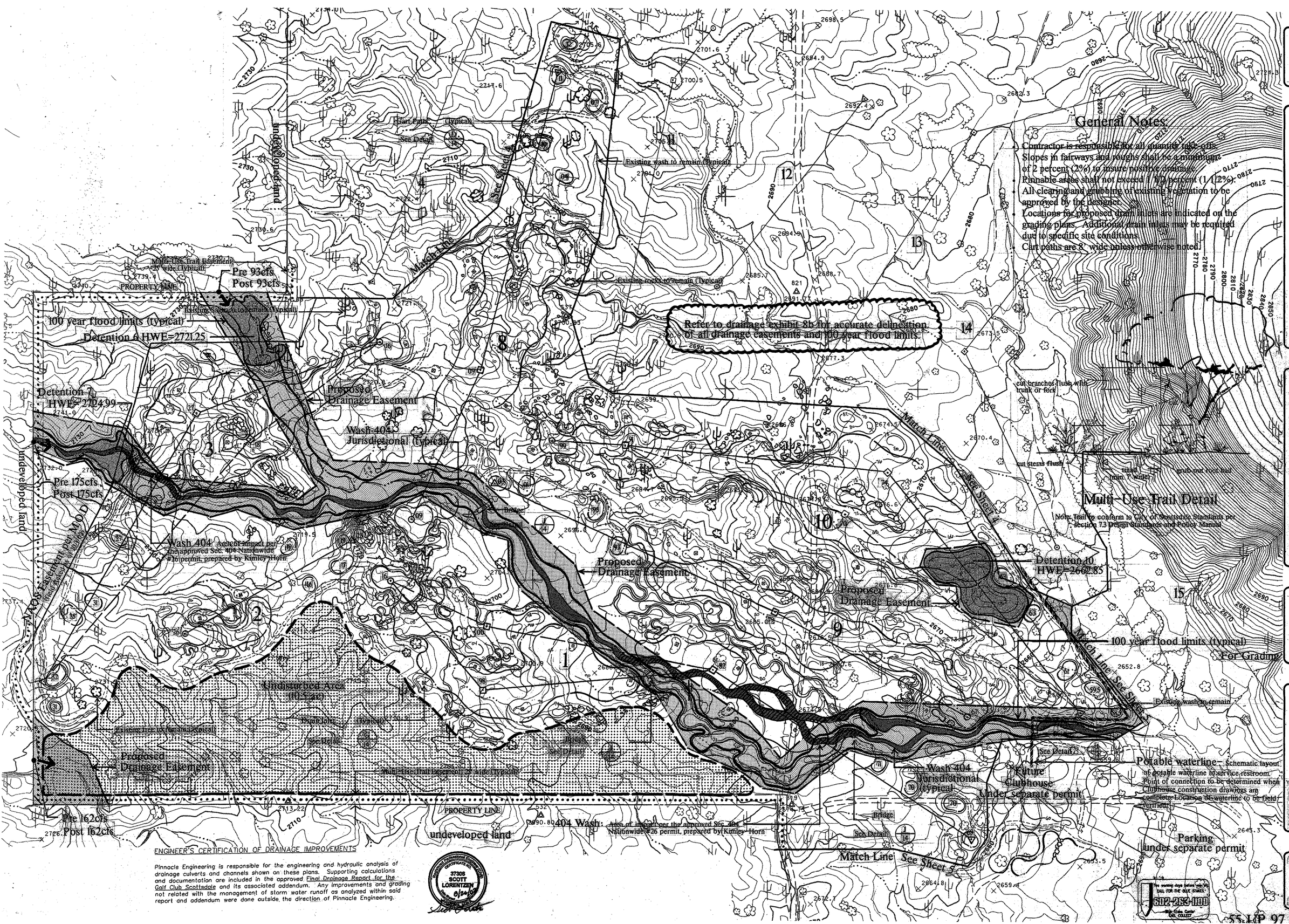
Full Size
8.5 x 11
11 x 17
(site plan, landscape, elevations)



General Notes:

- Contractor is responsible for all quantity take offs.
- Slopes in fairways and roughs shall be a minimum of 2 percent (2%) to insure positive drainage.
- Pinnable areas shall not exceed 1 1/2 percent (1 1/2%).
- All clearing and grubbing of existing vegetation to be approved by the designer.
- Locations for proposed drain inlets are indicated on the grading plans. Additional drain inlets may be required due to specific site conditions.
- Cart paths are 8' wide unless otherwise noted.

ENGINEER'S CERTIFICATION OF DRAINAGE IMPROVEMENTS

Pinnacle Engineering is responsible for the engineering and hydraulic analysis of drainage culverts and channels shown on these plans. Supporting calculations and documentation are included in the approved Final Drainage Report for the Golf Club Scottsdale and its associated addendum. Any improvements and grading not related with the management of storm water runoff as analyzed within said report and addendum were done outside the direction of Pinnacle Engineering.

Professional Engineering Seal — 37306 SCOTT LORENTZEN 6/24/02

THE GOLF CLUB SCOTTSDALE
Scottsdale, Arizona

Golf Course Design By:
Jay Morrish & Dick Bailey

REVISIONS

SHEET TITLE
Grading Plan
Holes 1,2,3,8,9 & 10

SHEET 3
DATE 6-10-02

5911-98-8

55-UP-97 2 MP 98 #2

LEGEND

- 4" Drain Tile
- 6" Drain Tile
- 8" Drain Tile
- 10" Drain Tile
- 12" Drain Tile
- Pipe sized per plan
- 100 Year flood limits
- Concentration point
- Wash 1-A — Reach number from HEC-RAS study
- 404 Jurisdictional Wash

General Notes:

- Contractor is responsible for all quantity take-offs. Slopes in fairways and roughs shall be a minimum of 2 percent (2%) to insure positive drainage.
- Pinnable areas shall not exceed 1 1/2 percent (1 1/2%).
- All clearing and grubbing of existing vegatation to be approved by the designer.
- Locations for proposed drain inlets are indicated on the grading plans. Additional drain inlets may be required due to specific site conditions.
- Minimum slope of all drain pipe shall be 1 percent (1%).
- Drain tile shall be 4" unless otherwise noted.
- Cart paths are 8' wide unless otherwise noted.

Refer to drainage exhibit 8b for accurate delineation of all drainage easements and 100 year flood limits.

undeveloped land

8' wide cart path (Typical)

See Sheet 7

Existing wash to remain (Typical)

Existing rocks to remain (Typical)

Match Line

Pre 93cfs
Post 93cfs

Detention 6
HWE=2721.25'

PROPERTY LINE

Existing wash to remain (Typical)

Wash 1-A

NAOS Easement per M.O.D.
(field staked as of 10/1/02)

Detention 7
HWE=2724.99

See Detail B-14 for pipe daylighting into native areas (Typical)

Match Line See Sheet 7

Proposed Drainage Easement

See Detail A-14

3-30"

See Detail A-14

Pre 175cfs
Post 175cfs

Wash 1-A2

404 Wash: Area of impact per the approved Sec. 404 Nationwide #26 permit, prepared by Kimley-Horn

404 Jurisdictional Wash

Wash 1-A

See Detail B-14 (Typical)

Detention 10
HWE=2662.85

See Detail B-14 (Typical)

Proposed Drainage Easement

Match Line See Sheet 8

Pre 162cfs
Post 162cfs

Drain inlet (Typical)

See Detail

Undisturbed Area
100.5 ac.±

Proposed Drainage Easement

Existing tree to remain (Typical)

100 year flood limit

Proposed wash. Native decomposed granite

Existing wash to remain (Typical)

See Detail

See Detail B-14 for pipe daylighting into native areas. (Typical)

Future Clubhouse
Under separate permit

Under separate permit
Parking

undeveloped land

PROPERTY LINE

404 Wash: Area of impact per the approved Sec. 404 Nationwide #26 permit, prepared by Kimley-Horn

ENGINEER'S CERTIFICATION OF DRAINAGE IMPROVEMENTS

Pinnacle Engineering is responsible for the engineering and hydraulic analysis of drainage culverts and channels shown on these plans. Supporting calculations and documentation are included in the approved Final Drainage Report for the Golf Club Scottsdale and its associated addendum. Any improvements and grading not related with the management of storm water runoff as analyzed within said report and addendum were done outside the direction of Pinnacle Engineering.

37306 SCOTT LORENTZEN 9/24/02

North

SCALE 1"=100'

THE GOLF CLUB SCOTTSDALE
Scottsdale, Arizona

Golf Course Design By:
Jay Morrish & Dick Bailey

REVISIONS

SHEET TITLE
Drainage Plan
Holes 1,2,3,8,9 & 10

SHEET 6

DATE 6-10-02

55-UP-97 2-MP-98 #2

NOTE:

- Construction shall comply with all applicable General Construction requirements from the City's DS & PM
- Temporary access to the Golf Course will be provided via existing R.O.W. within 122nd Street north of Dynamite Blvd.
- Proposed drainage easements & basins and corrections to drainage easements shown on Map of Dedication will be dedicated on a revised Map of Dedication when as-builts are complete

CUT & FILL QUANTITIES:

Cut (c.y.) = 269,271
Fill (c.y.) = 238,901

GENERAL CONSTRUCTION NOTES FOR PUBLIC WORKS CONSTRUCTION

1. All construction in the public rights-of-way or in easements granted for public use must conform to the latest Maricopa Association of Governments (MAG) Uniform Standard Specifications and Uniform Standard Details for Public Works Construction as amended by the latest version of the City of Scottsdale (COS) Supplemental Standard Specifications and Supplemental Standard Details. If there is a conflict, the latter shall govern.
2. The engineering designs on these plans are only approved by the City in scope and not in detail. If construction quantities are shown on these plans, they are not verified by the City.
3. Approval of plans is valid for six (6) months. If an encroachment permit for the construction has not been issued within six months, the plans shall be resubmitted to the City for re-approval.
4. A Public Works inspector will inspect all works within the City of Scottsdale rights-of-way and in easements. Notify Inspection Services 24 hours prior to starting of construction (telephone 391-5750).
5. Whenever excavation is to be done, call the "Blue Stake Center," 263-1100, two working days before excavation is to begin. The Center will see that the location of the underground utility lines is identified for the project. Call "collect" if necessary.
6. Encroachment permits are required for all work in public rights-of-way and easements granted for public purposes. An encroachment permit will be issued by the City upon receipt of payment of a base fee plus a fee for inspection services to be provided by the City. Copies of all permits shall be retained on-site and shall be available for inspection at all times. Failure to produce the required permits will result in immediate work stoppage until the proper permit documentation is obtained.
7. All excavation and grading which is not in the public rights-of-way or not in easements granted for public use must conform to Chapter 70, Excavation and Grading, of the latest edition of the Uniform Building Code prepared by the International conference of Building Officials. A permit of this grading must be secured from the City for a fee established by the Uniform Building Code.

THE GOLF CLUB

SCOTTSDALE

26601 North 122nd Street
Scottsdale, Arizona 85262

NATURAL AREA OPEN SPACE (NAOS) AND LIMITS OF CONSTRUCTION (LOC) PROTECTIION PROGRAM:
(refer to case 2-MP-98#2 for approved slope analysis and NAOS info.)

1. No building, grading, or construction activity shall encroach into areas designated as NAOS or outside the limits of construction.
2. All NAOS and areas outside the LOC shall be protected from damage prior to, and during construction via the following:
   a. All NAOS & LOC shall be field staked
   b. Three foot tall steel rebar or City approved similar, shall be set along the NAOS & LOC and connected with gold roping by the contractor prior to any grading or clearing.
   c. All cacti subject to the City of Scottsdale native plant ordinance located directly adjacent to within 2 feet of the NAOS / LOC line shall be fenced and/or secured off to prevent damage.
   d. The developer and contractor shall maintain the staking, roping and fencing during the duration of construction activity.
3. The contractor shall be responsible for removal of all construction staking, roping and fencing after receipt of a Letter of Acceptance from the City of Scottsdale.

TABLE OF CONTENTS

1 TITLE TABLE OF CONTENTS
3 GRADING PLAN: HOLES 1,2,3,8,9 & 10
4 GRADING PLAN: HOLES 4,5,6,7,11,12,13 & 14
5 GRADING PLAN: HOLES 15,16,17,18 & PRACTICE RANGE
6 DRAINAGE PLAN: HOLES 1,2,3,8,9 & 10
7 DRAINAGE PLAN: HOLES 4,5,6,7,11,12,13 & 14
8 DRAINAGE PLAN: HOLES 15,16,17,18 & PRACTICE RANGE
9 CUT & FILL PLAN
14 CONSTRUCTION DETAILS
15 DIXELETA ROAD GRADING PLAN
16 NAOS PLAN

***Note- Sheets 2 and 10-13 are not applicable to the submittal and therefore are not included.**

ENGINEER'S CERTIFICATION OF DRAINAGE IMPROVEMENTS

Pinnacle Engineering is responsible for the engineering and hydraulic analysis of drainage culverts and channels shown on these plans. Supporting calculations and documentation are included in the approved Final Drainage Report for the Golf Club Scottsdale and its associated addendum. Any improvements and grading not related with the management of storm water runoff as analyzed within said report and addendum were done outside the direction of Pinnacle Engineering.

FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

COMMUNITY NUMBER	PANEL NUMBER (PANEL DATE)	SUFFIX	DATE OF FIRM (INDEX DATE)	FIRM ZONE	BASE FLOOD ELEVATION (IN AO ZONE, USE DEPTH)
045012	850/1255/1260 7/19/01	E,F,E	7/19/01	X;D	N/A

ENGINEER'S CERTIFICATION: THE LOWEST FLOOR ELEVATION(S) AND/OR FLOOD PROOFING ELEVATION(S) ON THIS PLAN, ARE SUFFICIENTLY HIGH TO PROVIDE PROTECTION FROM FLOODING CAUSED BY A ONE-HUNDRED YEAR STORM, AND ARE IN ACCORDANCE WITH CITY OF SCOTTSDALE REVISED CODE, CHAPTER 37 - 42 FLOODWAYS & FLOODPLAIN ORDINANCE.

Registered Professional Engineer Certificate 37308 SCOTT LORENTZEN 9/24/02 Arizona U.S.A.

Golf Course Design By:

JAY MORRISH & DICK BAILEY

Owner:

CPG-GRANITE GOLF, L.L.C.
10601 North Hayden Suite I-103
Scottsdale, Arizona 85260
602-443-8868

Prepared By:

Jay Morrish & Associates, LTD.
3700 Forums Drive Suite 207
Flower Mound, Texas 75028
972-539-3465 · Fax 972-539-3544

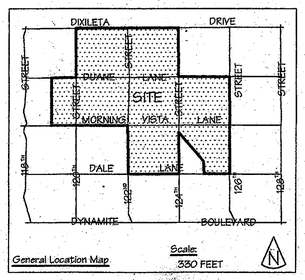
Dick Bailey Design, Inc.
8070 E. Morgan Trail Suite 100
Scottsdale, Arizona 85258
480-951-2050 · Fax 480-951-2050

Project Engineer:

Pinnacle Engineering
8712 E. Vista Bonita
Scottsdale, Arizona 85255
480-585-6013 · Fax 480-585-1717

GOLF CLUB SCOTTSDALE

BEING A PORTION OF PARCELS 18, 19, 27, 28, 29, 30, 34, AND 35 OF THE GOLDIE BROWN PINNACLE PEAK RANCH UNIT THREE AS RECORDED IN BOOK 197 OF MAPS, PAGE 24 OF THE MARICOPA COUNTY RECORDS, MARICOPA COUNTY, ARIZONA



General Location Map — Scale: 330 FEET

C.O.S. DATUM: The nearest COS datum is North of 136th Street & Dynamite Road, 3/4 inch iron pin, 3/10 of a foot, elevation 2482.339.

I hereby certify that all elevations represented on this plan are based on the elevation datum for the City of Scottsdale Benchmark provided above.

ZONING: Property zoning is R1-130

NOTE: ALL EASEMENTS ABANDONED PER CASE 10-AB-2001

NO CONFLICT SIGNATURE BLOCK

UTILITY	UTILITY COMPANY	NAME OF COMPANY REPRESENTATIVE	TELEPHONE NUMBER	DATE SIGNED
WATER	CITY OF SCOTTSDALE			
SANITARY SEWER	CITY OF SCOTTSDALE			
ELECTRIC				
TELEPHONE				
NATURAL GAS				
CABLE TV				
OTHER				
OTHER				

ENGINEER'S CERTIFICATION

I Scott Lorentzen, being the person responsible for designing the facilities necessary to serve this development, hereby certify that all of the utility companies listed above, have reviewed this project proposal and all conflicts have been resolved at this point. 'No Conflict' Forms have been obtained from each utility company and are included in this submittal. I also certify that all onsite transformers, cable boxes and any other public/private utility appurtenances are placed such that they do not negatively impact the use or intended use of any dedicated easements or facilities developed with this project including but not limited to stormwater storage basins, sight distance easements and NAOS or other open space easements.

Signature — Date 9/24/02

Civil Plans

CITY OF SCOTTSDALE
REVIEW & RECOMMENDED APPROVALS BY :

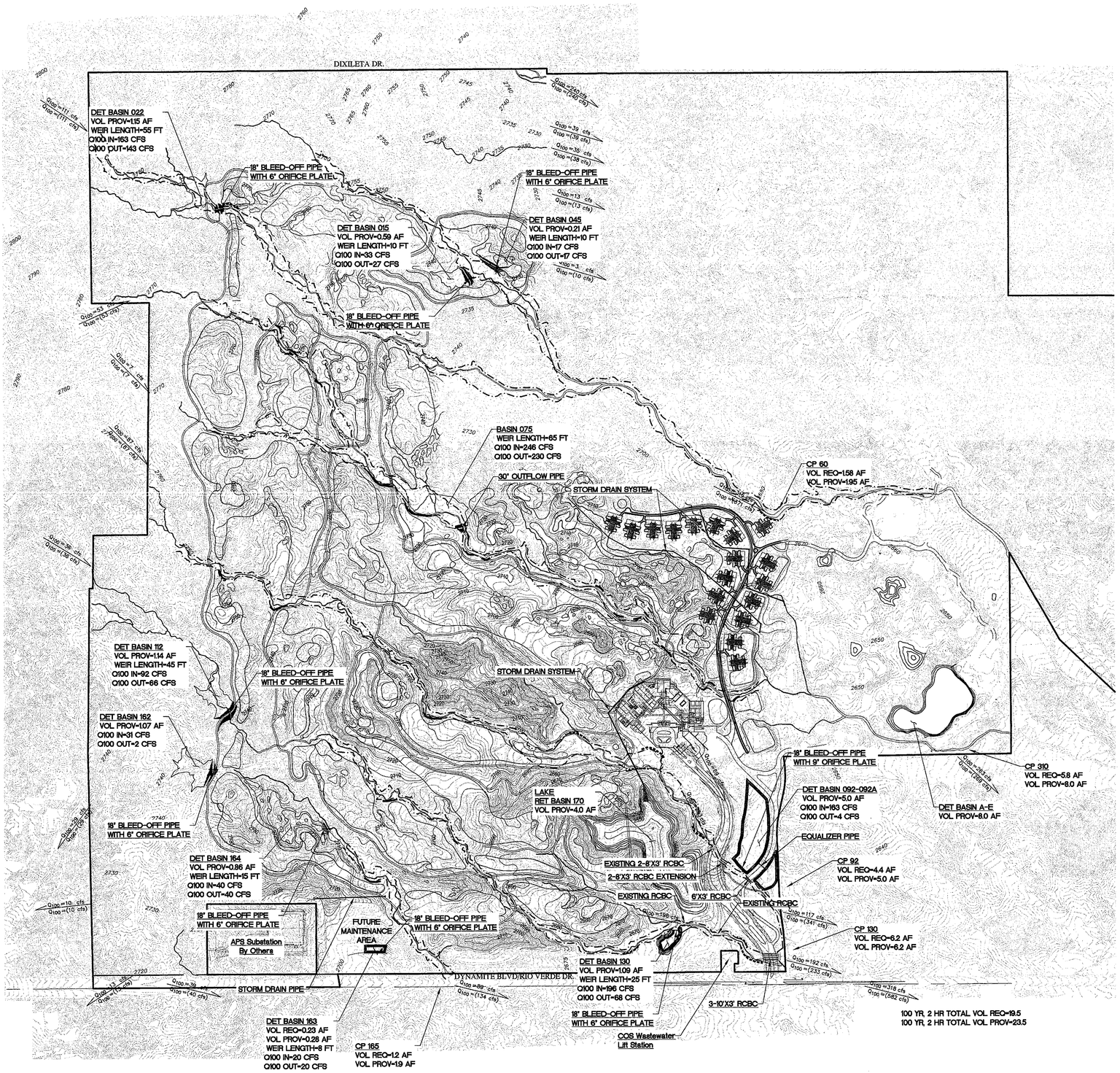
PAVING		TRAFFIC	
G & D		PLANNING	
W & S		FIRE	
RET. WALLS			

Engineering Coordination Manager (or designee) — Date

Two working days before you dig, CALL FOR THE BLUE STAKES 602-263-1100 Blue Stake Center CALL COLLECT

5911-98-8

55-UP-97-2-MP-98 #2



NOTE: DETENTION BASIN WEIR OUTLETS, STORM DRAIN OUTLETS AND BOX CULVERT OUTLETS ARE TO BE STABILIZED AND EROSION PROTECTED. SEE GRADING AND DRAINAGE PLANS FOR SPECIFICS.

LEGEND

- PROJECT BOUNDARY
- $Q_{100}=(26\ cfs)$ — 100-YEAR, 6-HOUR EXISTING CONDITION PEAK FLOW RATE
- $Q_{100}=26\ cfs$ — 100-YEAR, 6-HOUR POST DEVELOPMENT CONDITION PEAK FLOW RATE
- EXISTING 5-FOOT CONTOUR
- PROPOSED 5-FOOT CONTOUR
- PROPOSED DETENTION BASIN
- PROPOSED STORM DRAIN PIPE
- POTENTIAL STABILIZATION LOCATION
- PROPOSED BANK PROTECTION LOCATION
- 100-YR FLOODPLAIN LIMITS

300 0 150 300
Horz. 1 in. = 300 ft.

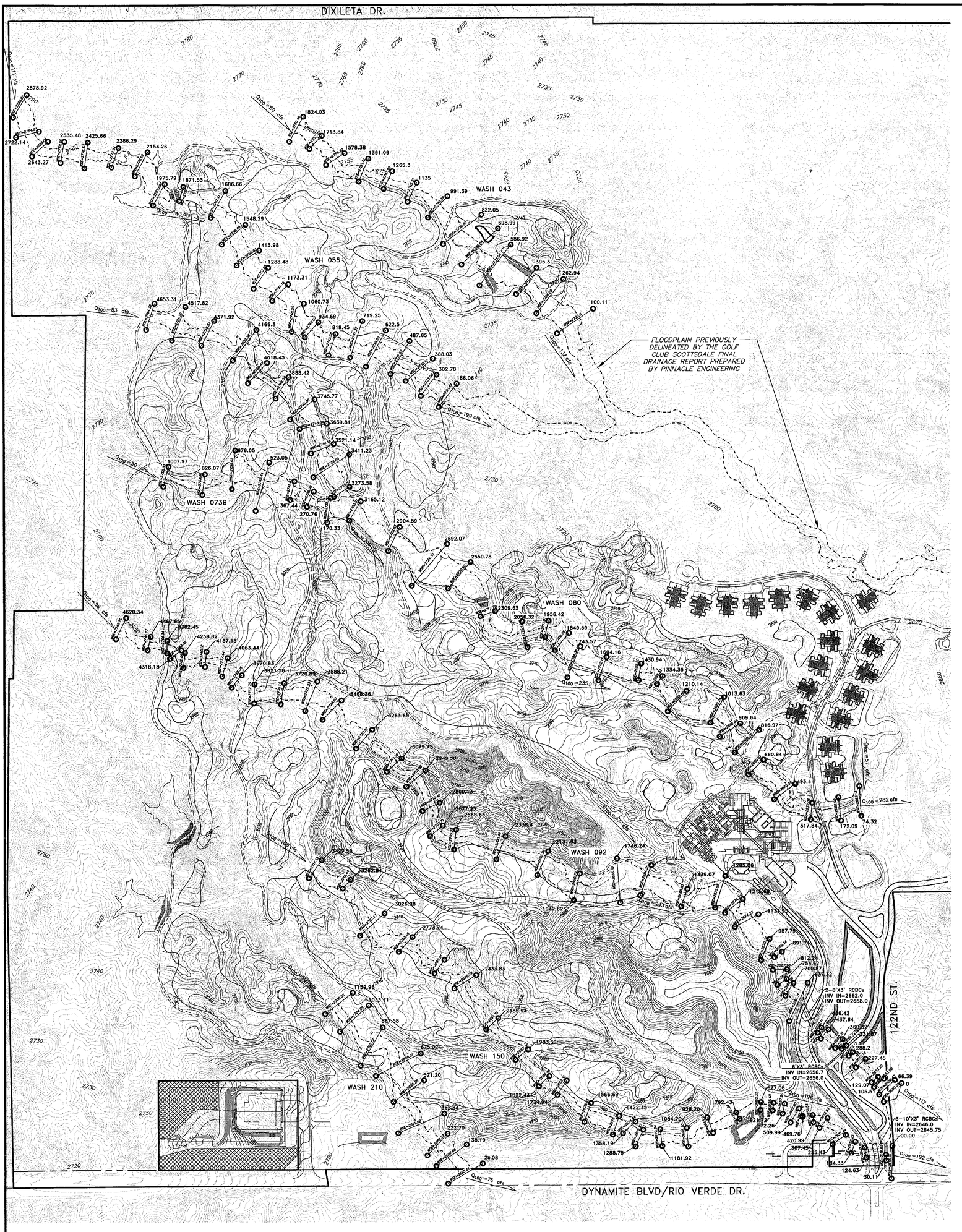
SCOTTSDALE NATIONAL GOLF CLUB

PLATE 12
POST DEVELOPMENT DRAINAGE MAP

WOOD/PATEL
2051 W. Northern Ave.
Phoenix, AZ 85021
(602) 335-8500
www.woodpatel.com
PHOENIX • MESA • TUCSON

JOB# 144147

N:\JOB\144147\Project Support\Reports\Drainage\Exhibits\PDR\ 44x1-Plate 12-PDR Post Development Drainage Map.dwg



LEGEND

- WATERSHED BOUNDARY
- POST DEVELOPMENT FLOODPLAIN LIMITS
- EROSION HAZARD SETBACK LOCATION
- HEC-RAS CROSS-SECTION AND 100-YEAR, 6-HOUR WATER SURFACE ELEVATION
- Q_{100}=26 cfs — 100-YEAR, 6-HOUR POST DEVELOPMENT CONDITION PEAK FLOW RATE
- 2740 — EXISTING 5-FOOT CONTOUR
- PROPOSED 5-FOOT CONTOUR

200 0 100 200
Horz. 1 in. = 200 ft.

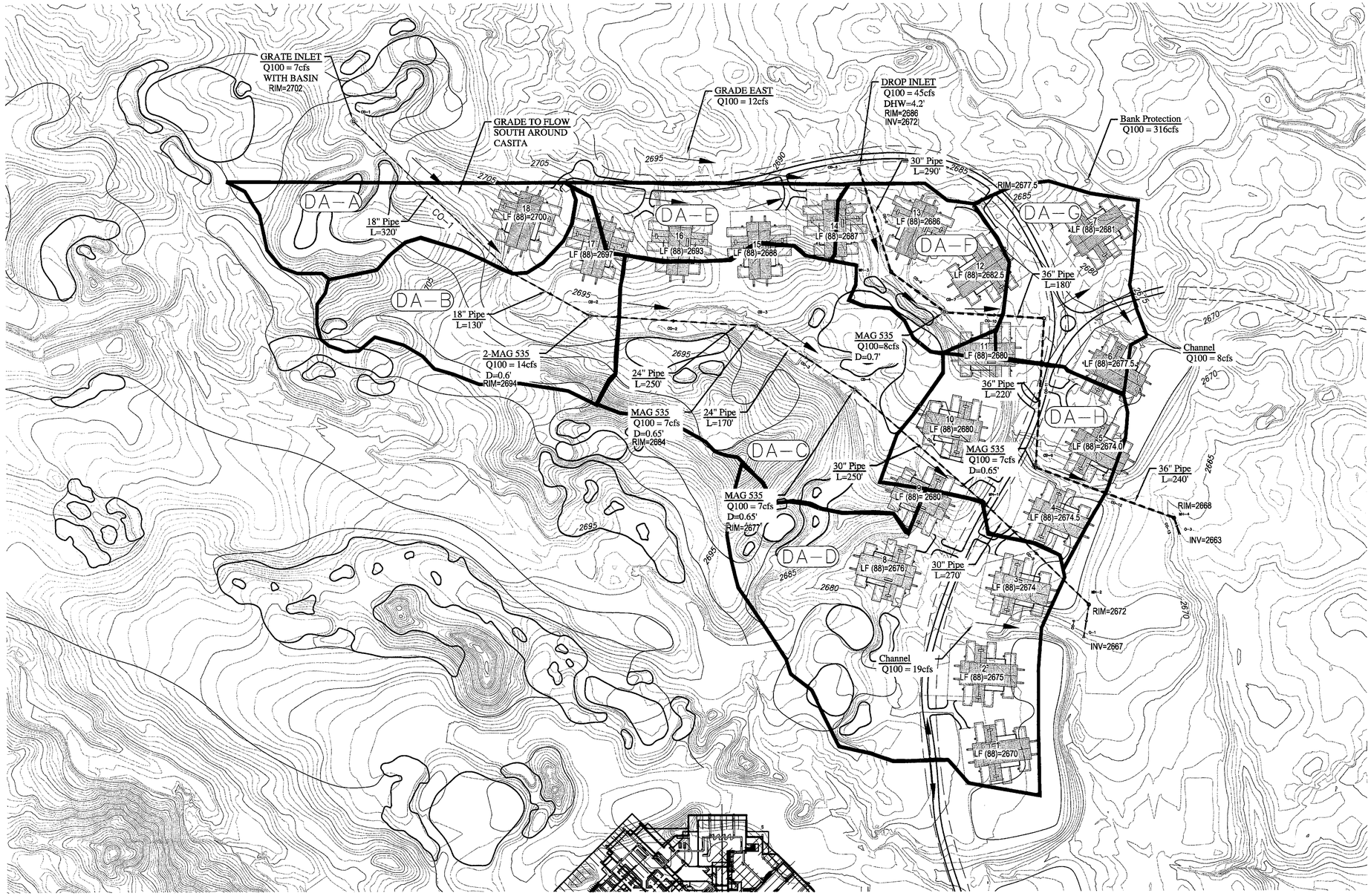
SCOTTSDALE NATIONAL GOLF CLUB

PLATE 11
POST-DEVELOPMENT HEC-RAS MAP

WOOD/PATEL
2051 W. Northern Ave.
Phoenix, AZ 85021
(602) 335-8500
www.woodpatel.com
PHOENIX • MESA • TUCSON

JOB# 093403.04

N:\JOB\4144\47\Project Support\Reports\Drainage\Exhibits\FDR\ 4147Plate II-FDR Post Development HEC-RAS Map update.dwg



LEGEND

DA-A	DRAINAGE AREA ID
	DRAINAGE AREA BORDER
	FLOW ARROW
CB-3	STORMCAD ELEMENT ID

0 80 160

Horz. 1 in. = 80 ft.

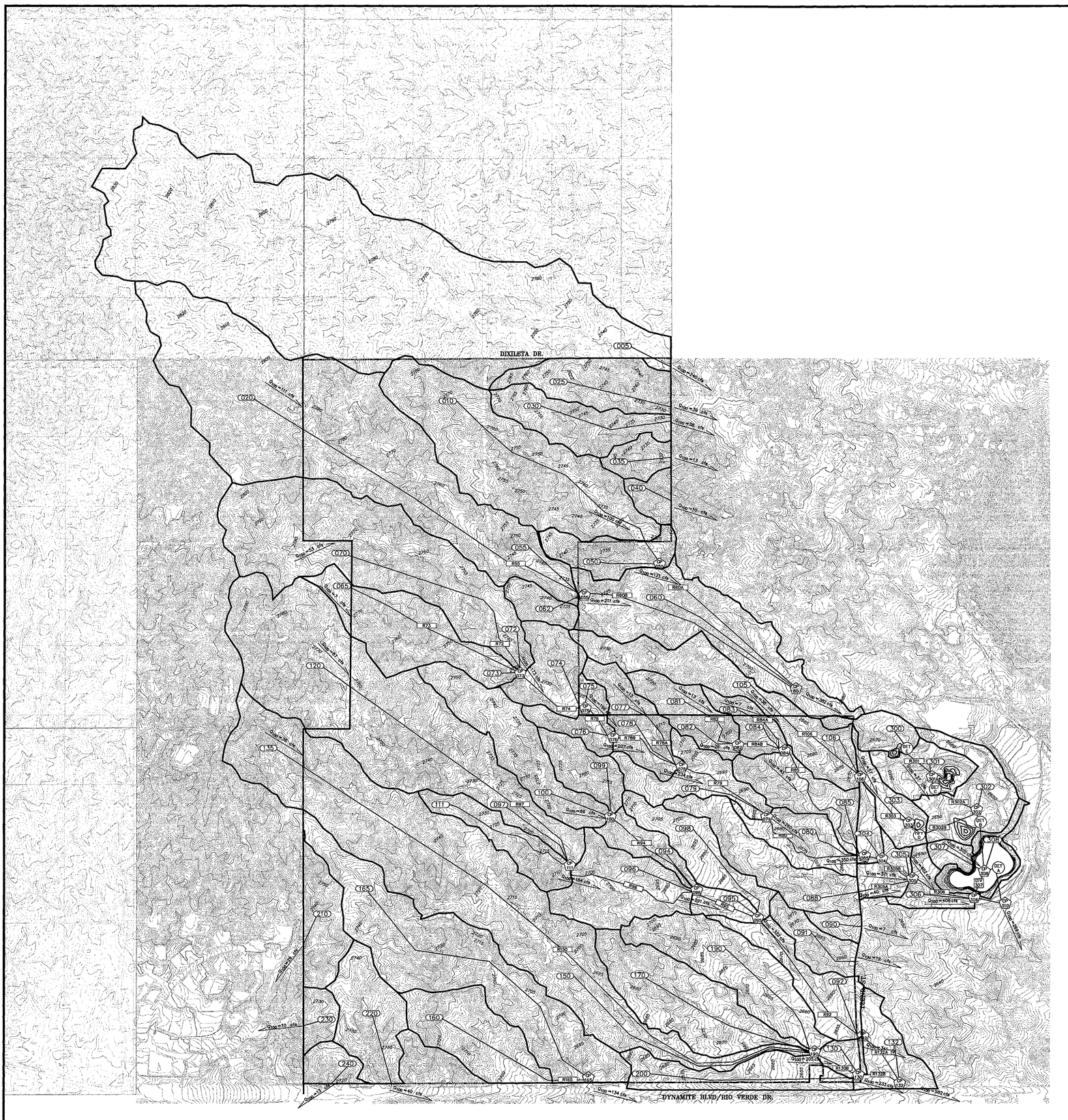
SCOTTSDALE NATIONAL GOLF CLUB

CASITAS POST DEVELOPMENT DRAINAGE MAP

WOOD/PATEL
2051 W. Northern Ave.
Phoenix, AZ 85021
(602) 335-8500
www.woodpatel.com
PHOENIX • MESA • TUCSON

JOB# 144147

N:\2014\144147\Project Support\Reports\Drainage\Exhibits\ 4147_FDR Post-Development HECRAS Culvert Option 6_05_2015 Alt.dwg



LEGEND

- WATERSHED BOUNDARY
- (135) HEC-1 WATERSHED ID
- R210B HEC-1 ROUTING ID
- CP 088 HEC-1 CONCENTRATION ID
- DET A HEC-1 DETENTION BASIN ID
- DIV 307 HEC-1 DIVERSION ID
- Q_{100}=26 cfs 100-YEAR, 6-HOUR EXISTING CONDITION PEAK FLOW RATE
- 1700 EXISTING 5-FOOT CONTOUR

N

350 0 175 350

Horz. 1 in. = 350 ft.

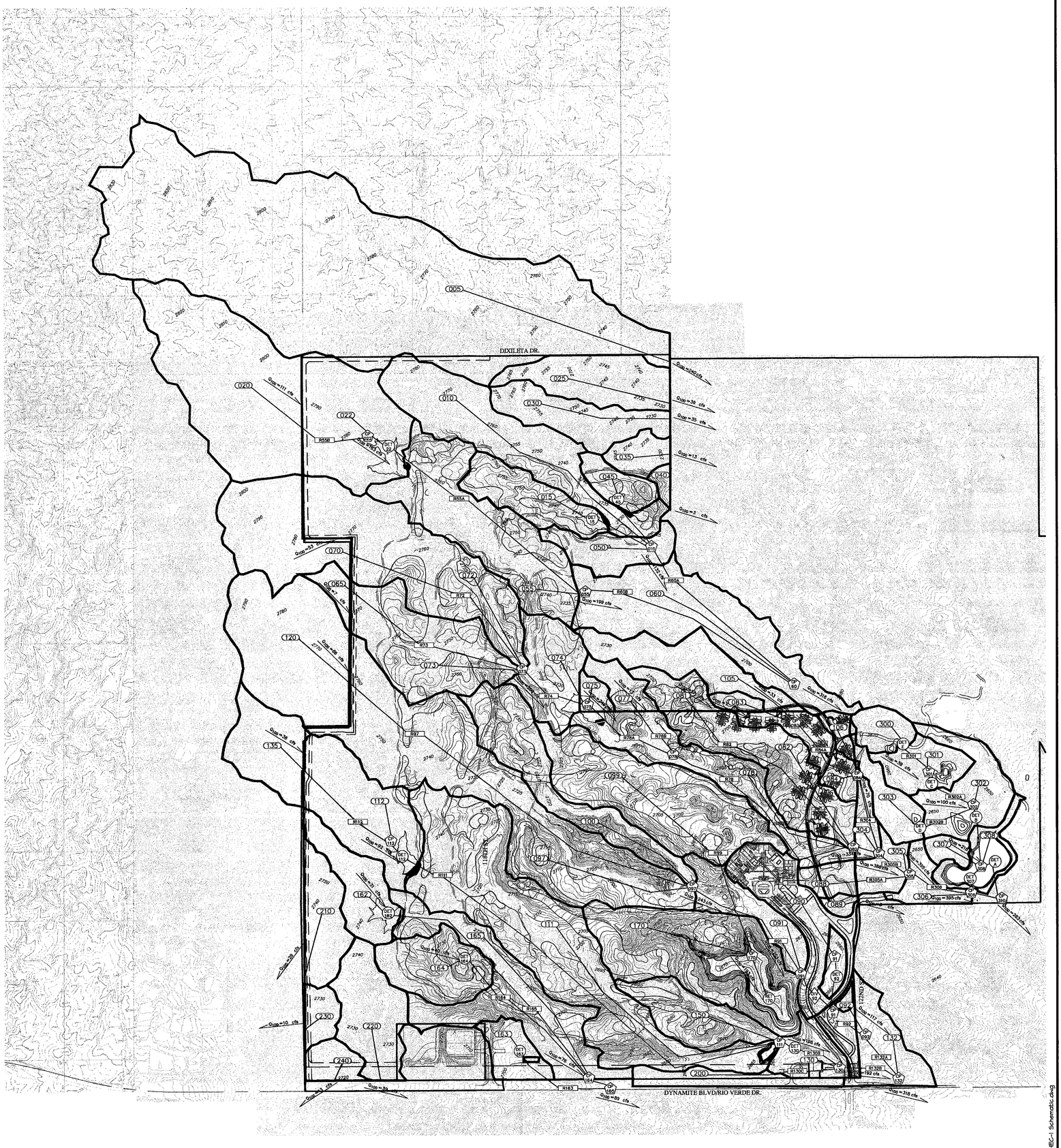
SCOTTSDALE NATIONAL GOLF CLUB

PLATE 8
EXISTING CONDITION HEC-1 SCHEMATIC

WOOD/PATEL
2051 W. Northern Ave.
Phoenix, AZ 85021
(602) 335-8500
www.woodpatel.com
PHOENIX • MESA • TUCSON

JOB# 144147

N:\JOB\144147\Project Support\Reports\Drainage\Exhibits\PDR\ 4x11-Plate 8-PDR Existing Condition HEC-1 Schematic.dwg



LEGEND

- WATERSHED BOUNDARY
- (135) HEC-1 WATERSHED ID
- R2108 HEC-1 ROUTING ID
- CP 088 HEC-1 CONCENTRATION ID
- DET A HEC-1 DETENTION BASIN ID
- DIV 307 HEC-1 DIVERSION ID
- Q_{100}=26 cfs 100-YEAR, 6-HOUR POST DEVELOPMENT CONDITION PEAK FLOW RATE
- 1700 EXISTING 5-FOOT CONTOUR
- PROPOSED 5-FOOT CONTOUR

350 0 175 350
Horz. 1 in. = 350 ft.

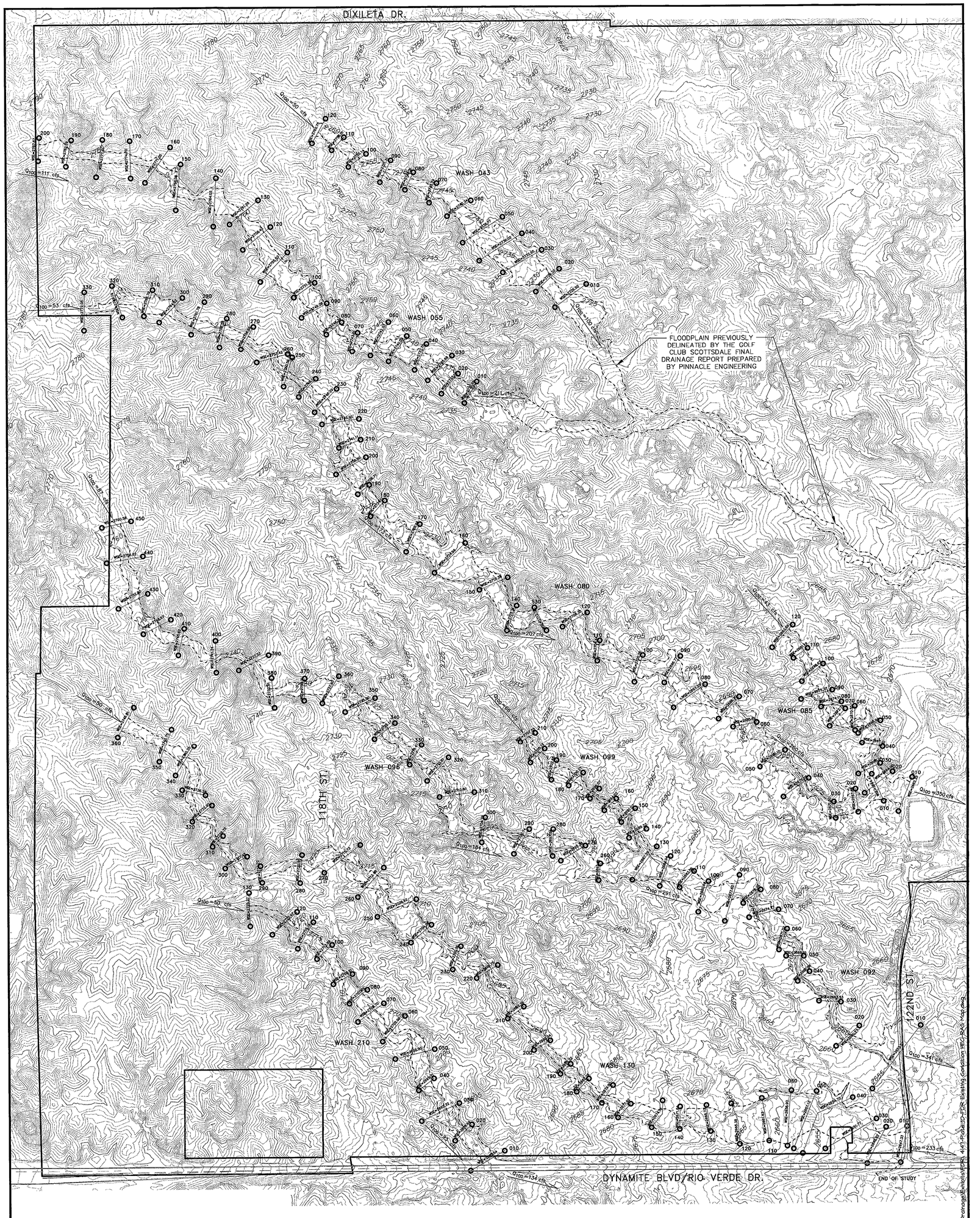
SCOTTSDALE NATIONAL GOLF CLUB

PLATE 9
POST DEVELOPMENT HEC-1 SCHEMATIC

WOOD/PATEL
2051 W. Northern Ave.
Phoenix, AZ 85021
(602) 335-8500
www.woodpatel.com
PHOENIX • MESA • TUCSON

JOB# 144147

N:\JOB\44144\Project Support\Reports\Drainage\Exhibits\FDR\ 44-1-Plate 4-FDR Post-Development HEC-1 Schematic.dwg



LEGEND

- PROPERTY BOUNDARY
- EXISTING FLOODPLAIN LIMITS
- HEC-RAS CROSS-SECTION AND 100-YEAR, 6-HOUR WATER SURFACE ELEVATION
- Q_{100}=26 cfs — 100-YEAR, 6-HOUR EXISTING CONDITION PEAK FLOW RATE
- 1700 — EXISTING 5-FOOT CONTOUR

200 0 100 200
Horz. 1 in. = 200 ft.

SCOTTSDALE NATIONAL GOLF CLUB

PLATE 10
EXISTING CONDITION FLOODPLAIN MAP

WOOD/PATEL
2051 W. Northern Ave.
Phoenix, AZ 85021
(602) 335-8500
www.woodpatel.com
PHOENIX • MESA • TUCSON

JOB# 093403.04

N:\2004\4441\Project Support\Reports\Drainage\Sketches\FPR 4441-Plate10-FCR Existing Condition HEC-RAS Map.dwg

DESCRIPTION

PARCEL NO. 1:

LOTS 1 THROUGH 16, INCLUSIVE, LOTS 50 THROUGH 118, INCLUSIVE, LOTS 130 THROUGH 189, INCLUSIVE, TRACTS A THROUGH K, INCLUSIVE, TRACTS M THROUGH Q, INCLUSIVE, TRACTS S THROUGH V, INCLUSIVE, TRACTS Y THROUGH Z, INCLUSIVE, TRACTS AA THROUGH FF, INCLUSIVE, TRACT HH, TRACT JJ, TRACT B3 AND PARCELS 4 AND 5, OF SIERRA RESERVE, ACCORDING TO THE PLAT OF RECORD IN THE OFFICE OF THE COUNTY RECORDER OF MARICOPA COUNTY, ARIZONA, RECORDED IN BOOK 1159 OF MAPS, PAGE 45;

EXCEPT ALL MINERALS AS RESERVED IN PATENT FROM UNITED STATES OF AMERICA; AND ALSO

PARCEL NO. 2:

LOT 1, GOLF CLUB SCOTTSDALE, ACCORDING TO BOOK 583 OF MAPS, PAGE 21, RECORDS OF MARICOPA COUNTY, ARIZONA;

EXCEPTING THEREFROM THE FOLLOWING:

A PORTION OF LOT 1 GOLF CLUB SCOTTSDALE, ACCORDING TO THE PLAT OF RECORD IN THE OFFICE OF THE COUNTY RECORDER, MARICOPA COUNTY, ARIZONA, RECORDED IN BOOK 583 OF MAPS, PAGE 21, LYING WITHIN SECTIONS 26 AND 27, TOWNSHIP 5 NORTH, RANGE 5 EAST OF THE GILA AND SALT RIVER BASE AND MERIDIAN, MARICOPA COUNTY, ARIZONA, MORE PARTICULARLY DESCRIBED AS FOLLOWS;

COMMENCING AT THE WEST QUARTER CORNER OF SAID SECTION 26, A GENERAL LAND OFFICE (G.L.O.) BRASS CAP, FROM WHICH THE SOUTHWEST CORNER OF SAID SECTION, A G.L.O. BRASS CAP FLUSH BEARS SOUTH 00 DEGREES, 06 MINUTES, 39 SECONDS EAST, (BASIS OF BEARING), A DISTANCE OF 2649.13 FEET, SAID WEST QUARTER CORNER BEING ON A SOUTHERLY LINE OF SAID LOT 1 AND THE POINT OF BEGINNING;

THENCE ALONG SAID SOUTHERLY LINE, SOUTH 89 DEGREES, 43 MINUTES, 17 SECONDS WEST, A DISTANCE OF 656.32 FEET, TO THE WESTERLY MOST SOUTHWEST CORNER OF SAID LOT 1;

THENCE LEAVING SAID SOUTHERLY LINE, ALONG THE WESTERLY MOST WESTERLY LINE OF SAID LOT 1, NORTH 00 DEGREES, 22 MINUTES, 12 SECONDS WEST, A DISTANCE OF 75.00 FEET;

THENCE LEAVING SAID WESTERLY LINE, NORTH 89 DEGREES, 43 MINUTES, 17 SECONDS EAST, PARALLEL WITH AND 75.00 FEET NORTHERLY OF SAID SOUTHERLY LINE, A DISTANCE OF 656.82 FEET;

THENCE SOUTH 89 DEGREES, 41 MINUTES, 53 SECONDS EAST, PARALLEL WITH AND 75.00 FEET NORTHERLY OF SAID SOUTHERLY LINE, A DISTANCE OF 1294.80 FEET, TO THE NORTHERLY PROLONGATION OF A WESTERLY LINE OF SAID LOT 1;

THENCE LEAVING SAID PARALLEL LINE, ALONG SAID NORTHERLY PROLONGATION, SOUTH 07 DEGREES, 27 MINUTES, 52 SECONDS WEST, A DISTANCE OF 75.59 FEET;

THENCE LEAVING SAID NORTHERLY PROLONGATION, ALONG SAID SOUTHERLY LINE, NORTH 89 DEGREES, 41 MINUTES, 53 SECONDS WEST, A DISTANCE OF 1285.00 FEET, TO THE POINT OF BEGINNING.

EXCEPT ALL MINERALS IN SAID LAND AS RESERVED UNTO THE UNITED STATES OF AMERICA IN PATENT RECORDED IN DOCKET 304, PAGE 447, RECORDS OF MARICOPA COUNTY, ARIZONA.

PARCEL NO. 3:

THAT PORTION OF PARCEL 26, OF THE GOLDIE BROWN PINNACLE PEAK RANCH; UNIT THREE, ACCORDING TO THE PLAT OF RECORD IN THE OFFICE OF THE COUNTY RECORDER OF MARICOPA COUNTY, ARIZONA, RECORDED IN BOOK 197 OF MAPS, PAGE 24, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE NORTHWEST CORNER OF SAID LOT 26;

THENCE NORTH 89 DEGREES 30 MINUTES 35 SECONDS EAST ALONG THE NORTHERLY LINE OF SAID PARCEL 26, A DISTANCE OF 329.80 FEET, TO THE NORTHEASTERLY CORNER OF THE WEST HALF OF THE WEST HALF OF SAID PARCEL 26, SAID POINT BEING THE TRUE POINT OF BEGINNING;

THENCE CONTINUING NORTH 89 DEGREES 30 MINUTES 35 SECONDS EAST ALONG THE NORTHERLY LINE OF SAID PARCEL 26, A DISTANCE OF 320.06 FEET;

THENCE SOUTH 00 DEGREES 37 MINUTES 47 SECONDS WEST, A DISTANCE OF 610.05 FEET TO A POINT OF CURVATURE WHOSE CENTER BEARS SOUTH 00 DEGREES 37 MINUTES 47 SECONDS WEST, A RADIUS OF 46.00 FEET;

THENCE ALONG THE ARC OF SAID CURVE THROUGH A CENTRAL ANGLE OF 142 DEGREES 41 MINUTES 41 SECONDS TO THE LEFT, AN ARC DISTANCE OF 114.56 FEET, A TANGENT DISTANCE OF 136.27 FEET, A CHORD DISTANCE OF 87.17 FEET, AND A CHORD BEARING OF SOUTH 19 DEGREES 16 MINUTES 56 SECONDS WEST TO A POINT OF REVERSE CURVATURE WHOSE CENTER BEARS SOUTH 37 DEGREES 56 MINUTES 06 SECONDS WEST, A RADIUS OF 20.00 FEET;

THENCE ALONG THE ARC OF SAID CURVE THROUGH A CENTRAL ANGLE OF 52 DEGREES 41 MINUTES 41 SECONDS TO THE RIGHT, AN ARC DISTANCE OF 18.39 FEET, A TANGENT DISTANCE OF 9.91 FEET, A CHORD DISTANCE OF 17.75 FEET, AND A CHORD BEARING OF SOUTH 25 DEGREES 43 MINUTES 04 SECONDS EAST;

THENCE SOUTH 00 DEGREES 37 MINUTES 47 SECONDS WEST, A DISTANCE OF 554.74 FEET TO A POINT OF CURVATURE WHOSE CENTER BEARS NORTH 89 DEGREES 22 MINUTES 13 SECONDS WEST, A RADIUS OF 25.00 FEET;

THENCE ALONG THE ARC OF SAID CURVE THROUGH A CENTRAL ANGLE OF 88 DEGREES 57 MINUTES 28 SECONDS TO THE RIGHT AN ARC DISTANCE OF 38.82 FEET, A TANGENT DISTANCE OF 24.55 FEET, A CHORD DISTANCE OF 35.03 FEET, AND A CHORD BEARING OF SOUTH 45 DEGREES 06 MINUTES 31 SECONDS WEST;

THENCE SOUTH 89 DEGREES 35 MINUTES 15 SECONDS WEST, A DISTANCE OF 275.50 FEET TO A POINT ON THE EAST LINE OF THE WEST HALF OF THE WEST HALF OF SAID PARCEL 26;

THENCE NORTH 00 DEGREES 37 MINUTES 47 SECONDS EAST ALONG SAID EAST LINE, A DISTANCE OF 1287.04 FEET TO THE TRUE POINT OF BEGINNING.

PARCEL NO. 4:

THAT PORTION OF PARCEL 26, OF THE GOLDIE BROWN PINNACLE PEAK RANCH; UNIT THREE, ACCORDING TO THE PLAT OF RECORD IN THE OFFICE OF THE COUNTY RECORDER OF MARICOPA COUNTY, ARIZONA, RECORDED IN BOOK 197 OF MAPS, PAGE 24, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE NORTHWEST CORNER OF SAID LOT 26;

DESCRIPTION (CONTINUED)

THENCE NORTH 89 DEGREES 30 MINUTES 35 SECONDS EAST ALONG THE NORTHERLY LINE OF SAID PARCEL 26, A DISTANCE OF 649.86 FEET TO THE TRUE POINT OF BEGINNING;

THENCE CONTINUING NORTH 89 DEGREES 30 MINUTES 35 SECONDS EAST ALONG THE NORTHERLY LINE OF SAID PARCEL 26, A DISTANCE OF 320.06 FEET;

THENCE SOUTH 00 DEGREES 37 MINUTES 47 SECONDS WEST, A DISTANCE OF 1287.91 FEET;

THENCE SOUTH 89 DEGREES 35 MINUTES 15 SECONDS WEST, A DISTANCE OF 274.59 FEET TO A POINT OF CURVATURE WHOSE CENTER BEARS NORTH 00 DEGREES 24 MINUTES 45 SECONDS WEST A RADIUS OF 25.00 FEET;

THENCE ALONG THE ARC OF SAID CURVE THROUGH A CENTRAL ANGLE OF 91 DEGREES 02 MINUTES 32 SECONDS TO THE RIGHT, AN ARC DISTANCE OF 39.72 FEET, A TANGENT DISTANCE OF 25.46 FEET, A CHORD DISTANCE OF 35.68 FEET, AND A CHORD BEARING OF NORTH 44 DEGREES 53 MINUTES 29 SECONDS WEST;

THENCE NORTH 00 DEGREES 37 MINUTES 47 SECONDS EAST, A DISTANCE OF 553.10 FEET TO A POINT OF CURVATURE WHOSE CENTER BEARS SOUTH 89 DEGREES 22 MINUTES 13 SECONDS EAST, A RADIUS OF 20.00 FEET;

THENCE ALONG THE ARC OF SAID CURVE THROUGH A CENTRAL ANGLE OF 52 DEGREES 41 MINUTES 41 SECONDS TO THE RIGHT, AN ARC DISTANCE OF 18.39 FEET, A TANGENT DISTANCE OF 9.91 FEET, A CHORD DISTANCE OF 17.75 FEET, AND A CHORD BEARING OF NORTH 26 DEGREES 58 MINUTES 38 SECONDS EAST TO A POINT OF REVERSE CURVATURE WHOSE CENTER BEARS NORTH 36 DEGREES 40 MINUTES 32 SECONDS WEST, A RADIUS OF 46.00 FEET;

THENCE ALONG THE ARC OF SAID CURVE THROUGH A CENTRAL ANGLE OF 142 DEGREES 41 MINUTES 41 SECONDS TO THE LEFT, AN ARC DISTANCE OF 114.56 FEET, A TANGENT DISTANCE OF 136.27 FEET, A CHORD DISTANCE OF 87.17 FEET, AND A CHORD BEARING OF NORTH 18 DEGREES 01 MINUTES 22 SECONDS WEST;

THENCE NORTH 00 DEGREES 37 MINUTES 47 SECONDS EAST, A DISTANCE OF 610.05 FEET TO THE TRUE POINT OF BEGINNING.

PARCEL NO. 5:

THAT PORTION OF PARCEL 26, OF THE GOLDIE BROWN PINNACLE PEAK RANCH; UNIT THREE, ACCORDING TO THE PLAT OF RECORD IN THE OFFICE OF THE COUNTY RECORDER OF MARICOPA COUNTY, ARIZONA, RECORDED IN BOOK 197 OF MAPS, PAGE 24, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE NORTHWEST CORNER OF SAID LOT 26;

THENCE NORTH 89 DEGREES 30 MINUTES 35 SECONDS EAST ALONG THE NORTH LINE OF SAID PARCEL 26, A DISTANCE OF 969.92 FEET TO THE TRUE POINT OF BEGINNING;

THENCE CONTINUING NORTH 89 DEGREES 30 MINUTES 35 SECONDS EAST ALONG THE NORTHERLY LINE OF SAID PARCEL 26, A DISTANCE OF 325.19 FEET TO A POINT OF CURVATURE WHOSE CENTER BEARS NORTH 85 DEGREES 41 MINUTES 03 SECONDS WEST, A RADIUS OF 693.36 FEET;

THENCE ALONG THE ARC OF SAID CURVE THROUGH A CENTRAL ANGLE OF 08 DEGREES 50 MINUTES 15 SECONDS TO THE RIGHT, AN ARC DISTANCE OF 106.94 FEET, A TANGENT DISTANCE OF 53.58 FEET, A CHORD DISTANCE OF 106.84 FEET, AND A CHORD BEARING OF SOUTH 08 DEGREES 44 MINUTES 05 SECOND WEST TO A POINT OF REVERSE CURVATURE WHOSE CENTER BEARS SOUTH 76 DEGREES 50 MINUTES 48 SECONDS EAST, A RADIUS OF 454.86 FEET;

THENCE ALONG THE ARC OF SAID CURVE THROUGH A CENTRAL ANGLE OF 19 DEGREES 11 MINUTES 54 SECONDS TO THE LEFT, AN ARC DISTANCE OF 152.41 FEET, A TANGENT DISTANCE OF 76.93 FEET, A CHORD DISTANCE OF 151.70 FEET, AND A CHORD BEARING OF SOUTH 03 DEGREES 33 MINUTES 15 SECONDS WEST;

THENCE SOUTH 06 DEGREES 02 MINUTES 42 SECONDS EAST, A DISTANCE OF 51.48 FEET TO A POINT OF CURVATURE WHOSE CENTER BEARS SOUTH 83 DEGREES 57 MINUTES 18 SECONDS WEST, A RADIUS OF 1743.06 FEET;

THENCE ALONG THE ARC OF SAID CURVE THROUGH A CENTRAL ANGLE OF 10 DEGREES 18 MINUTES 46 SECONDS TO THE RIGHT, AN ARC DISTANCE OF 313.74 FEET, A TANGENT DISTANCE OF 157.29 FEET, A CHORD DISTANCE OF 313.31 FEET, AND A CHORD BEARING OF SOUTH 00 DEGREES 53 MINUTES 19 SECONDS EAST;

THENCE SOUTH 04 DEGREES 16 MINUTES 04 SECONDS WEST, A DISTANCE OF 283.01 FEET;

THENCE SOUTH 10 DEGREES 59 MINUTES 45 SECONDS EAST, A DISTANCE OF 259.25 FEET TO A POINT OF CURVATURE WHOSE CENTER BEARS SOUTH 79 DEGREES 00 MINUTES 15 SECONDS WEST, A RADIUS OF 225.30 FEET;

THENCE ALONG THE ARC OF SAID CURVE THROUGH A CENTRAL ANGLE OF 24 DEGREES 52 MINUTES 33 SECONDS TO THE RIGHT, AN ARC DISTANCE OF 97.82 FEET, A TANGENT DISTANCE OF 49.69 FEET, A CHORD DISTANCE OF 97.05 FEET, AND A CHORD BEARING OF SOUTH 01 DEGREES 26 MINUTES 31 SECONDS WEST;

THENCE SOUTH 13 DEGREES 52 MINUTES 48 SECONDS WEST, A DISTANCE OF 14.50 FEET TO A POINT OF CURVATURE WHOSE CENTER BEARS NORTH 76 DEGREES 07 MINUTES 12 SECONDS WEST, A RADIUS OF 25.00 FEET;

THENCE ALONG THE ARC OF SAID CURVE THROUGH A CENTRAL ANGLE OF 75 DEGREES 42 MINUTES 27 SECONDS TO THE RIGHT, AN ARC DISTANCE OF 33.03 FEET, A TANGENT DISTANCE OF 19.43 FEET, A CHORD DISTANCE OF 30.68 FEET, AND A CHORD BEARING OF SOUTH 51 DEGREES 44 MINUTES 02 SECONDS WEST;

THENCE SOUTH 89 DEGREES 35 MINUTES 15 SECONDS WEST, A DISTANCE OF 322.37 FEET;

THENCE NORTH 00 DEGREES 37 MINUTES 47 SECONDS EAST, A DISTANCE OF 1287.91 FEET TO THE TRUE POINT OF BEGINNING.

PARCEL NO. 6:

THE NORTH 330 FEET OF PARCEL NO. 21, OF THE GOLDIE BROWN PINNACLE PEAK RANCH: UNIT THREE, ACCORDING TO THE PARCEL PLAT OF RECORD IN THE OFFICE OF THE MARICOPA COUNTY RECORDER, IN BOOK 197 OF MAPS, PAGE 24, MARICOPA COUNTY, ARIZONA;

EXCEPT ANY PORTION LYING SOUTH OF THE NORTH LINE OF PROPERTY PREVIOUSLY CONVEYED TO HAYLAND INVESTMENTS, AN ARIZONA LIMITED PARTNERSHIP, BY WARRANTY DEEDS RECORDED AS 84-478535 OF OFFICIAL RECORDS AND RECORDED AS 84-479322 OF OFFICIAL RECORDS BEING PARCELS A, B AND C DESCRIBED AS FOLLOWS:

DESCRIPTION (CONTINUED)

PARCEL A:

A PORTION OF PARCEL NO. 21, GOLDIE BROWN PINNACLE PEAK RANCH: UNIT THREE, AS RECORDED IN MARICOPA COUNTY RECORDS BOOK 197, PAGE 24, MARICOPA COUNTY, ARIZONA, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE NORTHWEST CORNER OF SAID PARCEL NO. 21, SAID POINT BEING THE NORTH QUARTER CORNER OF SECTION 27;

THENCE SOUTH 00°36'40" EAST, ALONG THE WEST LINE OF SAID PARCEL NO. 21, A DISTANCE OF 330.00 FEET TO THE TRUE POINT OF BEGINNING;

THENCE SOUTH 00°36'40" EAST, CONTINUING ALONG THE WEST LINE OF SAID PARCEL NO. 21, A DISTANCE OF 340.11 FEET;

THENCE NORTH 89°30'35" EAST, ALONG THE NORTH LINE OF THE SOUTH HALF OF SAID PARCEL NO. 21, A DISTANCE OF 608.71 FEET;

THENCE NORTH 00°36'40" WEST, A DISTANCE OF 338.29 FEET;

THENCE SOUTH 89°40'53" WEST, A DISTANCE OF 608.72 FEET TO THE TRUE POINT OF BEGINNING.

PARCEL B:

THE SOUTH HALF OF PARCEL NO. 21, GOLDIE BROWN PINNACLE PEAK RANCH: UNIT THREE, AS RECORDED IN MARICOPA COUNTY RECORDS BOOK 197, PAGE 24, MARICOPA COUNTY, ARIZONA, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE SOUTHWEST CORNER OF SAID PARCEL NO. 21, SAID POINT BEING THE TRUE POINT OF BEGINNING;

THENCE NORTH 00°36'40" WEST, ALONG THE WEST LINE OF SAID PARCEL NO. 21, A DISTANCE OF 661.90 FEET;

THENCE NORTH 89°30'35" EAST, A DISTANCE OF 1307.30 FEET;

THENCE SOUTH 02°35'20" EAST, ALONG THE EAST LINE OF SAID PARCEL NO. 21, A DISTANCE OF 557.70 FEET;

THENCE SOUTHERLY, CONTINUING ALONG THE EAST LINE OF SAID PARCEL NO. 21, AND ALONG THE ARC OF A CURVE WHOSE RADIUS IS 723.35 FEET AND WHOSE CENTER BEARS SOUTH 87°24'40" WEST, A DISTANCE OF 84.16 FEET THROUGH A CENTRAL ANGLE OF 06°42'07";

THENCE SOUTH 89°22'29" WEST, ALONG THE SOUTH LINE OF SAID PARCEL NO. 21, A DISTANCE OF 19.61 FEET;

THENCE SOUTH 89°30'35" WEST, ALONG THE SOUTH LINE OF SAID PARCEL NO. 21, A DISTANCE OF 1305.61 FEET TO THE TRUE POINT OF BEGINNING;

PARCEL C:

A PORTION OF PARCEL NO. 21, GOLDIE BROWN PINNACLE PEACH RANCH: UNIT THREE, AS RECORDED IN MARICOPA COUNTY RECORDS BOOK 197, PAGE 24, MARICOPA COUNTY, ARIZONA, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE NORTHWEST CORNER OF SAID PARCEL NO. 21, SAID POINT ALSO BEING THE NORTH QUARTER CORNER OF SECTION 27;

THENCE SOUTH 00°36'40" EAST, ALONG THE WEST LINE OF SAID PARCEL NO. 21, A DISTANCE OF 330.00 FEET;

THENCE NORTH 89°40'53" EAST, A DISTANCE OF 608.72 FEET TO THE TRUE POINT OF BEGINNING;

THENCE CONTINUING NORTH 89°40'53" EAST, A DISTANCE OF 686.98 FEET TO THE EAST LINE OF SAID PARCEL NO. 21;

THENCE SOUTH 02°35'20" EAST, ALONG THE EAST LINE OF SAID PARCEL NO. 21, A DISTANCE OF 336.45 FEET TO THE NORTH LINE OF THE SOUTH HALF OF SAID PARCEL NO. 21;

THENCE SOUTH 89°30'35" WEST, ALONG THE NORTH LINE OF THE SOUTH HALF OF SAID LOT 21, A DISTANCE OF 698.59 FEET;

THENCE NORTH 00°36'40" WEST, A DISTANCE OF 338.29 FEET TO THE TRUE POINT OF BEGINNING.

AND FURTHER EXCEPTING ALL MINERALS IN SAID LAND AS RESERVED TO THE UNITED STATES OF AMERICA IN THE PATENT RECORDED IN DOCKET 304, PAGE 447, RECORDS OF MARICOPA COUNTY, ARIZONA.

PARCEL NO. 7:

A PORTION OF PARCEL NO. 21, GOLDIE BROWN PINNACLE PEAK RANCH: UNIT THREE, AS RECORDED IN MARICOPA COUNTY RECORDS BOOK 197, PAGE 24, MARICOPA COUNTY, ARIZONA, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE NORTHWEST CORNER OF SAID PARCEL NO. 21, SAID POINT BEING THE NORTH QUARTER CORNER OF SECTION 27;

THENCE SOUTH 00°36'40" EAST, ALONG THE WEST LINE OF SAID PARCEL NO. 21, A DISTANCE OF 330.00 FEET TO THE TRUE POINT OF BEGINNING;

THENCE SOUTH 00°36'40" EAST, CONTINUING ALONG THE WEST LINE OF SAID PARCEL NO. 21, A DISTANCE OF 340.11 FEET;

THENCE NORTH 89°30'35" EAST, ALONG THE NORTH LINE OF THE SOUTH HALF OF SAID PARCEL NO. 21, A DISTANCE OF 608.71 FEET;

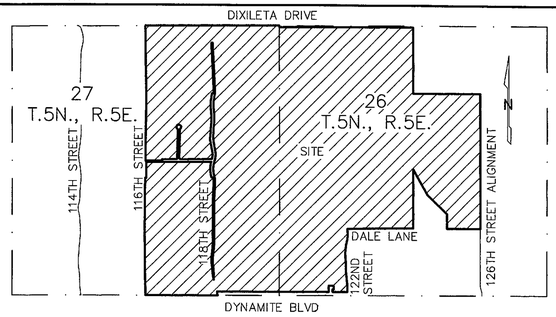
THENCE NORTH 00°36'40" WEST, A DISTANCE OF 338.29 FEET;

THENCE SOUTH 89°40'53" WEST, A DISTANCE OF 608.72 FEET TO THE TRUE POINT OF BEGINNING;

EXCEPT ALL MINERALS IN SAID LAND AS RESERVED TO THE UNITED STATES OF AMERICA IN THE PATENT RECORDED IN DOCKET 304, PAGE 447, RECORDS OF MARICOPA COUNTY, ARIZONA.

PARCEL NO. 8:

THE SOUTH HALF OF PARCEL NO. 21, GOLDIE BROWN PINNACLE PEAK RANCH: UNIT THREE, AS RECORDED IN MARICOPA COUNTY RECORDS BOOK 197, PAGE 24, MARICOPA COUNTY, ARIZONA, MORE PARTICULARLY DESCRIBED AS FOLLOWS:



VICINITY MAP

N.T.S.

NOTES

1) ALL TITLE INFORMATION IS BASED ON A TENTH AMENDED COMMITMENT FOR TITLE INSURANCE ISSUED BY FIRST AMERICAN TITLE INSURANCE COMPANY, COMMITMENT NO. NCS-678408-PHX1 EFFECTIVE DATE JULY 23, 2015 RECEIVED ON AUGUST 3, 2015.

2) THE BASIS OF BEARING FOR THIS SURVEY IS THE NORTH LINE OF THE NORTHEAST QUARTER OF SECTION 27, TOWNSHIP 5 NORTH, RANGE 5 EAST OF THE GILA AND SALT RIVER MERIDIAN, HAVING A BEARING OF SOUTH 89°41'44"WEST, MEASURED BETWEEN CITY OF SCOTTSDALE GPS #6272, A GENERAL LAND OFFICE BRASS CAP, AND CITY OF SCOTTSDALE GPS #6271, A GENERAL LAND OFFICE BRASS CAP.

3) THIS ALTA SURVEY WAS PERFORMED WITH GLOBAL POSITIONING SYSTEM EQUIPMENT UTILIZING REAL TIME KINEMATICS SURVEYING METHODS. THE MONUMENTS LOCATED ARE WITHIN THE POSITIONAL TOLERANCES RECOMMENDED IN THE ALTA/ACSM SURVEY REQUIREMENTS ADOPTED FOR USE IN 2011 BY THE AMERICAN LAND TITLE ASSOCIATION AND THE NATIONAL SOCIETY OF PROFESSIONAL SURVEYORS.

4) TOTAL AREA IS 28,729,381 SQUARE FEET OR 659.5358 ACRES, MORE OR LESS.

5) UNDERGROUND UTILITIES ARE NOT SHOWN. NO UNDERGROUND INVESTIGATION WAS PERFORMED.

6) THE ABBREVIATIONS THAT APPEAR WITH THE RECORD INFORMATION REPRESENT THE FOLLOWING:
(R) ABOVE NAMED TITLE COMMITMENT
(R1) ONE LOT PLAT \ MAP OF DEDICATION FOR THE GOLF CLUB SCOTTSDALE BOOK 583, PAGE 21, M.C.R.
(R2) FINAL PLAT FOR SIERRA RESERVE BOOK 1159, PAGE 45, M.C.R.

7) ANY DISTANCES, BEARINGS, DESCRIPTIONS, ETC., WHICH MAY VARY FROM THE PROVISIONS OF THE RECORD INFORMATION NOTED ABOVE REFLECT ACTUAL MEASURED DATA, OR THE BEST INTERPRETATION OF THE UNDERSIGNED.

8) ADJOINING OWNER INFORMATION IS PER THE MARICOPA COUNTY ASSESSOR'S OFFICE GEOGRAPHIC INFORMATION SYSTEM (GIS) WEBSITE ON FEBRUARY/2015.

9) SCHEDULE B ITEMS 3, 5, 7, 8, 9, 10, 15, 17, 18, 19, 20, 21, 23, 24, 25, 33, 38, 39, 60, 66, 69, 71, 76, 77, 82, 87, 92, 93, 97, 98, AND 102 ARE BLANKET IN NATURE AND APPEAR TO AFFECT SUBJECT PARCEL.

10) SCHEDULE B ITEMS 1, 2, 12, 13, 35, 36, 37, 45, 46, 62, 63, 68, 74, 88, 89, 90, 94, 95, 99, 100, AND 103 ARE NOT PLOTTABLE. HOWEVER, SAID SCHEDULE B ITEMS MAY OR MAY NOT AFFECT SUBJECT PARCEL.

11) ALL TOPOGRAPHY SHOWN FOR THIS ALTA SURVEY WAS OBTAINED FROM COOPER AERIAL MAPPING, INC., PROJECT NO. 1307010-1000, DATED JULY 17, 2013 AND KENNEY AERIAL MAPPING, INC., PROJECT NUMBER 141005, DATED OCTOBER 14, 2014. THE TOPOGRAPHY INCLUDES AREAS THAT WERE PREVIOUSLY UNDER CONSTRUCTION FOR LAND DEVELOPMENT PURPOSES. CONSTRUCTION INCLUDED EARTH MOVING AND THE INSTALLATION OF UTILITIES. CONSTRUCTION HAS STOPPED AND IT IS UNCLEAR IF IMPROVEMENTS WERE BUILT TO COMPLETION.

12) THERE APPEARS TO BE AN ERROR IN SCHEDULE B ITEM 4, DOCUMENT NO. 2002-0073934, M.C.R. IN THE OPINION OF THE UNDERSIGNED, IN EXHIBIT A (2 OF 7) TITLED "PUBLIC UTILITY AND ROADWAY EASEMENT ABANDONMENT PARCEL 19 LEGAL DESCRIPTION" DATED APRIL 17, 2001, IN THE FIRST LINE OF TEXT, "THE NORTH 55.00 FEET, *EAST* 55.00 FEET, SOUTH 30.00 FEET AND THE *WEST* 30.00 FEET OF PARCEL 19" SHOULD BE "THE NORTH 55.00 FEET, *WEST* 55.00 FEET, SOUTH 30.00 FEET AND THE *EAST* 30.00 FEET OF PARCEL 19" AS SHOWN ON EXHIBIT B (2 OF 7).

13) IN THE OPINION OF THE UNDERSIGNED, THE LOCATION OF SCHEDULE B ITEMS 8, 10 AND 102 ARE NOT CLEARLY DEFINED AND ARE SHOWN AS BLANKET ITEMS THAT MAY ENCUMBER PARCEL NO. 1.

14) IN THE OPINION OF THE UNDERSIGNED, THE LOCATION OF SCHEDULE B ITEM 11 IS NOT CLEARLY DEFINED AND IS SHOWN AT AN APPROXIMATE LOCATION BASED ON THE BEST INTERPRETATION OF THE UNDERSIGNED.

15) THERE APPEARS TO BE A TYPOGRAPHICAL ERROR IN SCHEDULE B ITEM 101. IN THE OPINION OF THE UNDERSIGNED, DOCUMENT NO. 2013-0081193 SHOULD BE 2013-0088193. DOCUMENT NO. 2013-0081193 IS A SPECIALTY WARRANTY DEED THAT DOES NOT AFFECT THE SUBJECT PARCEL.

16) THERE APPEARS TO BE A TYPOGRAPHICAL ERROR IN THE DOCUMENT NUMBER LISTED UNDER SCHEDULE "B" ITEM 87 OF SAID TITLE COMMITMENT. IN THE OPINION OF THE UNDERSIGNED, THE DOCUMENT NUMBER 2015-0786046 SHOULD BE 2015-0486046, BASED ON THE ACTUAL DOCUMENT PROVIDED BY THE TITLE COMPANY. THE DOCUMENT AFFECTS PARCEL NO. 14 OF SAID TITLE COMMITMENT NOT PARCEL NO. 16 .

CERTIFICATION

TO: CITY OF SCOTTSDALE,
GR RESERVE, LLC, A DELAWARE LIMITED LIABILITY COMPANY AND GR 49 DYNAMITE, LLC, A DELAWARE LIMITED LIABILITY COMPANY, AS TO PARCEL NO. 1 AND SCOTTSDALE NATIONAL GOLF CLUB, LLC, AN ARIZONA LIMITED LIABILITY COMPANY, AS TO PARCEL NOS. 2 THROUGH 9, 13, 14 15, 17 AND 18 AND ARIZONA PUBLIC SERVICE COMPANY, AN ARIZONA CORPORATION AS TO PARCEL NO. 16
FIRST AMERICAN TITLE INSURANCE COMPANY

THIS IS TO CERTIFY THAT THIS MAP OR PLAT AND THE SURVEY ON WHICH IT IS BASED WERE MADE IN ACCORDANCE WITH THE 2011 MINIMUM STANDARD DETAIL REQUIREMENTS FOR ALTA/ACSM LAND TITLE SURVEYS, JOINTLY ESTABLISHED AND ADOPTED BY ALTA AND NSPS, AND INCLUDES ITEM 1 OF TABLE A THEREOF. THE FIELDWORK WAS COMPLETED ON AUGUST 18, 2015.

WOOD/PATEL
MISSION: CLIENT SERVICE™
(602) 335-8500
WWW.WOODPATEL.COM
PHOENIX - MESA - TUCSON

ALTA / ACSM LAND TITLE SURVEY

SCOTTSDALE NATIONAL GOLF CLUB
LYING WITHIN SECTIONS 26 AND 27, TOWNSHIP 5 NORTH, RANGE 5 EAST,
OF THE GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA

REGISTERED LAND SURVEYOR
CERTIFICATE NO.
46118
KATHY M.
SVECHOVSKY
Date Signed 8-31-15
EXPIRES 03-31-16

COMPLETED SURVEY FIELD WORK ON 08/18/15
CHECKED BY GSR/KMS
CAD TECHNICIAN JLA
SCALE NTS
DATE 08/21/2015
JOB NUMBER 144147
SHEET 1 OF 25

N:\2014\144147\Survey\Survey144147A02B01.DWG

COPYRIGHT © 2015, WOOD, PATEL & ASSOCIATES, INC.

3-PP-2015
9/02/15

REFERENCE
3-PP-2015

DESCRIPTION (CONTINUED)

BEGINNING AT THE SOUTHWEST CORNER OF SAID PARCEL NO. 21, SAID POINT BEING THE TRUE POINT OF BEGINNING;

THENCE NORTH 00°36'40" WEST, ALONG THE WEST LINE OF SAID PARCEL NO. 21, A DISTANCE OF 661.90 FEET;

THENCE NORTH 89°30'35" EAST, A DISTANCE OF 1307.30 FEET;

THENCE SOUTH 02°35'20" EAST, ALONG THE EAST LINE OF SAID PARCEL NO. 21, A DISTANCE OF 557.70 FEET;

THENCE SOUTHERLY, CONTINUING ALONG THE EAST LINE OF SAID PARCEL NO. 21, AND ALONG THE ARC OF A CURVE WHOSE RADIUS IS 723.35 FEET AND WHOSE CENTER BEARS SOUTH 87°24'40" WEST, A DISTANCE OF 84.16 FEET THROUGH A CENTRAL ANGLE OF 06°42'07";

THENCE SOUTH 89°22'29" WEST, ALONG THE SOUTH LINE OF SAID PARCEL NO. 21, A DISTANCE OF 19.61 FEET;

THENCE SOUTH 89°30'35" WEST, ALONG THE SOUTH LINE OF SAID PARCEL NO. 21, A DISTANCE OF 1305.61 FEET TO THE TRUE POINT OF BEGINNING;

EXCEPT ALL MINERALS IN SAID LAND AS RESERVED TO THE UNITED STATES OF AMERICA IN THE PATENT RECORDED IN DOCKET 304, PAGE 447, RECORDS OF MARICOPA COUNTY, ARIZONA.

PARCEL NO. 9:

A PORTION OF PARCEL NO. 21, GOLDIE BROWN PINNACLE PEACH RANCH: UNIT THREE, AS RECORDED IN MARICOPA COUNTY RECORDS BOOK 197, PAGE 24, MARICOPA COUNTY, ARIZONA, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE NORTHWEST CORNER OF SAID PARCEL NO. 21, SAID POINT ALSO BEING THE NORTH QUARTER CORNER OF SECTION 27;

THENCE SOUTH 00°36'40" EAST, ALONG THE WEST LINE OF SAID PARCEL NO. 21, A DISTANCE OF 330.00 FEET;

THENCE NORTH 89°40'53" EAST, A DISTANCE OF 608.72 FEET TO THE TRUE POINT OF BEGINNING;

THENCE CONTINUING NORTH 89°40'53" EAST, A DISTANCE OF 686.98 FEET TO THE EAST LINE OF SAID PARCEL NO. 21;

THENCE SOUTH 02°35'20" EAST, ALONG THE EAST LINE OF SAID PARCEL NO. 21, A DISTANCE OF 336.45 FEET TO THE NORTH LINE OF THE SOUTH HALF OF SAID PARCEL NO. 21;

THENCE SOUTH 89°30'35" WEST, ALONG THE NORTH LINE OF THE SOUTH HALF OF SAID LOT 21, A DISTANCE OF 698.59 FEET;

THENCE NORTH 00°36'40" WEST, A DISTANCE OF 338.29 FEET TO THE TRUE POINT OF BEGINNING.

EXCEPT ALL MINERALS IN SAID LAND AS RESERVED TO THE UNITED STATES OF AMERICA IN THE PATENT RECORDED IN DOCKET 304, PAGE 447, RECORDS OF MARICOPA COUNTY, ARIZONA.

PARCEL NO. 10:

INTENTIONALLY DELETED

PARCEL NO. 11:

INTENTIONALLY DELETED

PARCEL NO. 12:

INTENTIONALLY DELETED

PARCEL NO. 13

THE SOUTH 962.56 FEET AS MEASURED ALONG THE WEST LINE OF PARCEL NO. 38, GOLDIE BROWN PINNACLE PEAK UNIT THREE, ACCORDING TO THE PLAT OF RECORD IN THE OFFICE OF THE MARICOPA COUNTY, ARIZONA, RECORDER IN BOOK 197 OF MAPS, PAGE 24.

EXCEPT ALL MINERALS AS RESERVED IN THE PATENT FROM THE UNITED STATES OF AMERICA. (SEE NOTE 12) — 4

PARCEL NO. 14

PARCEL NO. 43 OF GOLDIE BROWN PINNACLE PEAK RANCH , UNIT THREE, A SUBDIVISION RECORDED IN BOOK 197 OF MAPS, PAGE 24, RECORDS OF MARICOPA COUNTY, ARIZONA;

EXCEPT ALL MINERALS AND EXCEPT ALL URANIUM, THORIUM, OR ANY OTHER MATERIAL WHICH IS OR MAY BE DETERMINED TO BE PARTICULARLY ESSENTIAL TO THE PRODUCTION OF FISSIONABLE MATERIALS, WHETHER OR NOT OF COMMERCIAL VALUE, AS RESERVED IN PATENT FROM THE UNITED STATES OF AMERICA.

PARCEL NO. 15

THAT PORTION OF THE NORTH 331.00 FEET AS MEASURED ALONG THE WEST LINE OF PARCEL 38 OF THE GOLDIE BROWN PINNACLE PEAK RANCH UNIT 3, ACCORDING TO THE PLAT OF RECORD OF THE OFFICE OF THE COUNTY RECORDER OF MARICOPA COUNTY, ARIZONA, RECORDED IN BOOK 197 OF MAPS, PAGE 24, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE NORTHWEST CORNER OF SAID PARCEL 38;

THENCE SOUTH 00 DEGREES 37 MINUTES 51 SECONDS WEST ALONG THE WEST LINE OF SAID PARCEL 38, A DISTANCE OF 331.00 FEET;

THENCE NORTH 89 DEGREES 35 MINUTES 15 SECONDS EAST, ALONG THE SOUTH LINE OF SAID NORTH 331.00 FEET A DISTANCE OF 20.00 FEET TO THE TRUE POINT OF BEGINNING; (SEE NOTE 13) — 8

THENCE NORTH 00 DEGREES 37 MINUTES 51 SECONDS EAST PARALLEL WITH AND 20.00 FEET EAST OF SAID WEST LINE A DISTANCE OF 306.00 FEET; 9

THENCE NORTH 89 DEGREES 35 MINUTES 15 SECONDS EAST 25.00 FEET SOUTH OF THE NORTH LINE OF SAID PARCEL 38, A DISTANCE 637.52 FEET TO A POINT ON THE EAST LINE OF THE WEST 657.41 FEET OF SAID PARCEL 38; (SEE NOTE 13) — 10

THENCE SOUTH 00 DEGREES 37 MINUTES 51 SECONDS WEST ALONG SAID EAST LINE A DISTANCE OF 306.00 FEET TO SAID SOUTH LINE; (SEE NOTE 14) — 11

THENCE SOUTH 89 DEGREES 35 MINUTES 15 SECONDS WEST ALONG SAID SOUTH LINE A DISTANCE OF 637.52 FEET TO THE TRUE POINT OF BEGINNING.

DESCRIPTION (CONTINUED)

PARCEL NO. 16

THAT PORTION OF THE NORTH 331.00 FEET AS MEASURED ALONG THE WEST LINE OF PARCEL 38 OF THE GOLDIE BROWN PINNACLE PEAK RANCH UNIT 3, ACCORDING TO THE PLAT ON RECORD IN THE OFFICE OF THE COUNTY RECORDER OF MARICOPA COUNTY, ARIZONA, RECORDED IN BOOK 197 OF MAPS, PAGE 24, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS;

COMMENCING AT THE NORTHWEST CORNER OF SAID PARCEL 38;

THENCE SOUTH 00 DEGREES 37 MINUTES 51 SECONDS WEST ALONG THE WEST LINE OF SAID PARCEL 38 A DISTANCE OF 331.00 FEET;

THENCE NORTH 89 DEGREES 35 MINUTES 15 SECONDS EAST ALONG THE SOUTH LINE OF SAID NORTH 331.00 FEET A DISTANCE OF 657.52 FEET TO A POINT OF THE EAST LINE OF THE WEST 657.41 FEET OF SAID PARCEL 38, SAID POINT ALSO BEING THE TRUE POINT OF BEGINNING;

THENCE NORTH 00 DEGREES 37 MINUTES 51 SECONDS EAST ALONG SAID EAST LINE A DISTANCE OF 306.00 FEET;

THENCE NORTH 89 DEGREES 35 MINUTES 15 SECONDS EAST PARALLEL WITH AND 25.00 FEET SOUTH OF THE NORTH LINE OF SAID PARCEL 38 A DISTANCE OF 642.48 FEET;

THENCE SOUTH 13 DEGREES 50 MINUTES 38 SECONDS WEST PARALLEL WITH AND 30.00 FEET WEST OF THE EAST LINE OF SAID PARCEL 38 A DISTANCE OF 23.60 FEET TO THE BEGINNING OF A CURVE TO THE LEFT HAVING A RADIUS OF 484.79 FEET;

THENCE SOUTHERLY ALONG SAID CURVE THROUGH A CENTRAL ANGLE OF 27 DEGREES 11 MINUTES 37 SECONDS AN ARC LENGTH OF 230.09 FEET;

THENCE SOUTH 13 DEGREES 18 MINUTES 49 SECONDS EAST PARALLEL WITH SAID EAST LINE A DISTANCE OF 56.58 FEET TO SAID SOUTH LINE;

THENCE SOUTH 89 DEGREES 35 MINUTES 15 SECONDS WEST ALONG SAID SOUTH LINE A DISTANCE OF 652.11 FEET TO THE TRUE POINT OF BEGINNING.

EXCEPT ALL MINERALS IN SAID LAND, AS RESERVED TO THE UNITED STATES OF AMERICA IN PATENT RECORDED IN DOCKET 304, PAGE 447.

PARCEL NO. 17

THE WEST HALF OF THE WEST HALF OF THE FOLLOWING DESCRIBED PARCEL; PARCEL 26, THE GOLDIE BROWN PINNACLE PEAK RANCH: UNIT THREE, ACCORDING TO BOOK 197 OF MAPS, PAGE 24, RECORDS OF MARICOPA COUNTY, ARIZONA;

EXCEPTING THEREFROM THE SOUTH HALF OF THE WEST HALF OF THE WEST HALF OF SAID PARCEL 26, AS CONVEYED IN QUIT CLAIM DEED RECORDED DECEMBER 03, 1999 AS 99-1092332 OF OFFICIAL RECORDS AND

EXCEPT ALL MINERALS IN SAID LAND AS RESERVED TO THE UNITED STATES IN PATENT.

PARCEL NO. 18

THE SOUTH HALF OF WEST HALF OF THE WEST HALF OF THE FOLLOWING DESCRIBED PARCEL;

PARCEL 26, GOLDIE BROWN PINNACLE PEAK RANCH UNIT THREE, ACCORDING TO BOOK 197 OF MAPS, PAGE 24, RECORDS OF MARICOPA COUNTY, ARIZONA;

EXCEPT ALL MINERALS IN SAID LAND AS RESERVED TO THE UNITED STATES OF AMERICA.

SCHEDULE "B" ITEMS

1. This item has been intentionally deleted.
2. Reservations or Exceptions in Patents, or in Acts authorizing the issuance thereof.
3. The right to prospect for all minerals in said land as reserved to The United States of America in Patent recorded as Docket 304, Page 447 of Official Records and Supplemental Patent recorded as Docket 1771, Page 110 of Official Records.
4. Restrictions, dedications, conditions, reservations, easements and other matters shown on the plat of The Goldie Brown Pinnacle Peak Ranch Unit Three, as recorded in Plat Book 197, Page(s) 24, but deleting any covenant, condition or restriction indicating a preference, limitation or discrimination based on race, color, religion, sex, handicap, familial status or national origin to the extent such covenants, conditions or restrictions violate 42 USC 3604(c).

   and thereafter Resolution Rejecting Dedication of Roadway, recorded as Docket 13208, page 991 and thereafter Resolution of Abandonment recorded January 24, 2002 as 2002-073934

   The Following Matters Affect Parcel No. 1:

5. Declaration of Covenants, Conditions and Restrictions recorded in Docket 12756, Page 1173 and Docket 12825, Page 9, but deleting any covenant, condition or restriction indicating a preference, limitation or discrimination based on race, color, religion, sex, handicap, familial status or national origin to the extent such covenants, conditions or restrictions violate 42 USC 3604(c).
6. The terms and provisions contained in the document entitled "Declaration of Easements and Covenants for Maintenance and Operation of Improvements and for Sharing the Cost of Maintenance and Operation" recorded August 3, 2006 as 2006-1037338 of Official Records and Amended and Restated recorded April 02, 2012 as 2012-0271697 of Official Records.
7. The terms and provisions contained in the document entitled "Declaration of Protective Provisions for the Golf Club of Scottsdale" recorded August 3, 2006 as 2006-1037337 of Official Records.
8. All matters as set forth in Refusal to Sign Waiver of Right to Make a Claim under Proposition 207, recorded June 01, 2009 as 2009-0493762 of Official Records.
9. The effect of a map purporting to show the land and other property recorded May 05, 2011 in Book 1083 of Surveys, Page 49.
10. The terms and provisions contained in the document entitled "Agreement For the Waiver of Claims For Diminution in Value of Property" recorded June 30, 2011 as 2011-0547775 of Official Records.
11. Right of way for power line as disclosed by documents recorded as 2011-0558744 of Official Records and as 2011-0749455 of Official Records and First Amendment recorded April 12, 2012 as 2012-0305247 of Official Records.

SCHEDULE "B" ITEMS (CONTINUED)

12. The rights of parties in possession by reason of any unrecorded lease or leases or month to month tenancies affecting any portion of the within described property.

    NOTE: This matter will be more fully set forth or deleted upon compliance with the applicable requirement(s) set forth herein.
13. Water rights, claims or title to water, whether or not shown by the public records.
14. The terms and provisions contained in the document entitled "Resolution No. 6910" recorded March 5, 2007 as 2007-263441 of Official Records.
15. Adoption of Resolution rejecting Dedication of Road and rights incident thereto, as set forth in document recorded October 11, 1978 as Docket 13208, Page 991.
16. Restrictions, dedications, conditions, reservations, easements and other matters shown on the plat of Sierra Reserve, as recorded in Book 1159 of Maps, Page(s) 45, but deleting any covenant, condition or restriction indicating a preference, limitation or discrimination based on race, color, religion, sex, handicap, familial status or national origin to the extent such covenants, conditions or restrictions violate 42 USC 3604(c).
17. Covenant Running With the Land recorded in 2013-0857594 , but deleting any covenant, condition or restriction indicating a preference, limitation or discrimination based on race, color, religion, sex, handicap, familial status or national origin to the extent such covenants, conditions or restrictions violate 42 USC 3604(c).
18. Covenant Running With the Land recorded in 2013-0857595 , but deleting any covenant, condition or restriction indicating a preference, limitation or discrimination based on race, color, religion, sex, handicap, familial status or national origin to the extent such covenants, conditions or restrictions violate 42 USC 3604(c).
19. Covenant Running With the Land recorded in 2013-0857596 , but deleting any covenant, condition or restriction indicating a preference, limitation or discrimination based on race, color, religion, sex, handicap, familial status or national origin to the extent such covenants, conditions or restrictions violate 42 USC 3604(c).
20. Covenant Running With the Land recorded in 2013-0857803 , but deleting any covenant, condition or restriction indicating a preference, limitation or discrimination based on race, color, religion, sex, handicap, familial status or national origin to the extent such covenants, conditions or restrictions violate 42 USC 3604(c).
21. Declaration of Covenants, Conditions and Restrictions recorded in 2013-0942592 , but deleting any covenant, condition or restriction indicating a preference, limitation or discrimination based on race, color, religion, sex, handicap, familial status or national origin to the extent such covenants, conditions or restrictions violate 42 USC 3604(c).

    The Following Matters Affect Parcel 2:

22. Restrictions, dedications, conditions, reservations, easements and other matters shown on the plat of Golf Club Scottsdale, as recorded in Plat Book 583 of Maps, Page(s) 21, but deleting any covenant, condition or restriction indicating a preference, limitation or discrimination based on race, color, religion, sex, handicap, familial status or national origin to the extent such covenants, conditions or restrictions violate 42 USC 3604(c).
23. Declaration of Covenants, Conditions and Restrictions recorded in 2004-1323728 of Official Records , but deleting any covenant, condition or restriction indicating a preference, limitation or discrimination based on race, color, religion, sex, handicap, familial status or national origin to the extent such covenants, conditions or restrictions violate 42 USC 3604(c).
24. Declaration of Covenants, Conditions and Restrictions recorded in 2006-1037337 of Official Records , but deleting any covenant, condition or restriction indicating a preference, limitation or discrimination based on race, color, religion, sex, handicap, familial status or national origin to the extent such covenants, conditions or restrictions violate 42 USC 3604(c).
25. The terms and provisions contained in the document entitled "Development Agreement" recorded October 02, 2002 as 2002-1020156 of Official Records.
26. An easement for water, sewer lines and incidental purposes in the document recorded as 2002-1133839 of Official Records.
27. An easement for utilities and incidental purposes in the document recorded as 2005-1134685 of Official Records.
28. An easement for ingress, egress and incidental purposes in the document recorded as 2007-1053535 of Official Records.
29. An easement for underground water line and incidental purposes in the document recorded as 2007-1053536 of Official Records.
30. An easement for public utilities and incidental purposes in the document recorded as 2007-1053537 of Official Records.
31. An easement for underground water line and incidental purposes in the document recorded as 2008-497686 of Official Records.
32. An easement for drainage or flood control and incidental purposes in the document recorded as 2008-499425 of Official Records.
33. Unrecorded Management Agreement by and between CGP-Granite Golf, an Arizona limited liability company and Crown Golf Properties LP, an Illinois limited partnership as disclosed by Subordination recorded January 30, 2003 as 2003-115198 of Official Records.
34. An easement for utility and incidental purposes in the document recorded as 2009-597606 of Official Records.
35. Any facts, rights, interests or claims that may exist or arise by reason of the following matters disclosed by an ALTA/ACSM survey made by _____ on _____, designated Job Number _____:

    _____
36. The rights of parties in possession by reason of any unrecorded lease or leases or month to month tenancies affecting any portion of the within described property.

    NOTE: This matter will be more fully set forth or deleted upon compliance with the applicable requirement(s) set forth herein.
37. Water rights, claims or title to water, whether or not shown by the public records.

    The Following Matters Affect 3 Through 9:

SCHEDULE "B" ITEMS (CONTINUED)

38. Covenants, Conditions and Restrictions as set forth in document recorded in Docket 12756, Page 1173 and re-recorded in Docket 12825, Page 9, but deleting any covenant, condition or restriction indicating a preference, limitation or discrimination based on race, color, religion, sex, handicap, familial status or national origin to the extent such covenants, conditions or restrictions violate 42 USC 3604(c).
39. All matters as set forth in Alta Survey, recorded as Book 783 of Maps, Page 31.
40. An easement for drainage and incidental purposes in the document recorded as 2002-742942 of Official Records.
41. An easement for right-of-way and incidental purposes in the document recorded as 2002-836496 of Official Records.
42. The terms and provisions contained in the document entitled "Via Dona 69KV Power Line Project Agreement" recorded July 6, 2011 as 2011-558744 of Official Records and recorded September 9, 2011 as 2011-749455 of Official Records. First Amendment to Via Dona 69KV Power Line Project Agreement recorded April 12, 2012 as 2012-305247 of Official Records.
43. An easement for drainage and flood Control and incidental purposes in the document recorded as 2006-703527 of Official Records.
44. An easement for water line and incidental purposes in the document recorded as 2006-703528 of Official Records.
45. The rights of parties in possession by reason of any unrecorded lease or leases or month to month tenancies affecting any portion of the within described property.

    NOTE: This matter will be more fully set forth or deleted upon compliance with the applicable requirement(s) set forth herein.
46. Water rights, claims or title to water, whether or not shown by the public records.

    The Following Matters Affect Parcel Nos. 10, 11 and 12:

47. This item has been intentionally deleted.
48. This item has been intentionally deleted.
49. This item has been intentionally deleted.
50. This item has been intentionally deleted.
51. This item has been intentionally deleted.
52. This item has been intentionally deleted.
53. This item has been intentionally deleted.
54. This item has been intentionally deleted.
55. This item has been intentionally deleted.
56. This item has been intentionally deleted.
57. This item has been intentionally deleted.
58. This item has been intentionally deleted.

    The Following Matters Affect Parcel No. 13:

59. Restrictions, dedications, conditions, reservations, easements and other matters shown on the plat of The Goldie Brown Pinnacle Peak Ranch Unit Three, as recorded in Plat Book 197 of Maps, Page(s) 24, but deleting any covenant, condition or restriction indicating a preference, limitation or discrimination based on race, color, religion, sex, handicap, familial status or national origin to the extent such covenants, conditions or restrictions violate 42 USC 3604(c).
60. Declaration of Covenants, Conditions and Restrictions recorded in Docket 12756, Page 1173, and re-recorded in Docket 12825, Page 9, but deleting any covenant, condition or restriction indicating a preference, limitation or discrimination based on race, color, religion, sex, handicap, familial status or national origin to the extent such covenants, conditions or restrictions violate 42 USC 3604(c).
61. All matters as set forth in Adoption of Resolution Rejecting Dedication of Roadways Re: Goldie Brown Pinnacle Peak Ranch Unit Three, recorded October 11, 1978 as Docket 13208, Page 991.
62. Water rights, claims or title to water, whether or not shown by the public records.

    The Following Matters Affect Parcel No. 14:

63. The right to enter upon said land and prospect and remove all minerals and except all uranium, thorium, or any other material which is or may be determined to be particularly essential to the production of fissionable materials, whether or not of commercial value, as reserved in Patent from The United States of America.
64. Restrictions, dedications, conditions, reservations, easements and other matters shown on the plat of The Goldie Brown Pinnacle Peak Ranch Unit Three, as recorded in Plat Book 197 of Maps, Page(s) 24, but deleting any covenant, condition or restriction indicating a preference, limitation or discrimination based on race, color, religion, sex, handicap, familial status or national origin to the extent such covenants, conditions or restrictions violate 42 USC 3604(c).
65. An easement for roadway purposes and incidental purposes in the document recorded as Docket 9371, and Page 209 and in Docket 9371, Page 211 of Official Records.
66. Declaration of Covenants, Conditions and Restrictions recorded in Docket 12756, Page 1173 and re-recorded in Docket 12825, Page 9, but deleting any covenant, condition or restriction indicating a preference, limitation or discrimination based on race, color, religion, sex, handicap, familial status or national origin to the extent such covenants, conditions or restrictions violate 42 USC 3604(c).
67. All matters as set forth in Adoption of Resolution Rejecting Dedication of Roadways Re: Goldie Brown Pinnacle Peak Ranch Unit Three, recorded October 11, 1978 as Docket 13208, Page 991.
68. Water rights, claims or title to water, whether or not shown by the public records.

    The Following Matters Affect Parcel No. 15:

69. The right to enter upon said land and prospect for and remove all coal, oil, gas, minerals or other substances, as reserved in the Patent to said land, recorded as Docket 304, Page 447.

WOOD/PATEL
MISSION: CLIENT SERVICE™
(602) 335-8500
WWW.WOODPATEL.COM
PHOENIX - MESA - TUCSON

ALTA / ACSM LAND TITLE SURVEY

SCOTTSDALE NATIONAL GOLF CLUB
LYING WITHIN SECTIONS 26 AND 27, TOWNSHIP 5 NORTH, RANGE 5 EAST,
OF THE GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA

REGISTERED LAND SURVEYOR
CERTIFICATE NO.
46118
KATHY M.
SVECHOWSKY
Date Signed 8-31-15
EXPIRES 03-31-16

COMPLETED SURVEY FIELD WORK ON 08/18/15
CHECKED BY GSR/KMS
CAD TECHNICIAN JLA
SCALE NTS
DATE 08/21/2015
JOB NUMBER 144147
SHEET 2 OF 25

N:\2014\144147\Survey\Survey144147ADR01.DWG

COPYRIGHT © 2015, WOOD, PATEL & ASSOCIATES, INC.

SCHEDULE "B" ITEMS (CONTINUED)

70. Restrictions, dedications, conditions, reservations, easements and other matters shown on the plat of the Goldie Brown Pinnacle Peak Ranch Unit Three, as recorded in Plat Book 197 of Maps, Page(s) 24 and Resolution No. 5734 vacating and abandoning a portion of the public right of way recorded March 12, 2001 as 01-192241 of Official Records, but deleting any covenant, condition or restriction indicating a preference, limitation or discrimination based on race, color, religion, sex, handicap, familial status or national origin to the extent such covenants, conditions or restrictions violate 42 USC 3604(c).

71. Covenants, conditions and restrictions in the document recorded as Docket 12756, Page 1173 and re-recorded in Docket 12825, Page 9, but deleting any covenant, condition or restriction indicating a preference, limitation or discrimination based on race, color, religion, sex, handicap, familial status, or national origin, to the extent such covenants, conditions or restrictions violate Title 42, Section 3604(c), of The United States Codes.

72. The effect of Resolution Rejecting Dedication of Roadways Re: Goldie Brown Pinnacle Peak Ranch Unit Three recorded October 11, 1978 as Docket 13208, Page 991, of Official Records.

73. Easements for all existing utilities and reservations as reserved in instrument recorded March 12, 2001 as 01-192241.

74. Water rights, claims or title to water, whether or not shown by the public records.

The Following Matters Affect Parcel No. 16:

75. Restrictions, dedications, conditions, reservations, easements and other matters shown on the plat of The Goldie Brown Pinnacle Peak Ranch Unit 3, as recorded in Plat Book 197 of Maps, Page(s) 24, but deleting any covenant, condition or restriction indicating a preference, limitation or discrimination based on race, color, religion, sex, handicap, familial status or national origin to the extent such covenants, conditions or restrictions violate 42 USC 3604(c).

76. Covenants, Conditions and Restrictions as set forth in document recorded in Docket 12756, Page 1173 and re-recorded as Docket 12825, Page 9, but deleting any covenant, condition or restriction indicating a preference, limitation or discrimination based on race, color, religion, sex, handicap, familial status or national origin to the extent such covenants, conditions or restrictions violate 42 USC 3604(c).

77. All matters as set forth in City of Scottsdale Lot Split Approval, recorded March 23, 2001 as 2001-226619 of Official Records.

78. An easement for Right of Way and incidental purposes in the document recorded as 2001-1162121 of Official Records.

79. An easement for public trail and incidental purposes in the document recorded as 2001-1162120 of Official Records.

80. Easements for all existing utilities and reservations as reserved in document recorded March 12, 2001 as 2001-192241

81. A document entitled Resolution Rejecting Dedication of Roadways Re: Goldie Brown Pinnacle Peak Ranch Unit Three recorded October 11, 1978 as Docket 13208, Page 991.

82. All matters as set forth in Results of Survey for NE-2 Substation, recorded October 15, 2007 as Book 953 of Maps, Page 28 and Correction of Survey recorded as 2011-0678964 of Official Records.

83. The terms and provisions contained in the document entitled "Via Done 69KV Power Line Project Agreement" recorded July 06, 2011 as 2011-0558744 of Official Records.

84. The terms and provisions contained in the document entitled "Via Done 69KV Power Line Project Agreement" recorded September 09, 2011 as 2011-0749455 and First Amendment recorded April 12, 2012 as 2012-0305247 of Official Records.

85. An easement for Drainage and Flood Control and incidental purposes in the document recorded as 2011-0863090 of Official Records.

86. An easement for Natural Area Open Space and incidental purposes in the document recorded as 2013-0317637 of Official Records.

(SEE NOTE 16)

87. Waiver of Right to Make a Claim Under Proposition 207, recorded July 7, 2015 as 2015-0786046 of Official Records.

88. Any facts, rights, interests or claims that may exist or arise by reason of the following matters disclosed by an ALTA/ACSM survey made by _____ on _____, designated Job Number _____:

_____

89. Water rights, claims or title to water, whether or not shown by the public records.

The Following Matters Affect 17:

90. The right to enter upon said land and prospect for and remove all coal, oil, gas, minerals or other substances, as reserved in the Patent to said land.

91. Restrictions, dedications, conditions, reservations, easements and other matters shown on the plat of The Goldie Brown Pinnacle Peak Ranch Unit Three, as recorded in Plat Book 197, Page(s) 24, but deleting any covenant, condition or restriction indicating a preference, limitation or discrimination based on race, color, religion, sex, handicap, familial status or national origin to the extent such covenants, conditions or restrictions violate 42 USC 3604(c).

92. Covenants, Conditions and Restrictions as set forth in document recorded in Docket 12756, Page 1173 and thereafter re-recorded in Docket 12825, Page 9, but deleting any covenant, condition or restriction indicating a preference, limitation or discrimination based on race, color, religion, sex, handicap, familial status or national origin to the extent such covenants, conditions or restrictions violate 42 USC 3604(c).

LINE TABLE(M)		
LINE	BEARING	DISTANCE
L1	S00°07'57"E	30.00'
L2	S06°05'59"E	56.99'
L3	S12°33'53"W	101.32'
L4	S01°53'05"E	92.59'
L5	N00°10'48"W	46.70'
L6	S89°59'26"E	21.35'
L7	N00°10'52"W	67.76'
L8	N49°41'41"W	11.16'
L9	S89°49'08"W	90.35'
L10	S00°10'52"E	121.64'
L11	S09°19'18"E	75.97'
L12	N89°34'08"E	20.00'
L13	S13°53'17"W	23.53'
L14	S13°18'20"E	56.65'
L15	N89°34'08"E	30.77'
L16	S13°18'20"E	21.87'
L17	S00°31'30"W	97.84'
L18	S01°20'00"E	171.68'
L19	N00°50'00"W	175.82'
L20	N10°59'16"W	167.64'

LINE TABLE(M)		
LINE	BEARING	DISTANCE
L21	S89°32'30"W	25.02'
L22	S89°16'01"W	19.94'
L23	S06°02'13"E	51.48'
L24	S10°59'25"E	252.84'
L25	S13°53'17"W	14.80'
L26	S89°30'29"W	10.17'
L27	S00°47'42"E	30.21'

LINE TABLE(R)		
LINE	BEARING	DISTANCE
L12	N89°35'15"E	20.00'
L13	S13°50'38"W	23.60'
L14	S13°18'49"E	56.58'
L23	S06°02'42"E	51.48'
L24	S10°59'45"E	259.25'
L25	S13°52'48"W	14.50'

LINE TABLE(R2)		
LINE	BEARING	DISTANCE
L3	S12°33'19"W	101.32'
L4	S01°53'39"E	92.59'
L5	N00°11'27"W	46.70'
L6	N90°00'00"E	21.35'
L7	N00°11'27"W	67.76'
L8	N48°45'33"W	82.40'
L9	S89°48'33"W	90.35'
L10	S00°11'27"E	121.64'
L19	N00°05'34"W	175.82'
L20	N10°59'50"W	167.64'
L21	S89°31'56"W	25.02'

CURVE TABLE(M)			
CURVE	DELTA	RADIUS	ARC
C1	18°39'52"	486.81'	158.58'
C2	14°54'40"	654.88'	170.43'
C3	6°09'16"	1178.83'	126.62'
C4	6°36'58"	1730.11'	199.78'
C5	27°11'37"	484.79'	230.09'
C6	19°50'00"	343.20'	118.80'
C7	7°19'22"	1630.62'	208.40'
C8	10°12'00"	1344.56'	239.36'
C9	14°22'00"	714.66'	179.20'
C10	8°36'34"	1004.03'	150.87'
C11	0°28'37"	1475.00'	12.28'
C12	9°38'28"	827.00'	139.16'
C13	14°21'56"	690.00'	173.00'
C14	9°41'56"	1369.50'	231.83'
C15	1°27'21"	5887.00'	149.58'
C16	5°41'11"	1606.00'	159.39'
C17	23°59'23"	416.50'	174.39'
C18	36°46'45"	428.00'	274.74'
C19	14°02'52"	416.50'	102.12'
C20	16°02'17"	416.50'	116.59'

CURVE TABLE(M)			
CURVE	DELTA	RADIUS	ARC
C21	15°15'49"	547.00'	145.72'
C22	10°38'59"	1798.00'	334.20'
C23	17°41'32"	583.50'	180.18'
C24	13°53'56"	823.00'	199.65'
C25	6°42'20"	723.35'	84.65'
C26	8°49'46"	693.35'	106.85'
C27	19°11'54"	454.86'	152.41'
C28	10°18'46"	1743.06'	313.74'
C29	26°27'05"	225.30'	104.01'
C30	75°40'51"	25.00'	33.02'
C31	91°02'32"	25.00'	39.72'
C32	52°41'42"	20.00'	18.39'
C33	285°23'23"	46.00'	229.13'
C34	52°41'40"	20.00'	18.39'
C35	88°57'28"	25.00'	38.82'

CURVE TABLE(R)			
CURVE	DELTA	RADIUS	ARC
C5	27°11'37"	484.79'	230.09'
C25	6°42'07"	723.35'	84.16'
C26	8°50'15"	693.36'	106.94'
C27	19°11'54"	454.86'	152.41'
C28	10°18'46"	1743.06'	313.74'
C29	24°52'33"	225.30'	97.82'
C30	75°42'27"	25.00'	33.03'
C31	91°02'32"	25.00'	39.72'
C32	52°41'41"	20.00'	18.39'
C34	52°41'41"	20.00'	18.39'
C35	88°57'28"	25.00'	38.82'
C36	142°41'42"	46.00'	114.56'
C37	142°41'41"	46.00'	114.56'

CURVE TABLE(R2)			
CURVE	DELTA	RADIUS	ARC
C1	18°39'52"	486.81'	158.58'
C2	14°54'40"	654.88'	170.43'
C3	6°09'16"	1178.83'	126.62'
C4	6°36'58"	1730.11'	199.78'
C11	0°28'37"	1475.00'	12.28'
C12	9°38'28"	827.00'	139.16'
C13	14°21'56"	690.00'	173.00'
C14	9°41'56"	1369.50'	231.83'
C15	1°27'21"	5887.00'	149.58'
C16	5°41'11"	1606.00'	159.39'
C17	23°59'23"	416.50'	174.39'
C18	36°46'45"	428.00'	274.74'
C19	14°02'52"	416.50'	102.12'
C20	16°02'17"	416.50'	116.59'
C21	15°15'49"	547.00'	145.72'
C22	10°38'59"	1798.00'	334.20'
C23	17°41'32"	583.50'	180.18'
C24	13°53'56"	823.00'	199.65'

LEGEND (CONTINUED)

I.E.E.	INGRESS AND EGRESS EASEMENT	W.V.	WATER VALVE	V.	VALVE	P.U.E.	PUBLIC UTILITY EASEMENT
VNAE	VEHICULAR NON ACCESS EASEMENT	A.R.V.	AIR RELEASE VALVE	N.M.P.T.A.E.	NON-MOTORIZED PUBLIC TRAIL ACCESS EASEMENT	S.C.E.	SCENIC CORRIDOR EASEMENT
D.E.	DRAINAGE EASEMENT	F.H.	FIRE HYDRANT	S.L.	STREET LIGHT	M.U.T.E.	MULTI USE TRAIL EASEMENT
BK.	BOOK	ID.	IDENTIFICATION	U.P.	UTILITY POLE	APN	ACCESSOR PARCEL NUMBER
PG.	PAGE	W.B.O.	WATER BLOWOFF	T.P.A.E.	TEMPORARY PUBLIC ACCESS EASEMENT	M.H.	MANHOLE
SEC.	SECTION	W.L.E.	WATER LINE EASEMENT	E.O.P.	EDGE OF PAVEMENT	H.W.	HEADWALL
E.I.D.C.	ELECTRIC IMPROVEMENT DISTRICT CORRIDOR	S.L.E.	SEWER LINE EASEMENT	F/C	FACE OF CURB	W.E.	WATER EASEMENT
M.U.P.T.E.	MULTI USE PUBLIC TRAIL EASEMENT	B.E.	BOULDER EASEMENT	M.C.	MARICOPA COUNTY	A.E.	ACCESS EASEMENT
R.E.	ROADWAY EASEMENT	A.C.F.	ALUMINUM CAP FLUSH	S.V.C.	SCENIC VISTA CORRIDOR	U.E.	UTILITY EASEMENT
D.&F.C.E.	DRAINAGE AND FLOOD CONTROL EASEMENT	S.D.E.	SITE DISTANCE EASEMENT			℄	PROPERTY LINE
N.A.O.S.	NATURAL AREA OPEN SPACE	S.C.O.	SEWER CLEANOUT				
N.T.S.	NOT TO SCALE						

SCHEDULE "B" ITEMS (CONTINUED)

93. All matters as set forth in ATA Survey, recorded October 7, 2005 as in Book 783 of Maps, Page 31

94. Water rights, claims or title to water, whether or not shown by the public records.

The Following Matters Affect 18:

95. The right to enter upon said land and prospect for and remove all minerals in said land as reserved to the United States of America.

96. Restrictions, dedications, conditions, reservations, easements and other matters shown on the plat of Goldie Brown Pinnacle Peak Ranch Unit Three, as recorded in Plat Book 197, Page(s) 24, but deleting any covenant, condition or restriction indicating a preference, limitation or discrimination based on race, color, religion, sex, handicap, familial status or national origin to the extent such covenants, conditions or restrictions violate 42 USC 3604(c).

97. Covenants, Conditions and Restrictions as set forth in document recorded in Docket 12825, Page 9, but deleting any covenant, condition or restriction indicating a preference, limitation or discrimination based on race, color, religion, sex, handicap, familial status or national origin to the extent such covenants, conditions or restrictions violate 42 USC 3604(c).

98. All matters as set forth in ALTA Survey, recorded as Book 783 of Maps, Page 31.

99. Water rights, claims or title to water, whether or not shown by the public records.

(SEE NOTE 15)

100. Any charge upon said land by reason of its inclusion in The Reserve Homeowners Association. (All assessments due and payable are paid.)

(Affects Parcel No. 1)

101. All matters as set forth in City of Scottsdale Right of Entry, recorded January 29, 2013 as 2013-0081193 of Official Records.

(Affects Parcel No. 1)

(SEE NOTE 13)

102. All matters as set forth in Agreement for the Waiver of Claims for Diminution in Value of Property, recorded January 25, 2013 as 2013-0174101 of Official Records.

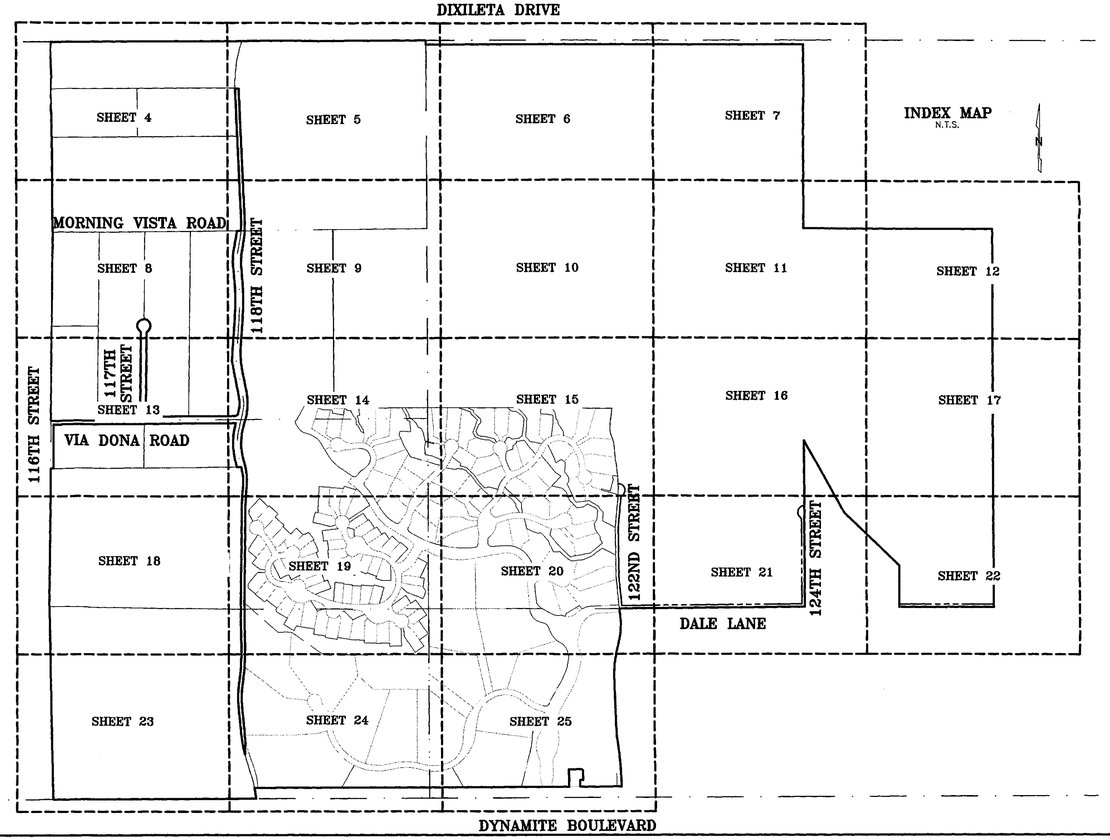
(Affects Parcel No. 1)

103. Taxes for the year 2015, a lien not yet due and payable.

(Affects all Parcels)

LEGEND

(#) PLOTTABLE SCHEDULE "B" ITEM	PARCEL LINE	GOLDIE BROWN: PARCEL LINE
◉ SURVEY MONUMENT FOUND AS NOTED	BOUNDARY LINE	
○ SURVEY MONUMENT TO BE SET UNLESS OTHERWISE NOTED	DIRT TRAIL	RIGHT-OF-WAY LINE
M.C.R. MARICOPA COUNTY RECORDS	GOLF CART PATH	SECTION LINE
G.L.O. GENERAL LAND OFFICE	GREEN	EASEMENT LINE
R/W RIGHT-OF-WAY	TEE	FENCE LINE
FD. FOUND	SAND TRAP	TREE LINE
CACTUS		WASH CENTERLINE
		FAIRWAY



WOOD/PATEL
MISSION: CLIENT SERVICE ™
(602) 335-8500
WWW.WOODPATEL.COM
PHOENIX - MESA - TUCSON

ALTA / ACSM LAND TITLE SURVEY

SCOTTSDALE NATIONAL GOLF CLUB
LYING WITHIN SECTIONS 26 AND 27, TOWNSHIP 5 NORTH, RANGE 5 EAST, OF THE GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA

REGISTERED LAND SURVEYOR
CERTIFICATE NO.
46118
KATHY M. SVECHOVSKY
STATE OF ARIZONA
EXPIRES 03-31-16

COMPLETED SURVEY FIELD WORK ON 08/18/15
CHECKED BY GSR/KMS
CAD TECHNICIAN JLA
SCALE NTS
DATE 08/21/2015
JOB NUMBER 144147
SHEET 3 OF 25

N:\2015\144147\Dwg\Survey\144147SURV.DWG

COPYRIGHT © 2015, WOOD, PATEL & ASSOCIATES, INC.

CITY OF SCOTTSDALE APN: 216-61-008C 02-14-2003

NORTH 1/4 CORNER OF SEC. 27, T.5N., R.5E. FD. G.L.O. BRASS CAP BENT SOUTH STAMPED 1/4 S22 S27 1919

CITY OF SCOTTSDALE APN: 216-61-008E 08-03-2001

CITY OF SCOTTSDALE APN: 216-61-008G 08-15-2001

DIXILETA DRIVE

N89°41'10"E 2639.65(R2)
N89°41'44"E 2639.65'(M)

FENCE IS 5.0' SOUTH OF ℄

SHEET 5

N

50 0 25 50

1 inch = 50 ft.

FENCE IS 0.1' NORTH OF ℄

N00°36'40"W 330.00'(R)

55' R.E. & P.U.E. 75 70 64 59 4

81 72 67 61 15 R.E. & P.U.E. REJECTED BY COUNTY

PARCEL NO. 6

3 5 38 60 66 69 71 76

(BLANKET ITEMS)

RAM CAPITAL LLC APN: 216-74-004T 01-26-2015

FENCE IS 46.5' EAST OF ℄

15 61 67 72 81 R.E. & P.U.E. REJECTED BY COUNTY

4 59 64 70 75 40' R.E. & P.U.E.

N00°36'40"W 340.11'(R)

N00°36'01"W 1332.46'(M)

PARCEL NO. 7

3 5 38 60 66 69 71 76

(BLANKET ITEMS)

PARCEL NO. 9

3 5 38 60 66 69 71 76

(BLANKET ITEMS)

15 61 67 72 81 R.E. & P.U.E. REJECTED BY COUNTY

4 59 64 70 75 40' R.E. & P.U.E.

PARCEL NO. 8

3 5 38 60 66 69 71 76

(BLANKET ITEMS)

MALCOLM FAMILY REVOCABLE TRUST I APN: 216-74-004U 06-29-2015

SHEET 8

SHEET 5

SHEET 8

N:\2014\144147\Survey\Survey\144147A02B01.DWG

WOOD/PATEL
MISSION: CLIENT SERVICE™
(602) 335-8500
WWW.WOODPATEL.COM
PHOENIX - MESA - TUCSON

ALTA / ACSM LAND TITLE SURVEY

SCOTTSDALE NATIONAL GOLF CLUB

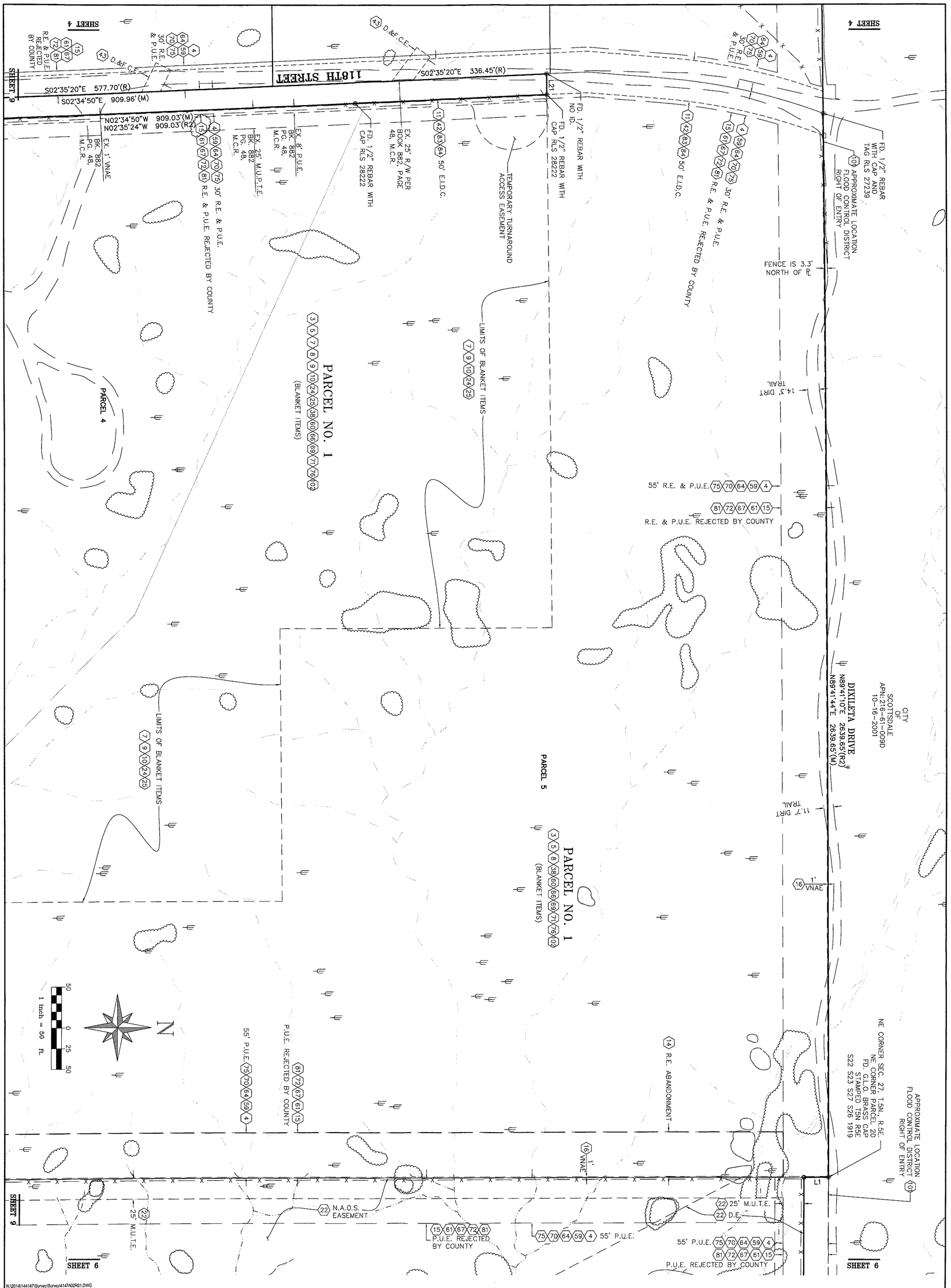
LYING WITHIN SECTIONS 26 AND 27, TOWNSHIP 5 NORTH, RANGE 5 EAST, OF THE GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA

REGISTERED LAND SURVEYOR
CERTIFICATE NO.
46118
KATHY M. SVECHOVSKY
Date Signed 8-21-15
ARIZONA U.S.A.

EXPIRES 03-31-16

COMPLETED SURVEY FIELD WORK ON	08/18/15
CHECKED BY	GSR/KMS
CAD TECHNICIAN	JLA
SCALE	1"=50'
DATE	08/21/2015
JOB NUMBER	144147
SHEET	4 OF 25

COPYRIGHT © 2015, WOOD, PATEL & ASSOCIATES, INC.



N:\2014\144147\Survey\Survey\44147A02R01.DWG

COMPLETED SURVEY FIELD WORK ON: 08/18/15
CHECKED BY: GSR/KMS
CAD TECHNICIAN: JLA
SCALE: 1"=50'
DATE: 08/21/2015
JOB NUMBER: 14147
SHEET: 5 OF 25

REGISTERED LAND SURVEYOR — KATHY M. SCHMIDT — 46118 — CERTIFICATE NUMBER — EXPIRES 9-30-16

ALTA / ACSM LAND TITLE SURVEY

SCOTTSDALE NATIONAL GOLF CLUB

LYING WITHIN SECTIONS 26 AND 27, TOWNSHIP 5 NORTH, RANGE 5 EAST, OF THE GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA

WOOD/PATEL
MISSION: CLIENT SERVICE™
(602) 335-8500
WWW.WOODPATEL.COM
PHOENIX - MESA - TUCSON

COPYRIGHT © 2015, WOOD, PATEL & ASSOCIATES, INC.

N

CITY
OF
SCOTTSDALE
APN: 216-60-001
03-30-2011

50 0 25 50
1 inch = 50 ft.

SHEET 6

30' R/W (22)

DIXILETA DRIVE
N89°53'33"E 2643.58'(R1)
N89°53'55"E 2643.43'(M)

FD. 1/2" REBAR WITH TAG LS 10847

(10) APPROXIMATE LOCATION FLOOD CONTROL DISTRICT RIGHT OF ENTRY

SHEET 7

N89°53'55"E 2643.41'

FENCE IS 5.1' SOUTH OF R.

(22) 25' M.U.T.E.

(81)(72)(67)(61)(15) P.U.E. REJECTED BY COUNTY

(75)(70)(64)(59)(4) 55' P.U.E.

(22) N.A.O.S. EASEMENT

(22) D.E.

(22) N.A.O.S. EASEMENT

(75)(70)(64)(59)(4) 55' P.U.E.

(81)(72)(67)(61)(15) P.U.E. REJECTED BY COUNTY

(22) N.A.O.S. EASEMENT

(22) D.E.

(75)(70)(64)(59)(4) 55' P.U.E.

(81)(72)(67)(61)(15) P.U.E. REJECTED BY COUNTY

(22) 20' T.P.A.E.

PARCEL NO. 2

(3)(5)(23)(33)(38)(60)(66)(69)(71)(76)
(BLANKET ITEMS)

(75)(70)(64)(59)(4) 30' P.U.E.
(81)(72)(67)(61)(15) P.U.E. REJECTED BY COUNTY

(75)(70)(64)(59)(4) 30' P.U.E.
(15)(61)(67)(72)(81) P.U.E. REJECTED BY COUNTY

BUILDING

(22) N.A.O.S. EASEMENT

SHEET 5

SHEET 10

SHEET 7

SHEET 10

WOOD/PATEL

MISSION: CLIENT SERVICE™
(602) 335-8500
WWW.WOODPATEL.COM
PHOENIX - MESA - TUCSON

ALTA / ACSM LAND TITLE SURVEY

SCOTTSDALE NATIONAL GOLF CLUB

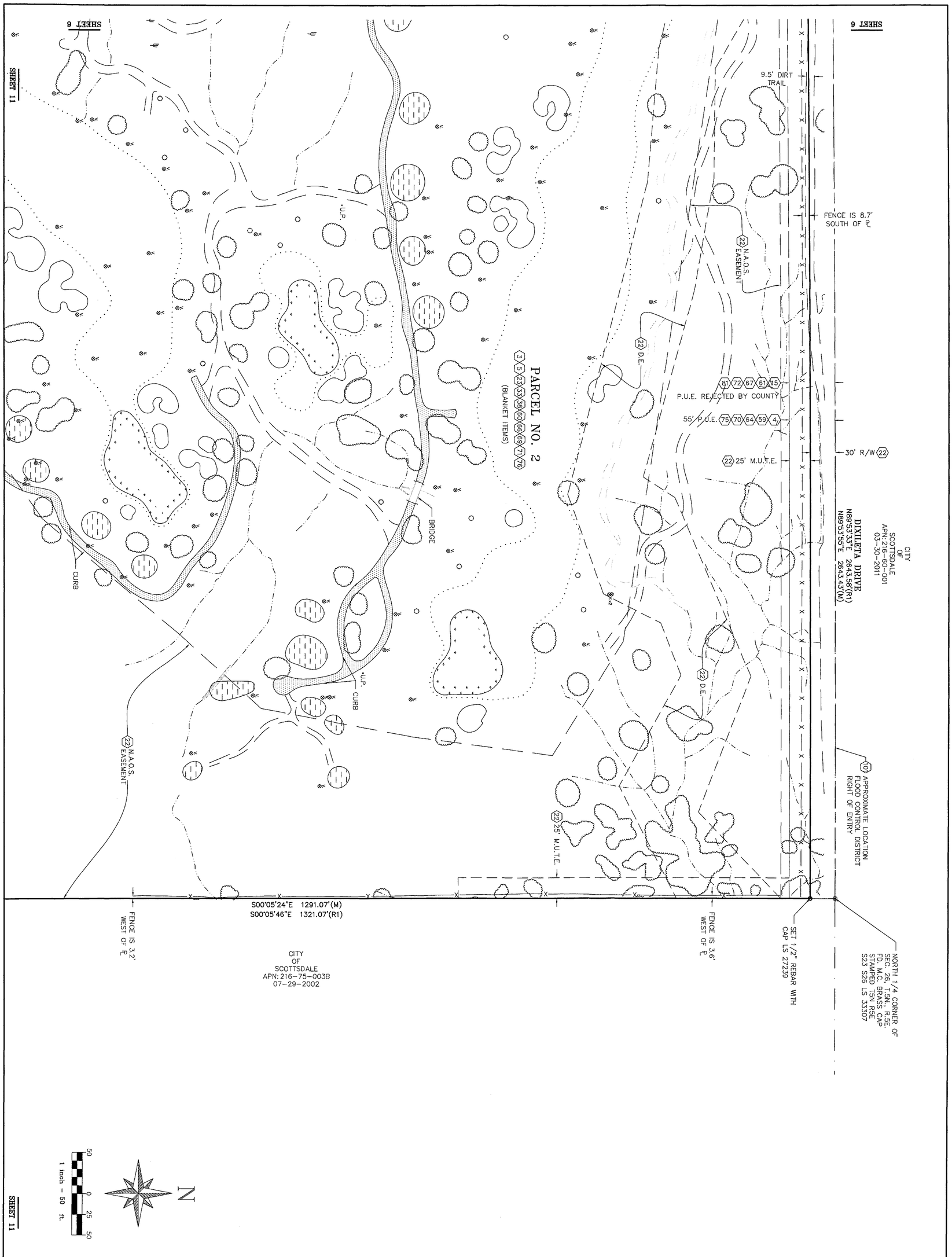
LYING WITHIN SECTIONS 26 AND 27, TOWNSHIP 5 NORTH, RANGE 5 EAST,
OF THE GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA

REGISTERED LAND SURVEYOR
CERTIFICATE NO.
46118
KATHY M.
SVECHOVSKY
Date Signed 8-21-15
EXPIRES 03-31-16

COMPLETED SURVEY FIELD WORK ON	08/18/15
CHECKED BY	GSR/KMS
CAD TECHNICIAN	JLA
SCALE	1"=50'
DATE	08/21/2015
JOB NUMBER	144147
SHEET	6 OF 25

N:\2014\144147\Survey\144740280I.DWG

COPYRIGHT © 2015, WOOD, PATEL & ASSOCIATES, INC.



N:\2014\144147\Survey\Survey4147A02R01.DWG

SHEET	7 OF 25
JOB NUMBER	144147
DATE	08/21/2015
SCALE	1"=50'
C3D TECHNICIAN	JLA
COMPLETED SURVEY FIELD WORK ON	GSR/KMS
CHECKED BY	08/18/15

EXPIRES 6-30-16

ALTA / ACSM LAND TITLE SURVEY

SCOTTSDALE NATIONAL GOLF CLUB

LYING WITHIN SECTIONS 26 AND 27, TOWNSHIP 5 NORTH, RANGE 5 EAST, OF THE GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA

WOOD/PATEL
MISSION: CLIENT SERVICE ™
(602) 335-8500
WWW.WOODPATEL.COM
PHOENIX - MESA - TUCSON

COPYRIGHT © 2015, WOOD, PATEL & ASSOCIATES, INC.

SHEET 4

SHEET 4

SHEET 9

N

50 0 25 50

1 inch = 50 ft.

N00°36'01"W 1332.46'(M)
N00°36'40"W 661.90'(R)

F.H.
W.V.x7

MORNING VISTA ROAD

20' W.L.E.

40 D.E.

PARCEL NO. 8
3 5 38 60 66 69 71 76
(BLANKET ITEMS)

15 61 67 72 81
R.E. & P.U.E. REJECTED BY COUNTY
4 59 64 70 75 40' R.E. & P.U.E.

FENCE IS 47.4' EAST OF ℄

30' R.E. & P.U.E. 4 59 64 70 75
R.E. & P.U.E. REJECTED BY COUNTY 15 61 67 72 81

20.4' DIRT TRAIL

30' R.E. & P.U.E. 4 59 64 70 75 91
R.E. & P.U.E. REJECTED BY COUNTY 15 61 67 72 81

BUILDING

BUILDING

ROSS AND SUSAN DEAN TRUST
APN: 216-74-007D
09-19-1990

N00°37'59"E 1311.94'(M)
655.97'(M)

PARCEL NO. 17
92 93
(BLANKET ITEMS)

FD. 1/2" REBAR WITH CAP ILLEGIBLE

PARCEL NO. 3
3 5 38 39 60 66 69 71 76
(BLANKET ITEMS)

PARCEL NO. 4
3 5 38 39 60 66 69 71 76
(BLANKET ITEMS)

PARCEL NO. 5
3 5 38 39 60 66 69 71 76
(BLANKET ITEMS)

FD. 1/2" REBAR WITH CAP NO ID.

C33 C36 C37 C34 C32

117TH STREET

FD. 1/2" REBAR AFFIXED CAP WOOD PATEL LS 27239

FD. 1/2" REBAR WITH CAP LS 17591

40' R/W 41

SHEET 13

SHEET 9

SHEET 13

WOOD/PATEL

MISSION: CLIENT SERVICE™
(602) 335-8500
WWW.WOODPATEL.COM
PHOENIX – MESA – TUCSON

ALTA / ACSM LAND TITLE SURVEY

SCOTTSDALE NATIONAL GOLF CLUB

LYING WITHIN SECTIONS 26 AND 27, TOWNSHIP 5 NORTH, RANGE 5 EAST, OF THE GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA

REGISTERED LAND SURVEYOR
CERTIFICATE NO.
46118
KATHY M. SVECHOVSKY
Date Signed 8-21-15

EXPIRES 03-31-16

COMPLETED SURVEY FIELD WORK ON	08/18/15
CHECKED BY	GSR/KMS
CAD TECHNICIAN	JLA
SCALE	1"=50'
DATE	08/21/2015
JOB NUMBER	144147
SHEET	8 OF 25

M:\2014\144147\Survey\Survey144147ALTA2015.DWG

COPYRIGHT © 2015 WOOD, PATEL & ASSOCIATES, INC.

SHEET 5

SHEET 8

4 64 59 70 75 30' R.E. & P.U.

15 61 67 72 81 R.E. & P.U.E. REJECTED BY COUNTY

11 42 83 84 50' E.I.D.C.

15 61 67 72 81 R.E. & P.U.E. REJECTED BY COUNTY

EX. 25' R/W PER BOOK 882, PAGE 48, M.C.R.

118TH STREET

44 20' W.L.E.

FD. 1/2" REBAR WITH TAG LS 10847

FD. 1/2" REBAR WITH CAP ILLEGIBLE

L26 L22 C25 C24

40 D.E. C26

LIMITS OF BLANKET ITEM 33

FD. 1/2" REBAR WITH CAP LS 17591

EX. 25' M.U.T.E. BK. 882 PG. 48, M.C.R.

C27 C23

EX. 8' P.U.E. BK. 882 PG. 48, M.C.R.

FD. 1/2" REBAR WITH CAP LS 17591

EX. 1' VNAE BK. 882 PG. 48, M.C.R.

40 D.E.

FD. 1/2" REBAR WITH CAP LS 17591

C28 C22

11 42 83 84 50' E.I.D.C.

41 30' R/W

15 61 67 72 81 R.E. & P.U.E. REJECTED BY COUNTY

4 64 59 70 75 30' R.E. & P.U.E.

FD. 1/2" REBAR AFFIXED CAP WOOD PATEL LS 27239

FD. 1/2" REBAR WITH CAP WOOD PATEL LS 27239

118TH STREET

SO4°16'33"W 283.01'(M) SO4°16'04"W 283.01'(R)

NO4°16'33"E 187.16'(M) NO4°15'59"E 187.16'(R2)

SHEET 8

SHEET 14

PARCEL NO. 1

3 5 7 8 9 10 24 25 38 60 66 69 71 76 02

(BLANKET ITEMS)

4 59 64 70 75 30' R.E. & P.U.E.

15 61 67 72 81 R.E. & P.U.E. REJECTED BY COUNTY

PARCEL NO. 1

3 5 7 8 9 10 24 25 33 38 60 66 69 71 76 02

(BLANKET ITEMS)

PARCEL 4

LIMITS OF BLANKET ITEMS 7 9 10 24 25

10 1' VNAE

4 59 64 70 75 30' R.E. & P.U.E.

15 61 67 72 81 R.E. & P.U.E. REJECTED BY COUNTY

4 59 64 70 75 30' R.E. & P.U.E.

81 72 67 61 15 P.U.E. REJECTED BY COUNTY

22 25' M.U.T.E.

4 59 64 70 75 30' P.U.E.

22 N.A.O.S. EASEMENT

81 72 67 61 15 P.U.E. REJECTED BY COUNTY

16 1' VNAE

PARCEL NO. 1

3 5 8 38 60 66 69 71 76 02

(BLANKET ITEMS)

14 R.E. ABANDONMENT

81 72 67 61 15 P.U.E. REJECTED BY COUNTY

55' P.U.E. 75 70 64 59 4

15 61 67 72 81 P.U.E. REJECTED BY COUNTY

ROCK

14 R.E. ABANDONMENT

4 59 64 70 75 30' P.U.E.

16 1' VNAE

22 25' M.U.T.E.

SHEET 5

SHEET 10

4 59 64 70 75 55' P.U.E.

15 61 67 72 81 P.U.E. REJECTED BY COUNTY

22 D.E.

U.P.

Y.H.W.

H.W.

75 70 64 59 4 55' P.U.E.

55' P.U.E. 75 70 64 59 4

81 72 67 61 15 P.U.E. REJECTED BY COUNTY

U.P.

PARCEL NO. 2

3 5 23 33 38 60 66 69 71 76

(BLANKET ITEMS)

H.W.

25' M.U.T.E. 22

22 D.E.

H.W.

15 61 67 72 81 P.U.E. REJECTED BY COUNTY

16 1' VNAE

SHEET 10

SHEET 14

N

50 0 25 50

1 inch = 50 ft.

WOOD/PATEL

MISSION: CLIENT SERVICE™

(602) 335-8500

WWW.WOODPATEL.COM

PHOENIX - MESA - TUCSON

ALTA / ACSM LAND TITLE SURVEY

SCOTTSDALE NATIONAL GOLF CLUB

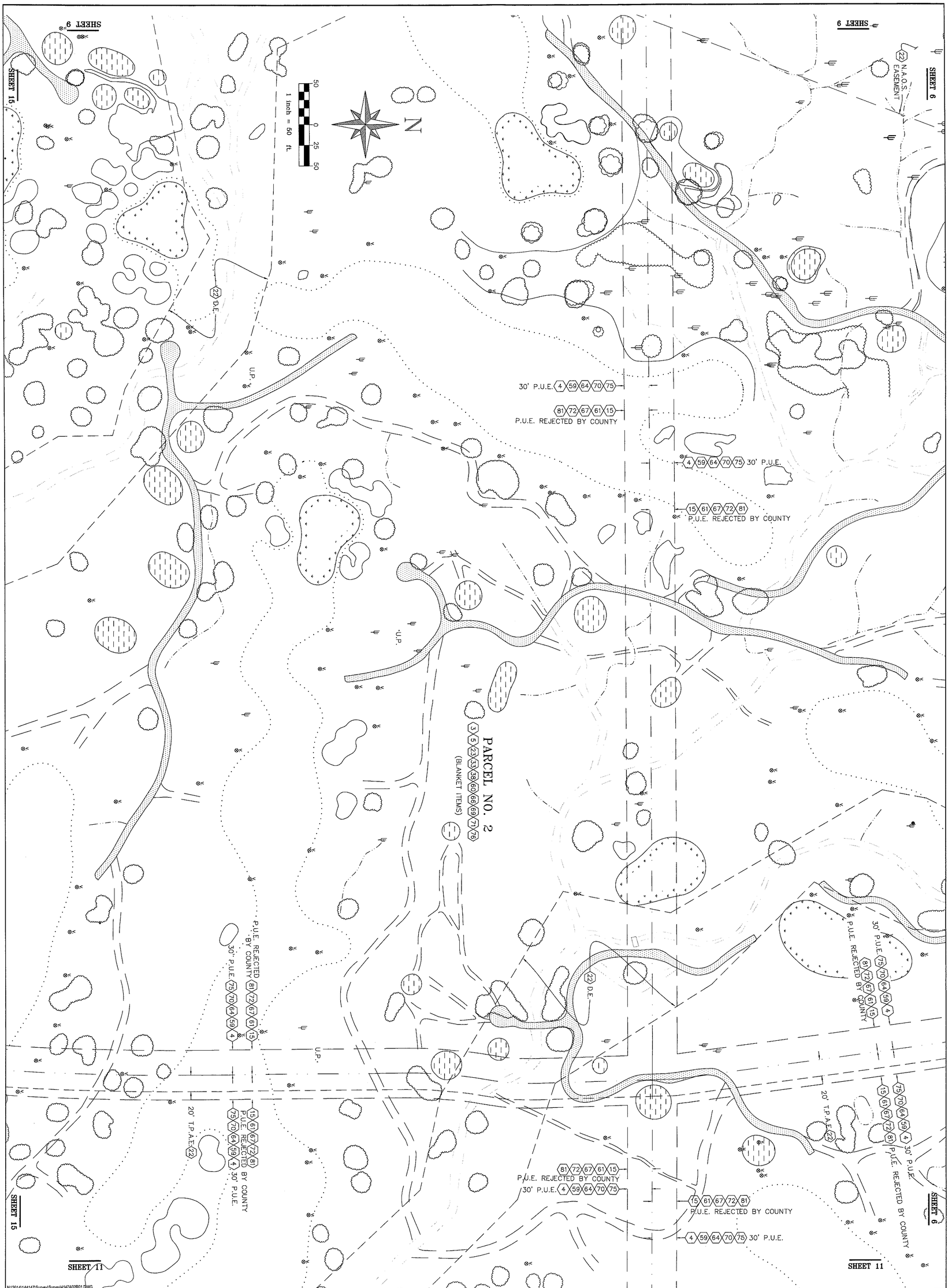
LYING WITHIN SECTIONS 26 AND 27, TOWNSHIP 5 NORTH, RANGE 5 EAST, OF THE GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA

REGISTERED LAND SURVEYOR
CERTIFICATE NO.
46118
KATHY M. SVECHOVSKY
Date Signed 8-21-15

EXPIRES 03-31-16

COMPLETED SURVEY FIELD WORK ON	08/18/15
CHECKED BY	GSR/KMS
CAD TECHNICIAN	JLA
SCALE	1"=50'
DATE	08/21/2015
JOB NUMBER	144147
SHEET	9 OF 25

COPYRIGHT © 2015, WOOD, PATEL & ASSOCIATES, INC.



N:\2014\144147\Survey\Survey\44147A02R01.DWG

ALTA / ACSM LAND TITLE SURVEY

SCOTTSDALE NATIONAL GOLF CLUB

LYING WITHIN SECTIONS 26 AND 27, TOWNSHIP 5 NORTH, RANGE 5 EAST,
OF THE GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA

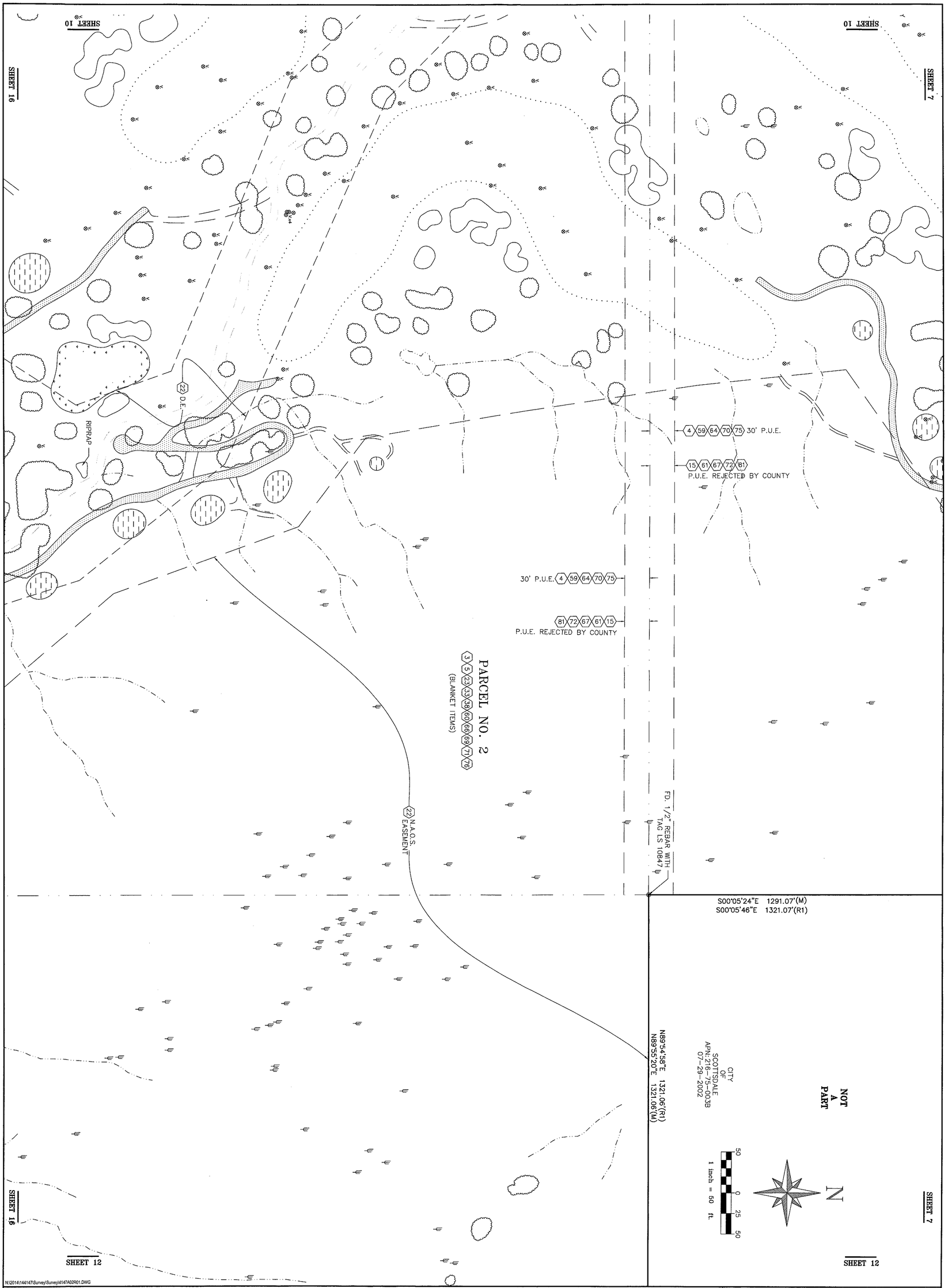
SHEET	10 OF 25
JOB NUMBER	144147
DATE	08/21/2015
SCALE	1"=50'
CAD TECHNICIAN	JLA
DRAWN BY	GSR/KMS
CHECKED BY	
COMPLETED SURVEY FIELD CHECK ON	08/18/15

EXPIRES 09-30-16

REGISTERED LAND SURVEYOR — CERTIFICATE NO. 40118 — KEITH M. SCHERER — 08/21/15

WOOD/PATEL
MISSION: CLIENT SERVICE ™
(602) 335-8500
WWW.WOODPATEL.COM
PHOENIX - MESA - TUCSON

COPYRIGHT © 2015, WOOD, PATEL & ASSOCIATES, INC.



N:\2014\144147\Survey\Survey\4147A02R01.DWG

COMPLETED SURVEY FIELD 08/18/15.
WORK ON
CHECKED BY

REGISTERED LAND SURVEYOR
KEITH M. STECKMAN
46116
CERTIFICATE EXPIRES 6-30-16

SCALE 1"=50'
DATE 08/21/2015
JOB NUMBER 144147
SHEET 11 OF 25
C3D TECHNICIAN GSR/KMS
JLA

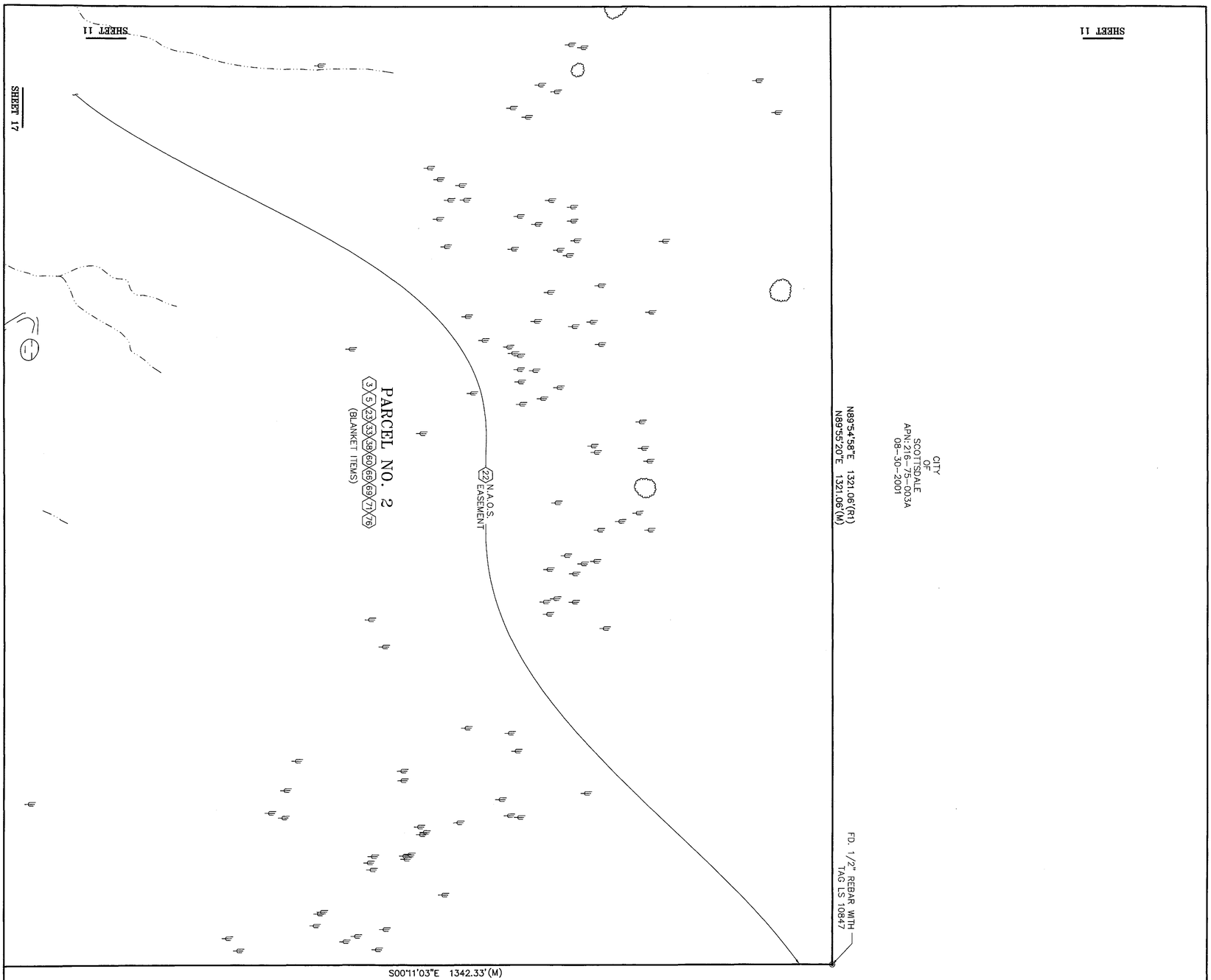
ALTA / ACSM LAND TITLE SURVEY

SCOTTSDALE NATIONAL GOLF CLUB

LYING WITHIN SECTIONS 26 AND 27, TOWNSHIP 5 NORTH, RANGE 5 EAST, OF THE GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA

WOOD/PATEL
MISSION: CLIENT SERVICE™
(602) 335-8500
WWW.WOODPATEL.COM
PHOENIX – MESA – TUCSON

COPYRIGHT © 2015, WOOD, PATEL & ASSOCIATES, INC.



N:\2014\144147\Survey\Survey\4147A02R01.DWG

COMPLETED SURVEY FIELD 08/18/15
WORK ON
CHECKED BY GSR/AMS
CAD TECHNICIAN JJA
SCALE 1"=50'
DATE 08/21/2015
JOB NUMBER 144147
SHEET 12 OF 25

REGISTERED LAND SURVEYOR
KATHY M. SYECHOVSKY
10847
DATE 08/31/15

ALTA / ACSM LAND TITLE SURVEY

SCOTTSDALE NATIONAL GOLF CLUB

LYING WITHIN SECTIONS 26 AND 27, TOWNSHIP 5 NORTH, RANGE 5 EAST, OF THE GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA

WOOD/PATEL
MISSION: CLIENT SERVICE ™
(602) 335-8500
WWW.WOODPATEL.COM
PHOENIX – MESA – TUCSON

COPYRIGHT © 2015, WOOD, PATEL & ASSOCIATES, INC.

SHEET 8

LEVINE ROBERT R/SUSAN C
APN:216-74-007K
05-23-2002

N00°37'59"E 1311.94'(M)
655.97'(M)

PARCEL NO. 18
97 98
(BLANKET ITEMS)
15 61 67 72 81
R.E. & P.U.E. REJECTED BY COUNTY
4 59 64 70 75 96 40' R.E. & P.U.E.

40' R/W 41

PARCEL NO. 3
3 5 38 39 60 66 69 71 76
(BLANKET ITEMS)

S00°37'47"W 554.74'(R)
S00°36'40"W 554.75'(M)

117TH STREET

N00°37'47"E 553.10'(R)
N00°36'40"E 553.11'(M)

PARCEL NO. 4
3 5 38 39 60 66 69 71 76
(BLANKET ITEMS)

SHEET 8

40 D.E.

SHEET 14

PARCEL NO. 5
3 5 38 39 60 66 69 71 76
(BLANKET ITEMS)

30

41 40' R/W

4 59 64 70 75 40' R.E. & P.U.E.

15 61 67 72 81
R.E. & P.U.E. REJECTED BY COUNTY

41 25' R/W

40 D.E.

41 25' R/W

FD. 1/2" REBAR WITH
CAP LS 17591

S89°35'15"W 274.59'(R)

S89°34'08"W 597.08'(M)

S89°35'15"W 322.37'(R)

4 59 64 70 75 96 40' R.E. & P.U.E.

FD. 1/2" REBAR AFFIXED
CAP WOOD PATEL LS 27239

S00°38'26"W 25.00'(M)

S89°34'08"W 329.77'(M)

S89°34'08"W 275.68'(M)
S89°35'15"W 275.50'(R)

C35 C51

VIA DONA ROAD

FD. 1/2" REBAR AFFIXED
CAP WOOD PATEL LS 27239

N89°34'08"E 1280.12'(M)

FD. 1/2" REBAR WITH
TAG LS 10847

W.B.D.
W.V.

FD. 1/2" REBAR WITH
CAP RLS 26404

N89°35'15"E 637.52'(R)

S89°35'15"W 642.48'(R)

25' R/W 78

4 59 64 70 75 40' R.E. & P.U.E.

15 61 67 72 81
R.E. & P.U.E. REJECTED BY COUNTY

70 73 80 20' ABANDONMENT OF
ROADWAY RIGHT-OF-WAY

78 20' R/W

N00°36'41"E 306.00'(M)
N00°37'51"E 306.00'(R)

15' ABANDONMENT OF 80 73 70
ROADWAY RIGHT-OF-WAY

PARCEL 15
3 5 38 60 66 69 71 76 77
(BLANKET ITEMS)

25' R/W 78

40' R.E. & P.U.E. 75 70 64 4

15' ABANDONMENT OF 80 73 70
ROADWAY RIGHT-OF-WAY

81 72 67 61 15
R.E. & P.U.E. REJECTED BY COUNTY

WALL

79 15' PUBLIC TRAIL EASEMENT

PARCEL 16
3 5 38 60 66 69 71 76 77 82
(BLANKET ITEMS)

86 N.A.O.S. EASEMENT

85 DRAINAGE AND FLOOD
CONTROL EASEMENT

78 R/W

CULVERT

85 DRAINAGE AND FLOOD
CONTROL EASEMENT

CULVERT

L12

FD. 1/2" REBAR WITH
CAP RLS 26404

N

NOT A PART

50 0 25 50
1 inch = 50 ft.

BERGER BARRY
APN:216-74-012J
07-24-1998

PARCEL 13
3 5 38 60 66 69 71 76
(BLANKET ITEMS)

15 61 67 72 81
R.E. & P.U.E. REJECTED BY COUNTY
4 59 64 70 75 40' R.E. & P.U.E.

SHEET 18

SHEET 14

SHEET 18

WOOD/PATEL

MISSION: CLIENT SERVICE™
(602) 335-8500
WWW.WOODPATEL.COM
PHOENIX - MESA - TUCSON

ALTA / ACSM LAND TITLE SURVEY

SCOTTSDALE NATIONAL GOLF CLUB

LYING WITHIN SECTIONS 26 AND 27, TOWNSHIP 5 NORTH, RANGE 5 EAST, OF THE GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA

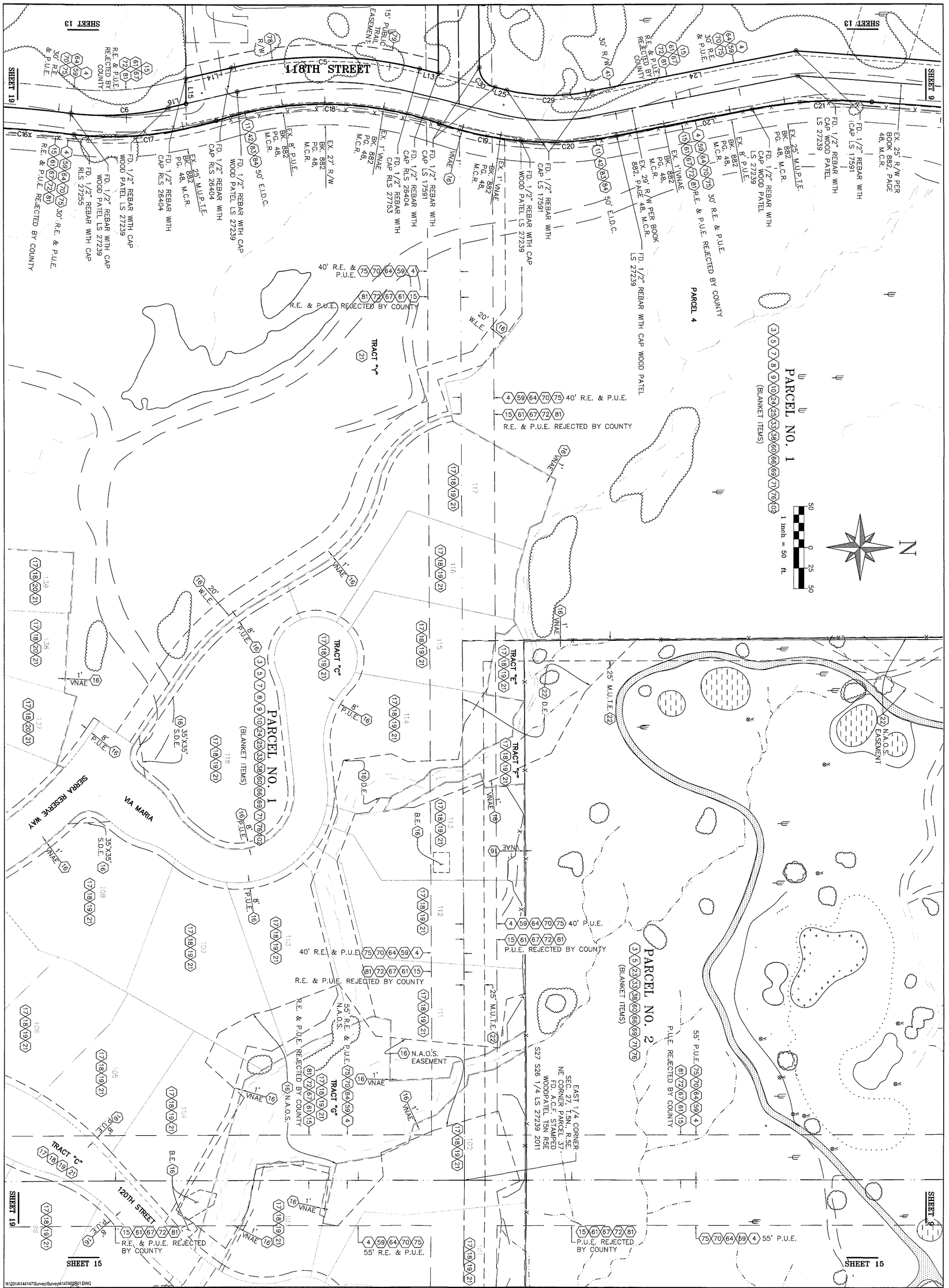
REGISTERED LAND SURVEYOR
CERTIFICATE NO.
46118
KATHY M. SVECHOVSKY
Date Signed 8-21-15

EXPIRES 03-31-16

COMPLETED SURVEY FIELD WORK ON 08/18/15
CHECKED BY GSR/KMS
CAD TECHNICIAN JLA
SCALE 1"=50'
DATE 08/21/2015
JOB NUMBER 144147
SHEET 13 OF 25

N:\2014\144147\Survey\144147ALTA01.DWG

COPYRIGHT © 2015, WOOD, PATEL & ASSOCIATES, INC



ALTA / ACSM LAND TITLE SURVEY

SCOTTSDALE NATIONAL GOLF CLUB

LYING WITHIN SECTIONS 26 AND 27, TOWNSHIP 5 NORTH, RANGE 5 EAST, OF THE GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA

SCALE	1"=50'
DATE	08/21/2015
JOB NUMBER	144147
SHEET	14 OF 25
CAD TECHNICIAN	GSR/KNS
CHECKED BY	JLA
COMPLETED SURVEY FIELD WORK ON	08/18/15.

REGISTERED LAND SURVEYOR — EXPIRES 03-31-16 — 46118 — KEITH M. BRZEZINSKI — ARIZONA U.S.A.

WOOD/PATEL
MISSION: CLIENT SERVICE™
(602) 335-8500
WWW.WOODPATEL.COM
PHOENIX – MESA – TUCSON

N:\2014\144147\Survey\Survey44147ADB01.DWG

COPYRIGHT © 2015, WOOD, PATEL & ASSOCIATES, INC.

SHEET 10

SHEET 14

SHEET 10

SHEET 16

PARCEL NO. 2
3 5 23 33 38 60 66 69 71 76
(BLANKET ITEMS)

PARCEL NO. 1
3 5 7 8 9 10 24 25 33 38 60 66 69 71 76 02
(BLANKET ITEMS)

PARCEL NO. 2
3 5 23 33 36 60 66 69 71 76
(BLANKET ITEMS)

N

50 0 25 50
1 inch = 50 ft.

P.U.E. REJECTED BY COUNTY 81 72 67 61 15
30' P.U.E. 75 70 64 59 4

15 61 67 72 81 P.U.E. REJECTED BY COUNTY
75 70 64 59 4 30' P.U.E.

20' T.P.A.E. 22

22 D.E.

15 61 67 72 81 P.U.E. REJECTED BY COUNTY
4 59 64 70 75 40' P.U.E.

16 N.A.O.S. EASEMENT

16 1' VNAE

25' M.U.T.E. 22

B.E. 16

16 D.E.

TRACT "H"

TRACT "V"

TRACT "Q"

TRACT "C"

TRACT "P"

TRACT "N"

120TH STREET

121ST WAY

121ST STREET

122ND STREET

16 8' P.U.E.

20' W.L.E.

16 35'X35' S.D.E.

16 40' TRACT

16 R.E. & P.U.E. REJECTED BY COUNTY 81 72 67 61 15
30' R.E. & P.U.E. 75 70 64 59 4

30' W.L.E. 16

28 29 L.E.E.

28 31 W.L.E.

16 20' W.L.E.

16 10' D.E.

16 20' W.L.E. & S.L.E.

22 46' R/W

27 U.E.

SHEET 20

SHEET 20

WOOD/PATEL

MISSION: CLIENT SERVICE™
(602) 335-8500
WWW.WOODPATEL.COM
PHOENIX – MESA – TUCSON

ALTA / ACSM LAND TITLE SURVEY

SCOTTSDALE NATIONAL GOLF CLUB

LYING WITHIN SECTIONS 26 AND 27, TOWNSHIP 5 NORTH, RANGE 5 EAST, OF THE GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA

REGISTERED LAND SURVEYOR
CERTIFICATE NO.
46118
KATHY M. SVECHOVSKY
Date Signed 4-21-16
EXPIRES 03-31-16

COMPLETED SURVEY FIELD WORK ON	08/18/15
CHECKED BY	GSR/KMS
CAD TECHNICIAN	JLA
SCALE	1"=50'
DATE	08/21/2015
JOB NUMBER	144147
SHEET	15 OF 25

N:\2014\144147\Survey\Survey44147ASM01.DWG

COPYRIGHT © 2015, WOOD, PATEL & ASSOCIATES, INC.

SHEET 11

SHEET 16

SHEET 11

SHEET 17

N

50 0 25 50

1 inch = 50 ft.

22 N.A.O.S. EASEMENT

22 D.E.

27 U.E.

22 D.E.

22 S.V.C.

CURB

WALL

BUILDING

WALL

30 P.U.E.

ASPHALT

CURB

15 61 67 72 81 P.U.E. REJECTED BY COUNTY

4 59 64 70 75 40' P.U.E.

15 61 67 72 81 P.U.E. REJECTED BY COUNTY

4 59 64 70 75 40' P.U.E.

BUILDING

I.E.E. 28

WALL

31 W.L.E.

WALL

31 W.L.E.

22 S.V.C.

15 61 67 72 81 P.U.E. REJECTED BY COUNTY

4 59 64 70 75 40' P.U.E.

75 70 64 59 4 40' P.U.E.

81 72 67 61 15 P.U.E. REJECTED BY COUNTY

WALL

WALL

H.W.

U.P.

BRIDGE

29 31 W.L.E.

ASPHALT

I.E.E. 28

FD. CHISELED "X" ON ROCK

PARCEL NO. 2

3 5 23 33 38 60 66 69 71 76

(BLANKET ITEMS)

PARCEL NO. 2

3 5 23 33 38 60 66 69 71 76

(BLANKET ITEMS)

CURB

I.E.E. 28

ASPHALT

FENCE IS 1.1' EAST OF R

FENCE IS 14.9' WEST OF R

U.E. 27

S00°14'29"E 1159.37'(M)
S00°15'07"E 1159.37'(R1)

22 S.V.C.

NOT A PART

N29°20'43"W 575.90'(M)
N29°20'35"W 575.86'(R)

BRIDGE

81 72 67 61 15 R.E. & P.U.E. REJECTED BY COUNTY

40' P.U.E. 4 59 64 70 75

CITY OF SCOTTSDALE APN: 216-75-011E 06-18-2009

4 59 64 70 75 40' R.E. & P.U.E.

15 61 67 72 81 R.E. & P.U.E. REJECTED BY COUNTY

SHEET 15

SHEET 21

SHEET 17

SHEET 21

N:\2014\144147\Survey\Survey\144147NZR01.DWG

WOOD/PATEL

MISSION: CLIENT SERVICE™
(602) 335-8500
WWW.WOODPATEL.COM
PHOENIX – MESA – TUCSON

ALTA / ACSM LAND TITLE SURVEY

SCOTTSDALE NATIONAL GOLF CLUB

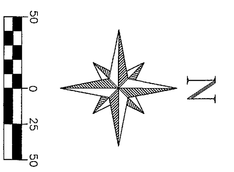
LYING WITHIN SECTIONS 26 AND 27, TOWNSHIP 5 NORTH, RANGE 5 EAST, OF THE GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA

REGISTERED LAND SURVEYOR
CERTIFICATE NO.
46118
KATHY M. SVECHOVSKY
Date Signed 8-21-15

EXPIRES 03-31-16

COMPLETED SURVEY FIELD WORK ON	08/18/15
CHECKED BY	GSR/KMS
CAD TECHNICIAN	JLA
SCALE	1"=50'
DATE	08/21/2015
JOB NUMBER	144147
SHEET	16 OF 25

COPYRIGHT © 2015, WOOD, PATEL & ASSOCIATES, INC.



N:\2014\144147\Survey\Survey\4147A02R01.DWG

COMPLETED SURVEY FIELD	08/18/15
WORK DRAWN BY	
CHECKED BY	
CAD TECHNICIAN	GSR/KMS
SCALE	1"=50'
DATE	08/21/2015
JOB NUMBER	144147
SHEET	17 OF 25

REGISTERED LAND SURVEYOR — EXPIRES 9-30-16

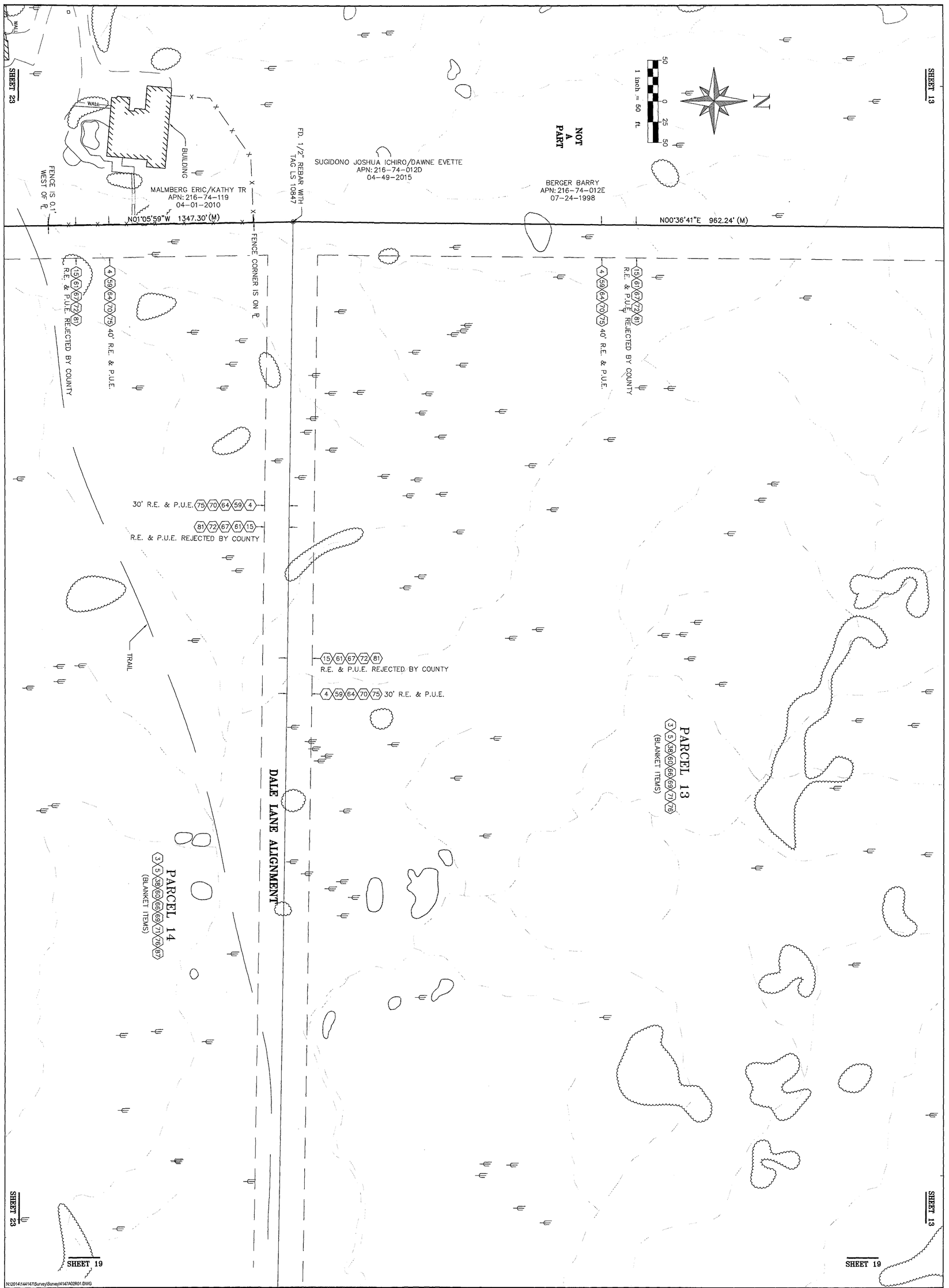
ALTA / ACSM LAND TITLE SURVEY

SCOTTSDALE NATIONAL GOLF CLUB

LYING WITHIN SECTIONS 26 AND 27, TOWNSHIP 5 NORTH, RANGE 5 EAST, OF THE GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA

WOOD/PATEL
MISSION: CLIENT SERVICE™
(602) 335-8500
WWW.WOODPATEL.COM
PHOENIX – MESA – TUCSON

COPYRIGHT © 2015, WOOD, PATEL & ASSOCIATES, INC.



N:\2014\144147\Survey\Survey\44147A00R01.DWG

ALTA / ACSM LAND TITLE SURVEY

SCOTTSDALE NATIONAL GOLF CLUB

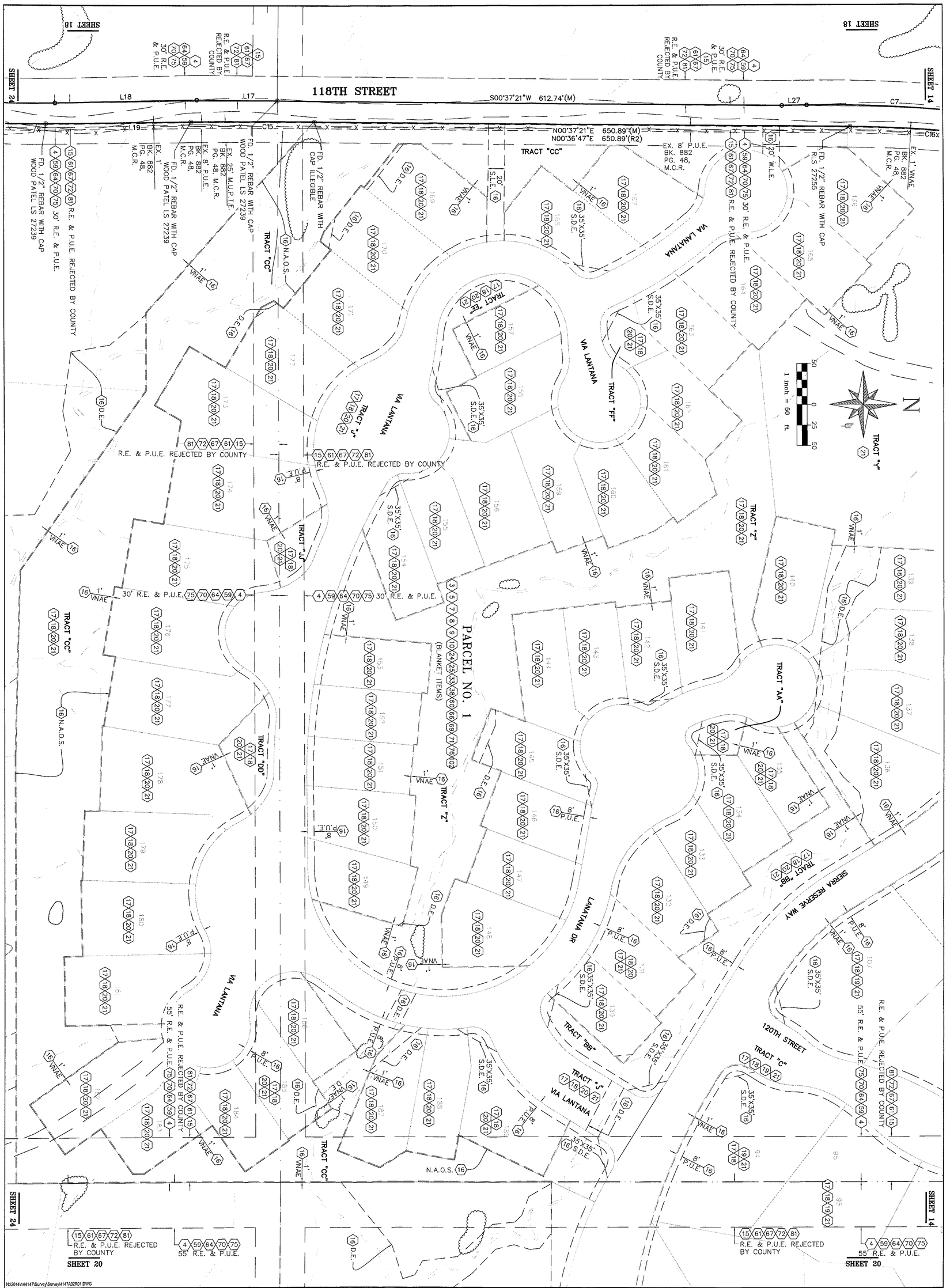
LYING WITHIN SECTIONS 26 AND 27, TOWNSHIP 5 NORTH, RANGE 5 EAST,
OF THE GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA

COMPLETED SURVEY/FIELD WORK ON: 08/18/15.
CHECKED BY: KJM
CAD TECHNICIAN: GSR/KMS
SCALE: 1"=50'
DATE: 08/21/2015
JOB NUMBER: 144147
SHEET: 18 OF 25

REGISTERED LAND SURVEYOR
KATHY M. SCHERICH
48116
Expires 03-31-16

WOOD/PATEL
MISSION: CLIENT SERVICE™
(602) 335-8500
WWW.WOODPATEL.COM
PHOENIX - MESA - TUCSON

COPYRIGHT © 2015, WOOD, PATEL & ASSOCIATES, INC.



N:\2014\1441147\Survey\Survey\41147A02R01.DWG

ALTA / ACSM LAND TITLE SURVEY

SCOTTSDALE NATIONAL GOLF CLUB

LYING WITHIN SECTIONS 26 AND 27, TOWNSHIP 5 NORTH, RANGE 5 EAST, OF THE GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA

COMPLETED SURVEY FIELD WORK ON: 08/18/15.
CHECKED BY: GSR/KMS
CAD TECHNICIAN: JLA
SCALE: 1"=50'
DATE: 08/21/2015
JOB NUMBER: 141147
SHEET: 19 OF 25

REGISTERED LAND SURVEYOR — 46118 — KENNETH M. SCHUMM — EXPIRES 09-30-16

WOOD/PATEL
MISSION: CLIENT SERVICE™
(602) 335-8500
WWW.WOODPATEL.COM
PHOENIX - MESA - TUCSON

COPYRIGHT © 2015, WOOD, PATEL & ASSOCIATES, INC.

SHEET 15

SHEET 19

SHEET 21

B.E. (16)

40' TRACT

TRACT "O"

1' VNAE

N.A.O.S.

35'X35' S.D.E.

121ST STREET
TRACT "C"

TRACT "C"

GRANITE ROSE

TRACT "N"

N.A.O.S. EASEMENT

20' W.L.E. & S.L.E.

D.E.

10' D.E.

8' P.U.E.

1' VNAE

W.L.E.

I.E.E.

25' M.U.E.

20' R/W

PARCEL NO. 1
(3)(5)(7)(8)(9)(10)(24)(25)(33)(38)(60)(66)(69)(71)(76)(02)
(BLANKET ITEMS)

PARCEL NO. 2
(3)(5)(23)(33)(38)(60)(66)(69)(71)(76)
(BLANKET ITEMS)

68' TRACT

SIERRA RESERVE WAY

TRACT "S"

50' TRACT

EASEMENT LIMITS

30' A.E.

U.E.

15' D.E.

P.U.E. REJECTED BY COUNTY

30' P.U.E.

72' TRACT

DESERT FLORA
TRACT "C"

R.E. & P.U.E. REJECTED BY COUNTY

30' R.E. & P.U.E.

27 U.E.

122ND STREET

30' W.L.E.

P.U.E. (30)

26 POTABLE AND NON-POTABLE W.L.E.

BUILDING

ASPHALT

DALE LANE

TRACT "A"

TRACT "D"

ACCESS ROAD TRACT

FD. 1/2" REBAR WITH CAP LS 27239

EDGE OF ROAD IS 31.5' EAST OF P.L.

FENCE IS 2.4' SOUTH OF P.L.

19.6' E.O.P. TO E.O.P.

NOT A PART

TRACT "U"

TRACT "W"

FD. PK NAIL WITH TAG RLS 27239

M.H.

N

1 inch = 50 ft.

50 0 25 50

SHEET 25

SHEET 25

SHEET 21

WOOD/PATEL

MISSION: CLIENT SERVICE™
(602) 335-8500
WWW.WOODPATEL.COM
PHOENIX - MESA - TUCSON

ALTA / ACSM LAND TITLE SURVEY

SCOTTSDALE NATIONAL GOLF CLUB

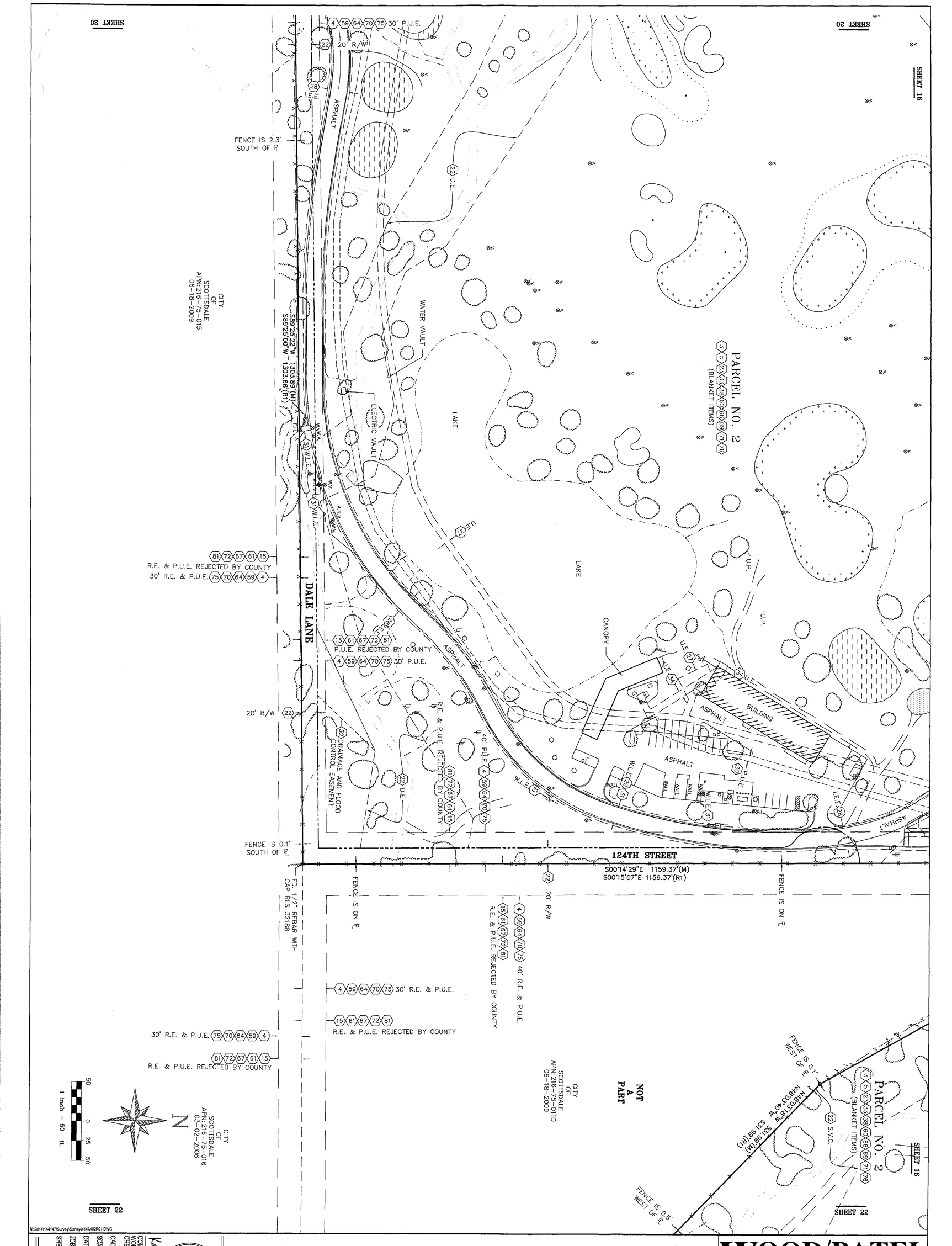
LYING WITHIN SECTIONS 26 AND 27, TOWNSHIP 5 NORTH, RANGE 5 EAST, OF THE GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA

REGISTERED LAND SURVEYOR
CERTIFICATE NO.
46118
KATHY M. SVECHOVSKY
Date Signed 8-21-15
EXPIRES 03-31-16

COMPLETED SURVEY FIELD WORK ON	08/18/15
CHECKED BY	GSR/KMS
CAD TECHNICIAN	JLA
SCALE	1"=50'
DATE	08/21/2015
JOB NUMBER	144147
SHEET	20 OF 25

N:\2014\144147\Survey\Survey\144740801.DWG

COPYRIGHT © 2015, WOOD, PATEL & ASSOCIATES, INC.



N:\2014\144147\Survey\Survey144147A02R01.DWG

COMPLETED SURVEY FIELD WORK ON	08/18/15
CHECKED BY	GSR/MAS
CAD TECHNICIAN	JLA
SCALE	1"=50'
DATE	08/21/2015
JOB NUMBER	144147
SHEET	21 OF 25

REGISTERED LAND SURVEYOR — KATHY M. STECHMANN — 46116 — EXPIRES 03-31-16

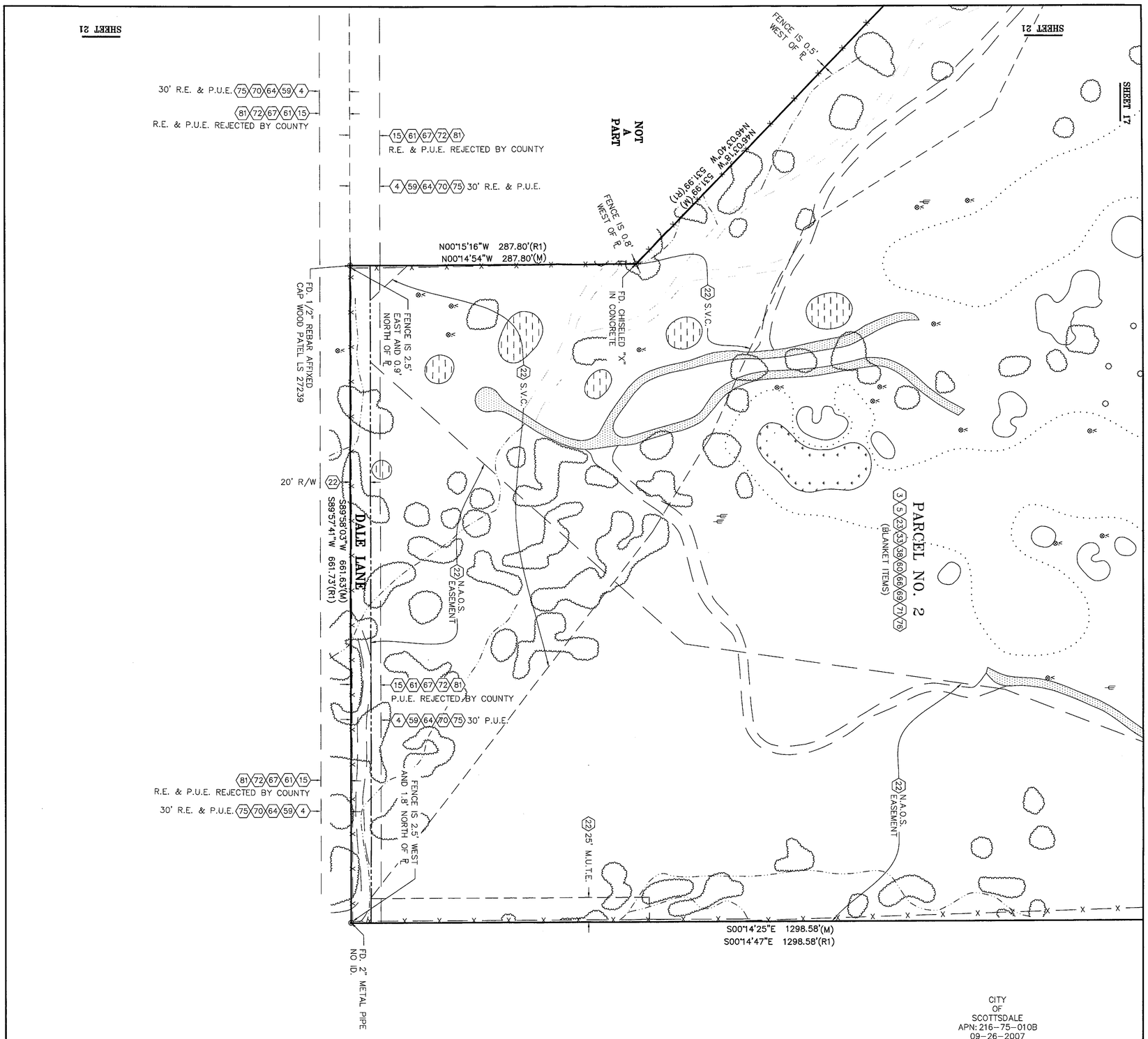
ALTA / ACSM LAND TITLE SURVEY

SCOTTSDALE NATIONAL GOLF CLUB

LYING WITHIN SECTIONS 26 AND 27, TOWNSHIP 5 NORTH, RANGE 5 EAST, OF THE GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA

WOOD/PATEL
MISSION: CLIENT SERVICE™
(602) 335-8500
WWW.WOODPATEL.COM
PHOENIX – MESA – TUCSON

COPYRIGHT © 2015, WOOD, PATEL & ASSOCIATES, INC.



N:\2014\144147\Survey\Survey\4147A02R01.DWG

COMPLETED SURVEY FIELD WORK ON	08/18/15
CHECKED BY	GSR/KMS
C/AD TECHNICIAN	JLA
SCALE	1"=50'
DATE	08/21/2015
JOB NUMBER	144147
SHEET	22 OF 25

REGISTERED LAND SURVEYOR — GEOFFREY S. ROSS — 46118 — ARIZONA U.S.A.

ALTA / ACSM LAND TITLE SURVEY

SCOTTSDALE NATIONAL GOLF CLUB

LYING WITHIN SECTIONS 26 AND 27, TOWNSHIP 5 NORTH, RANGE 5 EAST, OF THE GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA

WOOD/PATEL
MISSION: CLIENT SERVICE™
(602) 335-8500
WWW.WOODPATEL.COM
PHOENIX – MESA – TUCSON

COPYRIGHT @ 2015, WOOD, PATEL & ASSOCIATES, INC.

N:\20141444\NT\Survey\Survey14144NR01.DWG

COMPLETED SURVEY FIELD 08/18/15
WORK ON
CHECKED BY

REGISTERED LAND SURVEYOR
KEITH M. SYECHOWSKI
6819
EXPIRES 03-31-16

SHEET 23 OF 25
DATE 08/21/2015
JOB NUMBER 144147
SCALE 1"=50'
CAD TECHNICIAN JLA
GSR/MJS

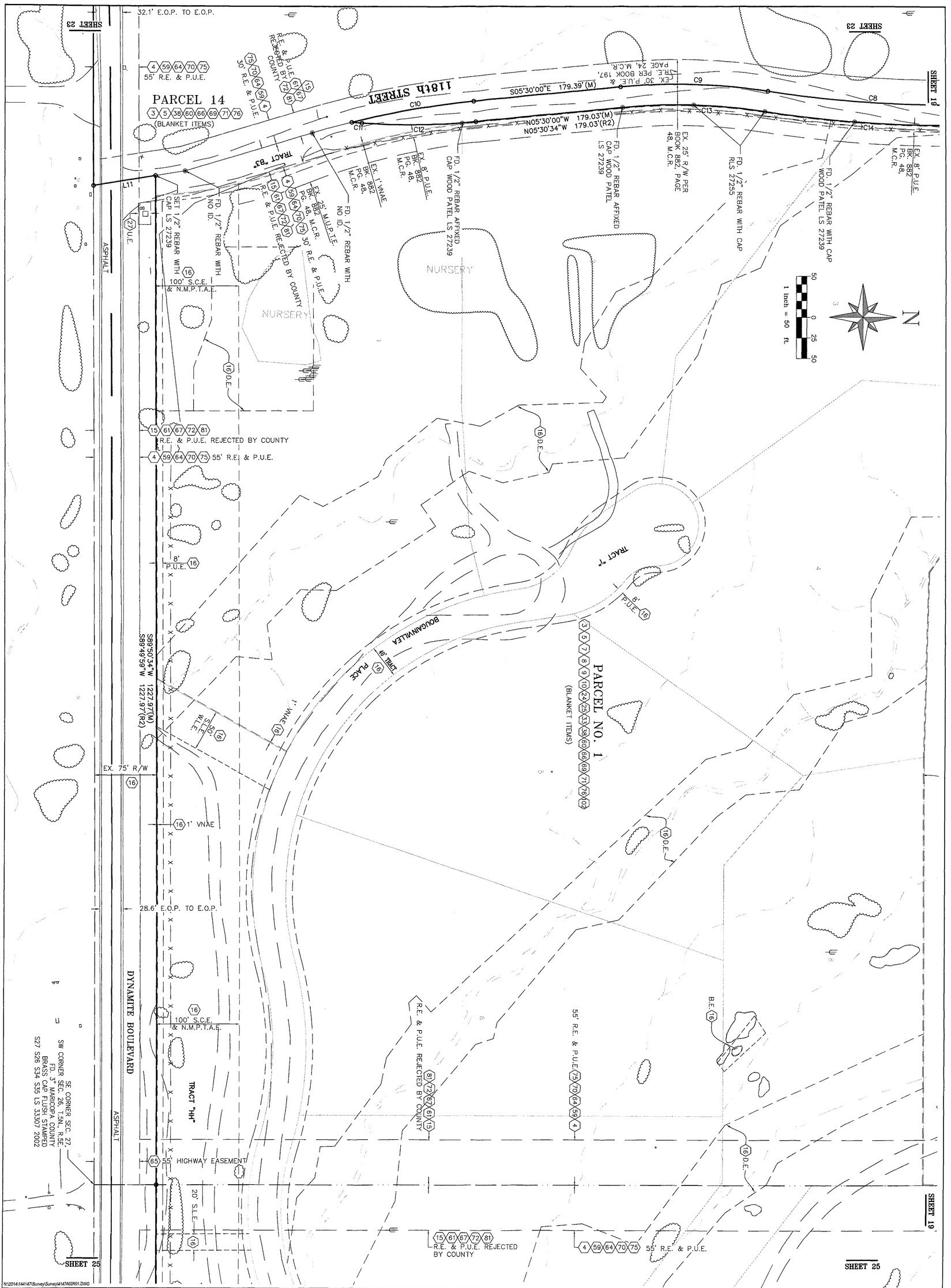
ALTA / ACSM LAND TITLE SURVEY

SCOTTSDALE NATIONAL GOLF CLUB

LYING WITHIN SECTIONS 26 AND 27, TOWNSHIP 5 NORTH, RANGE 5 EAST,
OF THE GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA

WOOD/PATEL
MISSION: CLIENT SERVICE ™
(602) 335-8500
WWW.WOODPATEL.COM
PHOENIX - MESA - TUCSON

COPYRIGHT © 2015, WOOD, PATEL & ASSOCIATES, INC.



N:\2014\144147\Survey\Survey144147A02R01.DWG

SHEET	24 OF 25
JOB NUMBER	144147
DATE	08/21/2015
SCALE	1"=50'
CAD TECHNICIAN	GSR/MJS
	JLA
COMPLETED SURVEY FIELD WORK ON	08/18/15
CHECKED BY	

REGISTERED LAND SURVEYOR — CERTIFICATE NO. 46116 — KATHY M. GREENHORN — 09/30/16

ALTA / ACSM LAND TITLE SURVEY

SCOTTSDALE NATIONAL GOLF CLUB

LYING WITHIN SECTIONS 26 AND 27, TOWNSHIP 5 NORTH, RANGE 5 EAST, OF THE GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA

WOOD/PATEL
MISSION: CLIENT SERVICE™
(602) 335-8500
WWW.WOODPATEL.COM
PHOENIX – MESA – TUCSON

COPYRIGHT © 2015, WOOD, PATEL & ASSOCIATES, INC.

SHEET 20

SHEET 24

PARCEL NO. 1
(16)(3)(5)(7)(8)(9)(10)(24)(25)(33)(38)(60)(66)(69)(71)(76)(02)
(BLANKET ITEMS)

(16) B.E.

(16) D.E.

90' TRACT (16)

TRACT "U"
(17)(18)(19)(21)

(16) 30' P.U.E. S.L.E. W.L.E.

19.6' E.O.P. TO E.O.P.

FD. PK NAIL WITH TAG RLS 27239

C2

ASPHALT

FD. PK NAIL WITH TAG RLS 27239

SHEET 20

N

50 0 25 50

1 inch = 50 ft.

(16) 8' P.U.E.

(16) 35'X35' S.D.E.

(16) D.E.

40' TRACT (16)

BOUGAINVILLEA PLACE

TRACT "A" (17)(18)(19)(21)

SIERRA RESERVE WAY

(16) N.A.O.S. EASEMENT

TRACT "W" (17)(18)(19)

343.05' (M)
S02°20'47"E
S02°21'21"E 343.05'(R2)

CITY OF SCOTTSDALE APN: 216-75-015 06-18-2009

NOT A PART

(16) 35'X35' S.D.E.

M.H.

ACCESS ROAD TRACT (6)

M.H.

M.H.

M.H.

TRACT "I"

(16) D.E.

TRACT "B" (17)(18)(19)(21)

(16) D.E.

M.H.

(16) 40' P.U.E. S.L.E. W.L.E.

M.H.

M.H.

M.H.

TRACT "K"

(6) GATE HOUSE TRACT

(16) 8' P.U.E.

FD. 1/2" REBAR WITH CAP WOODPATEL LS 27239

L9
CITY OF SCOTTSDALE APN: 216-74-237A 08-16-2013

L8
L7
L10
L6
L5

(16) 1' VNAE

PARCEL 1
TRACT 3

(16) 35'X35' S.D.E.

(16) 8' P.U.E.

100' S.C.E. & N.M.P.T.A.E.

(16) 30' P.U.E. S.L.E. W.L.E.

ASPHALT

FD. 1/2" REBAR WITH CAP LS 27239

C3

FD. 1/2" REBAR WITH CAP LS 27239

30' R.E. & P.U.E. (75)(70)(64)(59)(4) (81)(72)(67)(61)(15)

R.E. & P.U.E. REJECTED BY COUNTY

30' R.E. & P.U.E. (4)(59)(64)(70)(75) (15)(61)(67)(72)(81)

R.E. & P.U.E. REJECTED BY COUNTY

C4

L4

FD. 1/2" REBAR WITH CAP LS 27239

TRACT "HH"

(16) 1' VNAE

(16) N.A.O.S. EASEMENT

(16) 8' P.U.E.

R.E. & P.U.E. REJECTED BY COUNTY (4)(59)(64)(70)(75)(55) (15)(61)(67)(72)(81)

S89°49'08"W 977.56'(M)
S89°48'33"W 997.56'(R2)

(16) 1' VNAE

(16) 35'X35' S.D.E.

(16) 8' P.U.E.

S89°49'08"W 290.72'(M)
S89°48'33"W 290.72'(R2)

(27) U.E.

SCO

FD. 1/2" REBAR WITH CAP WOODPATEL LS 27239

EX. 75' R/W (16)

ASPHALT

DYNAMITE BOULEVARD

ASPHALT

26.9' E.O.P. TO E.O.P.

SHEET 24

WOOD/PATEL

MISSION: CLIENT SERVICE™
(602) 335-8500
WWW.WOODPATEL.COM
PHOENIX - MESA - TUCSON

ALTA / ACSM LAND TITLE SURVEY

SCOTTSDALE NATIONAL GOLF CLUB

LYING WITHIN SECTIONS 26 AND 27, TOWNSHIP 5 NORTH, RANGE 5 EAST, OF THE GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA

REGISTERED LAND SURVEYOR
CERTIFICATE NO.
45118
KATHY M. SVECHOVSKY
Date Signed 8-31-15

EXPIRES 03-31-16

COMPLETED SURVEY FIELD WORK ON	08/18/15
CHECKED BY	GSR/KMS
CAD TECHNICIAN	JLA
SCALE	1"=50'
DATE	08/21/2015
JOB NUMBER	144147
SHEET	25 OF 25

N:\2014\144147\Survey\Dgn\ALTA01.DWG

COPYRIGHT © 2015, WOOD, PATEL & ASSOCIATES, INC.

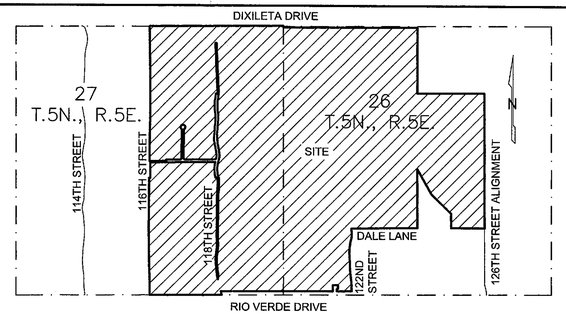
PRELIMINARY PLAT
FOR
SCOTTSDALE NATIONAL GOLF CLUB
SCOTTSDALE, ARIZONA

LYING WITHIN SECTIONS 26 AND 27,
TOWNSHIP 5 NORTH, RANGE 5 EAST,
OF THE GILA AND SALT RIVER MERIDIAN,
MARICOPA COUNTY, ARIZONA

PARCEL DESCRIPTION

A PARCEL OF LAND LYING WITHIN SECTION 26 AND SECTION 27, TOWNSHIP 5 NORTH, RANGE 5 EAST, OF THE GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE NORTHEAST CORNER OF SAID SECTION 27, A GENERAL LAND OFFICE (G.L.O.) BRASS CAP STAMPED T5N R5E S22 S23 S27 S26 1919, FROM WHICH THE NORTH QUARTER CORNER OF SAID SECTION 27, A G.L.O. BRASS CAP BENT SOUTH STAMPED 1/4 S22 S27 1919, BEARS SOUTH 89°41'44" WEST (BASIS OF BEARING), A DISTANCE OF 2639.65 FEET, SAID NORTHEAST CORNER BEING THE POINT OF BEGINNING;
THENCE ALONG THE WEST LINE OF GOLF CLUB SCOTTSDALE, AS SHOWN ON MAP OF DEDICATION ONE LOT PLAT (M.O.D.) RECORDED IN BOOK 583, PAGE 21, MARICOPA COUNTY RECORDS (M.C.R.), SOUTH 00°07'57" EAST, A DISTANCE OF 30.00 FEET, TO THE SOUTHERLY RIGHT-OF-WAY LINE OF DIXILETA ROAD AS SHOWN ON SAID M.O.D.;
THENCE LEAVING SAID WEST LINE, ALONG SAID SOUTHERLY RIGHT-OF-WAY LINE, NORTH 89°53'55" EAST, A DISTANCE OF 2643.41 FEET, TO THE EASTERLY LINE OF SAID M.O.D.;
THENCE LEAVING SAID SOUTHERLY RIGHT-OF-WAY LINE, ALONG SAID EASTERLY LINE, SOUTH 00°05'24" EAST, A DISTANCE OF 1291.07 FEET;
THENCE NORTH 89°55'20" EAST, A DISTANCE OF 1321.06 FEET;
THENCE SOUTH 00°11'03" EAST, A DISTANCE OF 1342.33 FEET;
THENCE SOUTH 00°14'25" EAST, A DISTANCE OF 1298.58 FEET, TO THE SOUTHERLY LINE OF SAID GOLF CLUB SCOTTSDALE;
THENCE LEAVING SAID EASTERLY LINE, ALONG SAID SOUTHERLY LINE, SOUTH 89°58'03" WEST, A DISTANCE OF 661.63 FEET;
THENCE NORTH 00°14'54" WEST, A DISTANCE OF 287.80 FEET;
THENCE NORTH 46°03'18" WEST, A DISTANCE OF 531.99 FEET;
THENCE NORTH 29°20'43" WEST, A DISTANCE OF 575.90 FEET;
THENCE SOUTH 00°14'29" EAST, A DISTANCE OF 1159.37 FEET;
THENCE SOUTH 89°25'22" WEST, A DISTANCE OF 1303.89 FEET, TO THE EAST LINE OF SIERRA RESERVE, AS SHOWN ON FINAL PLAT RECORDED IN BOOK 1159, PAGE 45, M.C.R.;
THENCE LEAVING SAID SOUTHERLY LINE, ALONG SAID EAST LINE, SOUTH 06°05'59" EAST, A DISTANCE OF 56.99 FEET, TO THE BEGINNING OF A CURVE;
THENCE SOUTHERLY ALONG SAID CURVE, HAVING A RADIUS OF 486.81 FEET, CONCAVE WESTERLY, THROUGH A CENTRAL ANGLE OF 18°39'52", A DISTANCE OF 158.58 FEET, TO THE CURVE'S END;
THENCE SOUTH 12°33'53" WEST, A DISTANCE OF 101.32 FEET, TO THE BEGINNING OF A CURVE;
THENCE SOUTHERLY ALONG SAID CURVE, HAVING A RADIUS OF 654.88 FEET, CONCAVE EASTERLY, THROUGH A CENTRAL ANGLE OF 14°54'40", A DISTANCE OF 170.43 FEET, TO THE CURVE'S END;
THENCE SOUTH 02°20'47" EAST, A DISTANCE OF 343.05 FEET, TO THE BEGINNING OF A CURVE;
THENCE SOUTHERLY ALONG SAID CURVE, HAVING A RADIUS OF 1178.83 FEET, CONCAVE EASTERLY, THROUGH A CENTRAL ANGLE OF 06°09'16", A DISTANCE OF 126.62 FEET, TO A POINT OF REVERSE CURVATURE;
THENCE SOUTHERLY ALONG SAID CURVE, HAVING A RADIUS OF 1730.11 FEET, CONCAVE WESTERLY, THROUGH A CENTRAL ANGLE OF 06°36'58", A DISTANCE OF 199.78 FEET, TO THE CURVE'S END;
THENCE SOUTH 01°53'05" EAST, A DISTANCE OF 92.59 FEET, TO THE NORTH RIGHT-OF-WAY LINE OF DYNAMITE BOULEVARD, AS SHOWN ON SAID SIERRA RESERVE FINAL PLAT;
THENCE LEAVING SAID EAST LINE, ALONG SAID NORTH RIGHT-OF-WAY LINE, SOUTH 89°49'08" WEST, A DISTANCE OF 290.72 FEET;
THENCE LEAVING SAID NORTH RIGHT-OF-WAY LINE, NORTH 00°10'48" WEST, A DISTANCE OF 46.70 FEET;
THENCE SOUTH 89°59'26" EAST, A DISTANCE OF 21.35 FEET;
THENCE NORTH 00°10'52" WEST, A DISTANCE OF 67.76 FEET;
THENCE NORTH 49°41'41" WEST, A DISTANCE OF 11.16 FEET;
THENCE SOUTH 89°49'08" WEST, A DISTANCE OF 90.35 FEET;
THENCE SOUTH 00°10'52" EAST, A DISTANCE OF 121.64 FEET, TO SAID NORTH RIGHT-OF-WAY LINE;
THENCE SOUTH 89°49'08" WEST, A DISTANCE OF 977.56 FEET;
THENCE SOUTH 89°50'34" WEST, A DISTANCE OF 1227.97 FEET;
THENCE LEAVING SAID NORTH RIGHT-OF-WAY LINE, SOUTH 09°19'18" EAST, A DISTANCE OF 75.97 FEET, TO THE SOUTH LINE OF SAID SECTION 27;
THENCE ALONG SAID SOUTH LINE, SOUTH 89°50'34" WEST, A DISTANCE OF 1423.01 FEET, TO THE SOUTH QUARTER CORNER OF SAID SECTION 27 AND THE SOUTHWEST CORNER OF PARCEL 43 OF GOLDIE BROWN PINNACLE PEAK RANCH: UNIT THREE PARCEL MAP RECORDED IN BOOK 197, PAGE 24, M.C.R.;
THENCE LEAVING SAID SOUTH LINE, ALONG THE WEST LINE OF SAID PARCEL 43, NORTH 01°05'59" WEST, A DISTANCE OF 1347.30 FEET, TO THE NORTHWEST CORNER OF SAID PARCEL 43 AND THE SOUTHWEST CORNER OF PARCEL 38 OF SAID PARCEL MAP;
THENCE LEAVING SAID WEST LINE, ALONG THE WEST LINE OF SAID PARCEL 38, NORTH 00°36'41" EAST, A DISTANCE OF 962.24 FEET, TO THE SOUTHERLY RIGHT-OF-WAY LINE OF 116TH STREET, DESCRIBED IN DOCUMENT NO. 2001-1162121, M.C.R.,
THENCE LEAVING SAID WEST LINE, ALONG SAID SOUTHERLY RIGHT-OF-WAY LINE, NORTH 89°34'08" EAST, A DISTANCE OF 20.00 FEET, TO THE EASTERLY RIGHT-OF-WAY LINE OF SAID 116TH STREET;
THENCE LEAVING SAID SOUTHERLY RIGHT-OF-WAY LINE, ALONG SAID EASTERLY RIGHT-OF-WAY LINE AND THE NORTHERLY PROLONGATION THEREOF, NORTH 00°36'41" EAST, A DISTANCE OF 331.00 FEET, TO THE NORTHERLY RIGHT-OF-WAY LINE OF SAID 116TH STREET;
THENCE ALONG SAID NORTHERLY RIGHT-OF-WAY LINE, SOUTH 89°34'08" WEST, A DISTANCE OF 20.00 FEET, TO THE SOUTHWEST CORNER OF PARCEL 26 OF SAID PARCEL MAP;
THENCE LEAVING SAID NORTHERLY RIGHT-OF-WAY LINE, ALONG THE WEST LINE OF SAID PARCEL 26, NORTH 00°37'59" EAST, A DISTANCE OF 1311.94 FEET, TO THE NORTHWEST CORNER OF SAID PARCEL 26 AND THE SOUTHWEST CORNER OF PARCEL 21 OF SAID PARCEL MAP;
THENCE LEAVING SAID WEST LINE, ALONG THE WEST LINE OF SAID PARCEL 21, NORTH 00°36'01" WEST, A DISTANCE OF 1332.46 FEET, TO THE NORTH QUARTER CORNER OF SAID SECTION 27;
THENCE LEAVING SAID WEST LINE, ALONG THE NORTH LINE OF SAID SECTION 27, NORTH 89°41'44" EAST, A DISTANCE OF 2639.65 FEET, TO THE POINT OF BEGINNING.



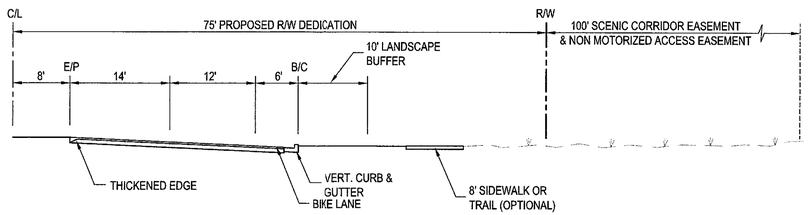
VICINITY MAP
~N.T.S.~

LEGEND & ABBREVIATIONS

————	BNDRY	PROJECT BOUNDARY
– – – – – – – – – –	P.U.E.	PUBLIC UTILITY EASEMENT
– – – – – – – – – –	U.E.	UTILITY EASEMENT
– – – – – – – – – –	S.L.E.	SEWER EASEMENT
– – – – – – – – – –	W.L.E.	WATER EASEMENT
– – – – – – – – – –	R.E.	ROADWAY EASEMENT
– – – – – – – – – –	I.E.E.	INGRESS EGRESS EASEMENT
– – – – – – – – – –	N.M.P.A.E.	NON-MOTORIZED PUBLIC ACCESS EASEMENT
– – – – – – – – – –	M.U.P.T.E.	MULTI USE PUBLIC TRAIL EASEMENT
— — — — —	N.A.O.S.	NATURAL AREA OPEN SPACE EASEMENT
– – – – – – – – – –	D&F C.E.	DRAINAGE & FLOOD CONTROL EASEMENT
– – – – – – – – – –	E.S.V.A.E.	EMERGENCY SERVICE VEHICLE ACCESS EASEMENT
——— – ———	R/W	RIGHT OF WAY
——— – ———	C/L	CENTER LINE
————	E/P	EDGE OF PAVEMENT
————	B/C	BACK OF CURB
	(M)	MEASURED DISTANCE

LOT TABLE

LOT NO.	ACRES	USE
1	659.51	GOLF COURSE
2	5.90	APS SUBSTATION



DYNAMITE BLVD / RIO VERDE DRIVE
LOOKING WEST
NTS

OWNER/DEVELOPER

SCOTTSDALE NATIONAL GOLF CLUB, INC.
C/O YAM MANAGEMENT
15475 N. 84TH STREET
SCOTTSDALE, ARIZONA 85260
PHONE: (480) 398-2525
FAX: (480) 907-7899

ENGINEER & SURVEYOR

WOOD, PATEL & ASSOCIATES, INC.
2051 W. NORTHERN AVENUE, SUITE 100
PHOENIX, ARIZONA 85021
PHONE: (602) 335-8500
FAX: (602) 335-8580
CONTACT: DARREL WOOD, P.E., R.L.S.

BENCHMARK

CITY OF SCOTTSDALE GPS #6341, A MARICOPA COUNTY BRASS CAP FLUSH IN MEDIAN LOCATED AT THE INTERSECTION OF 116TH STREET & RIO VERDE DRIVE,
HAVING AND ELEVATION OF 2717.94,
CITY OF SCOTTSDALE NAVD 88 DATUM

BASIS OF BEARING

THE BASIS OF BEARING IS THE NORTH LINE OF THE NORTHEAST QUARTER OF SECTION 27, T.5N., R.5E., USING A BEARING OF SOUTH 89° 41' 44" WEST.

PUBLIC UTILITIES

WATER	CITY OF SCOTTSDALE
SEWER	CITY OF SCOTTSDALE
ELECTRIC	ARIZONA PUBLIC SERVICE
TELEPHONE	CENTURY LINK
GAS	SOUTHWEST GAS COMPANY
CABLE TV	COX COMMUNICATIONS
WASTE DISPOSAL	CITY OF SCOTTSDALE

SHEET INDEX

1 - COVER SHEET
2 - PLAN SHEET
3 - EXISTING EASEMENT EXHIBIT
4 - 122nd STREET ENTRY EXHIBIT AND 118th STREET DRIVEWAY

ZONING

R-4R ESL
R1-130 ESL
R1-190 ESL

SITE DATA

GROSS AREA - 665.41 AC
NET AREA - 665.41 AC

STIPULATION SET
RETAIN FOR RECORDS
APPROVED
2-23-16
DATE INITIALS

SCOTTSDALE NATIONAL GOLF CLUB
PRELIMINARY PLAT
COVER SHEET

Call at least two full working days before you begin excavation.
ARIZONA811
Arizona Blue Stake, Inc.
Dial 8-1-1 or 1-800-STAKE-IT (782-5348)
In Maricopa County (602) 263-1100

Registered Professional Engineer, State of Arizona
13138
DARRELE WOOD
Date Signed 12-31-15
ARIZONA, U.S.A.
EXPIRES 12-31-16

WOOD/PATEL
CIVIL ENGINEERS
HYDROLOGISTS
LAND SURVEYORS
CONSTRUCTION MANAGERS
2220 S. Country Club Dr.
Suite 101
Mesa, AZ 85210
(480) 834-3300
www.woodpatel.com
PHOENIX • MESA • TUCSON

ENGINEER	DEW
DESIGNER	DJC
CAD TECHNICIAN	SPU
SCALE (HORIZONTAL)	N/A
SCALE (VERTICAL)	N/A
DATE	10/16/2015
JOB NUMBER	144147
SHEET	1 OF 4

N:\JOB\144147\Dwg\Pre_Plat\P1441-Prepldsdwg

SCOTTSDALE NATIONAL GOLF CLUB
PRELIMINARY PLAT
PLAN SHEET

MCDOWELL SONORAN PRESERVE

DIXILETA DR.

N89°41'44"E 2639.65' (M)

S00° 07' 57"E 30.00'

N89°53'55"E 2643.41'

S00°05'24"E 1291.07' (M)

N89°55'20"E 1321.06' (M)

S00°11'03"E 1342.33' (M)

S00°14'25"E 1298.58' (M)

N29°20'45"W 515.90' (M)

N46°08'18"W 531.99' (M)

N00°14'54"W 287.80' (M)

S89°58'03"W 661.63' (M)

S00° 05' 59"E 56.99'

L=158.58, R=486.81
D=18°39'50"
S12° 33' 53"W
101.32'

L=170.43, R=654.88
D=14°54'40"

S02°20'47"E 343.05' (M)

L=126.62, R=1178.83
D=6°09'20"
N00° 10' 52"W
67.76'

L=199.78, R=1730.11
D=6°37'00"
S01° 53' 05"E
92.59'

S89° 49' 08"W 290.72' (M)

S89° 59' 26"E 21.35'

N00° 10' 48"W 46.70'

S89°49'08"W 977.56' (M)

S89°50'34"W 1227.97' (M)

S89°50'34"W 1423.01' (M)

S09° 19' 18"E 75.97'

S89°25'22"W 1303.89' (M)

N89° 50' 34"E 632.50'

S89° 50' 34"W 632.50'

N00° 09' 26"W 466.00'

S00° 09' 26"E 466.00'

N49° 41' 41"W 11.16'

S89° 49' 08"W 90.95'

S00° 10' 52"E 121.64'

N00°36'01"W 1332.46' (M)

N00°37'59"E 1311.94'

N00°36'41"E 306.00' (M)

N89° 34' 08"E 20.00'

N89°34'08"E 20.00'

N00°36'41"E 862.24' (M)

N01°05'59"W 1347.30' (M)

APN 216-74-004P

APN 216-74-004N

APN 216-74-004S

APN 216-74-004J

APN 216-74-007J

APN 216-74-007D

APN 216-74-007K

APN 216-74-012H

APN 216-74-012J

APN 216-74-012D

APN 216-78-007

APN 216-79-015R

APN 216-79-015Q

APN 216-79-323

APN 216-79-324

APN 216-79-014B

APN 216-79-014A

DESERT CROWN III
BK. 414, PG. 03, MCR

DESERT CROWN III
BK. 414, PG. 03, MCR

MORNING VISTA RD.

MORNING VISTA RD. ALIGNMENT

EASEMENT TO BE ABANDONED

VIA DONA RD.

VIA DONA RD. R/W & EASEMENTS TO BE ABANDONED

117TH ST. R/W TO BE ABANDONED

116TH ST. ALIGNMENT

118TH ST. R/W & EASEMENTS TO BE ABANDONED

118TH ST.

DALE LN. ALIGNMENT

EASEMENT TO BE ABANDONED

122ND ST.

DALE LN.

RIO VERDE DR.

LOT 1
(SCOTTSDALE NATIONAL GOLF CLUB)

LOT 2
(APS SUBSTATION)

PROPOSED 20' W.L.E.

PROPOSED 30' APS EASEMENT

PROPOSED 20' W.L.E., N.M.P.A.E., M.U.P.T.E.

PROPOSED 30' APS EASEMENT

PROPOSED 20' RIGHT OF WAY DEDICATION

75' PROPOSED RIGHT OF WAY DEDICATION

PROPOSED N.A.O.S.

PROPOSED DRAINAGE EASEMENT

PROPOSED COMFORT STATION

PROPOSED MAINTENANCE YARD

PROPOSED 24' EMERGENCY SERVICE VEHICLE ACCESS EASEMENT (E.S.V.A.E.)

PROPOSED VILLAS

PROPOSED CLUBHOUSE

PROPOSED 56' E.S.V.A.E.

PROPOSED PUMP BUILDING

100' SCENIC CORRIDOR & N.M.P.A.E.

REVEGETATED N.A.O.S.

EX. D.E.

EX. R.E & P.U.E.

EX. W.L.E.

EX. U.E.

EX. P.U.E. S.L.E. W.L.E

EX. P.U.E. S.L.E. & W.L.E

EX. R.E. & P.U.E.

LAKE

SEE SHEET 4 FOR 118th STREET DRIVEWAY SIGHT LINE INFORMATION

SEE SHEET 4 FOR WEST BOUND LEFT TURN LANE AND EASTBOUND RIGHT TURN LANE

300 0 150 300
Horz. 1 in. = 300 ft.

N

STIPULATION SET
RETAIN FOR RECORDS
APPROVED
2-23-16
DATE INITIALS

Call at least two full working days before you begin excavation.
ARIZONA811
Arizona Blue Stake, Inc.
Dial 8-1-1 or 1-602-271-7070 (Maricopa)
or 1-800-782-5348 (Statewide)

Registered Professional Engineer (Civil)
13138
CARREL E. WOOD
Date Signed 12-31-15
ARIZONA, U.S.A.

EXPIRES 12-31-16

WOOD/PATEL
CIVIL ENGINEERS
HYDROLOGISTS
LAND SURVEYORS
CONSTRUCTION MANAGERS
2220 S. Country Club Dr.
Suite 101
Mesa, AZ 85210
(480) 834-3300
www.woodpatel.com
PHOENIX • MESA • TUCSON

ENGINEER	DEW
DESIGNER	DJC
CAD TECHNICIAN	SPU
SCALE (HORIZONTAL)	1" = 300'
SCALE (VERTICAL)	N/A
DATE	10/16/2015
JOB NUMBER	144147
SHEET	2 OF 4

N:\2014\144147\Dwg\Pre_Plat\Plat\144147-Preplat.dwg

SCOTTSDALE NATIONAL GOLF CLUB
PRELIMINARY PLAT
EXISTING EASEMENT EXHIBIT

MCDOWELL SONORAN PRESERVE

DIXILETA DR.

N89°41'44"E 2639.65' (M)

S00° 07' 57"E 30.00'

N89°53'55"E 2643.41'

S00°05'24"E 1291.07' (M)

N89°55'20"E 1321.06' (M)

S00°11'03"E 1342.33' (M)

S00°14'25"E 1286.58' (M)

S89°58'03"W 661.63' (M)

S89°25'22"W 1303.89' (M)

S89°50'34"W 1423.01' (M)

N00°38'01"W 1332.46' (M)

N00°37'59"E 1311.94'

N00°36'41"E 305.00' (M)

N00°36'41"E 862.24' (M)

N01°05'59"W 1347.30' (M)

S09° 19' 18"E 75.97'

S89° 59' 26"E 21.35'

S89° 49' 08"W 290.72' (M)

N00° 10' 48"W 46.70'

N49° 41' 41"W 71.19'

S89° 49' 08"W 90.36'

N00° 10' 52"W 67.76'

S01° 53' 05"E 92.59'

S16° 05' 59"E 56.99'

S02° 20' 47"E 343.05' (M)

N23° 20' 03"W 572.50' (M)

N46° 03' 18"W 531.98' (M)

S00° 14' 29"E 1469.33' (M)

N00° 14' 54"W 287.80' (M)

N89° 34' 08"E 20.00'

N89° 50' 34"W 632.50'

N00° 09' 26"W 406.00'

S00° 09' 26"E 405.98'

APN 216-74-004P

APN 216-74-004N

APN 216-74-004S

APN 216-74-004J

APN 216-74-007J

APN 216-74-007D

APN 216-74-007K

APN 216-74-012H

APN 216-74-012J

APN 216-74-012D

APN 216-79-015R

APN 216-79-015Q

APN 216-79-323

APN 216-79-324

APN 216-79-014B

APN 216-79-014A

APN 216-78-007

DESERT CROWN III BK. 414, PG. 03, MCR

DESERT CROWN III BK. 414, PG. 03, MCR

40' R.E. & P.U.E.

55' PUBLIC UTILITY AND ROADWAY EASEMENT BOOK 197, PAGE 24, M.C.R.

TEMP. TURNAROUND ACCESS EASMENT

D&F. C.E.

TRACT LINE

30' PUBLIC UTILITY AND ROADWAY EASEMENT, BOOK 197 PAGE 24, M.C.R.

GOLDIE BROWN: 30' PUBLIC UTILITY AND ROADWAY EASEMENT BOOK 197, PAGE 24, M.C.R.

MORNING VISTA RD.

DRAINAGE EASEMENT PER DOC. 2002-0742942 M.C.R.

25' M.U.P.T.E. PER BK. 882, PG. 48, M.C.R.

GOLDIE BROWN: 30' PUBLIC UTILITY AND ROADWAY EASEMENT BOOK 197, PAGE 24, M.C.R.

8' P.U.E. PER BK. 882, PG. 48, M.C.R.

1' V.N.A.E. PER BK. 882, PG. 48, M.C.R.

117TH ST. R/W TO BE ABANDONED

GOLDIE BROWN: 40' PUBLIC UTILITY AND ROADWAY EASEMENT BOOK 197, PAGE 24, M.C.R.

VIA DONA RD.

VIA DONA RD. R/W TO BE ABANDONED

GOLDIE BROWN: 40' PUBLIC UTILITY AND ROADWAY EASEMENT BOOK 197, PAGE 24, M.C.R.

DRAINAGE AND FLOOD CONTROL EASEMENT

N.A.O.S. EASEMENT

15' PUBLIC TRAIL EASEMENT

20' W.L.E.

8' P.U.E.

118TH ST. R/W TO BE ABANDONED

GOLDIE BROWN: ROADWAY EASEMENT 30' PUBLIC UTILITY AND BOOK 197, PAGE 24, M.C.R.

116TH ST. ALIGNMENT

GOLDIE BROWN: ROADWAY EASEMENT 30' PUBLIC UTILITY AND BOOK 197, PAGE 24, M.C.R.

S.L.E., W.L.E. S.C.E., M.U.P.T.E. & T.A.E. PER BK. 882, PG 48 M.C.R.

GOLDIE BROWN: 30' PUBLIC UTILITY AND ROADWAY EASEMENT BOOK 197, PAGE 24, M.C.R.

25' M.U.P.T.E. PER BK. 882, PG. 48, M.C.R.

100' SCENIC CORRIDOR & NON MOTORIZED ACCESS EASEMENT

50' S.L.E. & W.L.E.

8' P.U.E.

1' V.N.A.E.

40' R.E. & P.U.E.

75' PROPOSED R/W DEDICATION

RIO VERDE DR.

LOT 1 (SCOTTSDALE NATIONAL GOLF CLUB)

LOT 2 (APS SUBSTATION)

EXISTING PLAT FOR SIERRA RESERVE BK. 1159, PG. 45, M.C.R. TO BE ABANDONED

EXISTING PLAT FOR SIERRA RESERVE BK. 1159, PG. 45, M.C.R. TO BE ABANDONED

EXISTING PLAT FOR SIERRA RESERVE BK. 1159, PG. 45, M.C.R. TO BE ABANDONED

DRAINAGE EASEMENT PER BK. 583, PG. 21 M.C.R.

25' M.T.E. PER BK. 583 PG. 21, M.C.R.

30' P.U.E.

1' V.N.A.E.

N.A.O.S.

BOULDER EASEMENT

U.E.

P.U.E.

W.L.E.

I.E.E.

S.L.E.

D.E.

40' P.U.E.

L=158.58, R=486.81 D=18°39'50" S12° 33' 53"W 101.32'

L=170.43, R=654.88 D=14°54'40"

L=126.62, R=1178.83 D=6°09'20"

L=199.78, R=1730.11 D=6°37'00"

122ND ST.

MCDOWELL SONORAN PRESERVE

LEGEND & ABBREVIATIONS

	BNDRY	PROJECT BOUNDARY
	P.U.E.	PUBLIC UTILITY EASEMENT
	U.E.	UTILITY EASEMENT
	S.L.E.	SEWER EASEMENT
	W.L.E.	WATER EASEMENT
	R.E.	ROADWAY EASEMENT
	I.E.E.	INGRESS EGRESS EASEMENT
	M.T.E.	MULTI TRAIL EASEMENT
	V.N.A.E.	VEHICLE NON-ACCESS EASEMENT
	M.U.P.T.E.	MULTI USE PUBLIC TRAIL EASEMENT
	N.A.O.S.	NATURAL AREA OPEN SPACE EASEMENT
	D&F C.E.	DRAINAGE & FLOOD CONTROL EASEMENT.
	R/W	RIGHT OF WAY
	C/L	CENTER LINE
	(M)	MEASURED DISTANCE

N

300 0 150 300

Horz. 1 in. = 300 ft.

Call at least two full working days before you begin excavation. ARIZONA811 Arizona Blue Stake, Inc. Dial 8-1-1 or 1-602-263-1100 (Maricopa County) 1-800-782-5348 (Pima County)

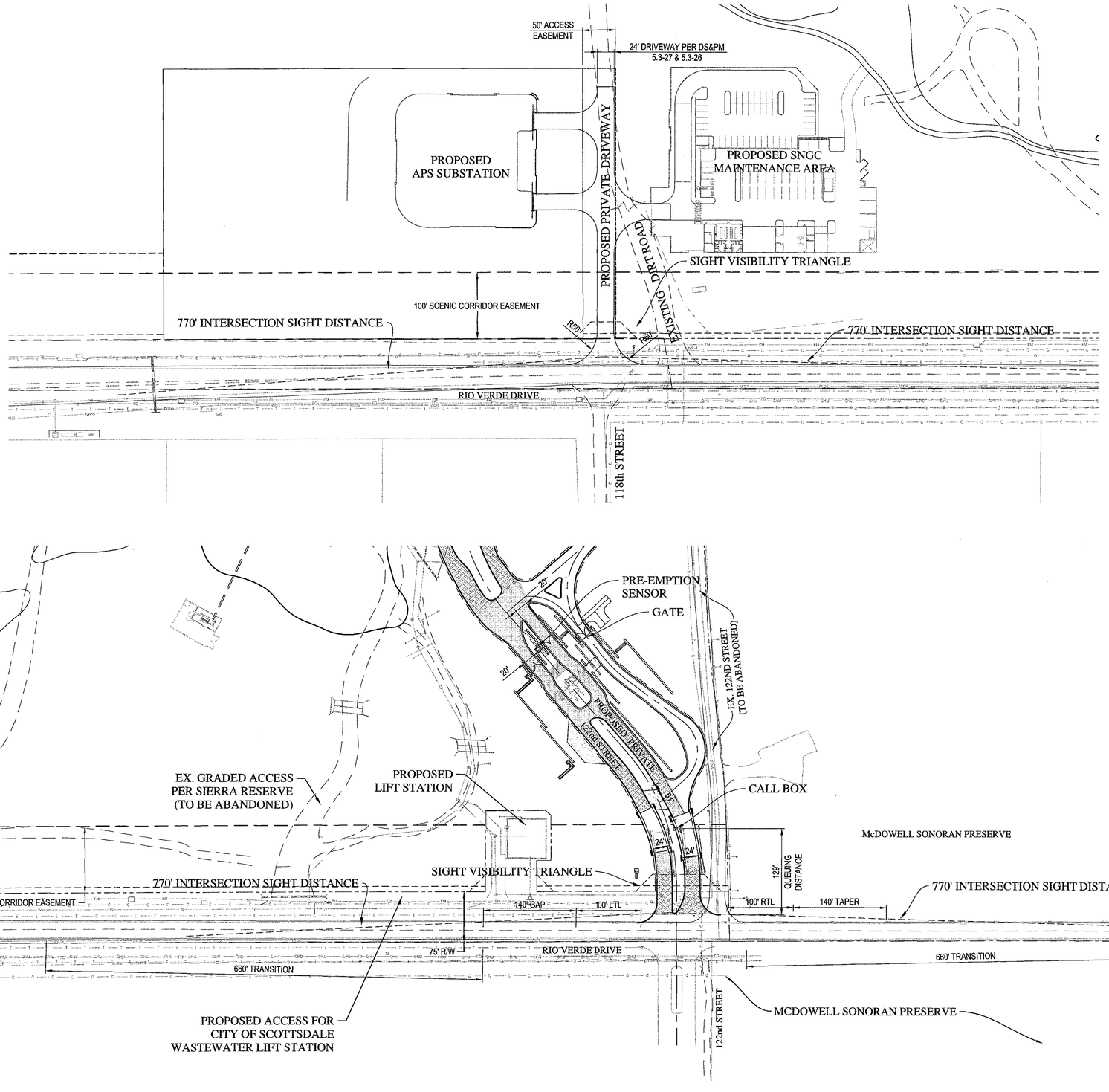
Registered Professional Engineer Certificate No. 13438 DARREL E. WOOD 10-16-15 ARIZONA, U.S.A.

EXPIRES 12-31-16

WOOD/PATEL
CIVIL ENGINEERS
HYDROLOGISTS
LAND SURVEYORS
CONSTRUCTION MANAGERS
2220 S. Country Club Dr.
Suite 101
Mesa, AZ 85210
(480) 834-3300
www.woodpatel.com
PHOENIX • MESA • TUCSON

ENGINEER	DEW
DESIGNER	DJC
CAD TECHNICIAN	SPU
SCALE (HORIZONTAL)	1" = 300'
SCALE (VERTICAL)	N/A
DATE	10/16/2015
JOB NUMBER	144147
SHEET	3 OF 4

N:\JOB\144147\Civil\Pre_Plat\Plat\144147-Preplat Exhibit.dwg



SCOTTSDALE NATIONAL GOLF CLUB
PRELIMINARY PLAT
122nd STREET ENTRY EXHIBIT AND 118th STREET DRIVEWAY

Call at least two full working days before you begin excavation. ARIZONA811 Arizona Blue Stake, Inc. Dial 8-1-1 or 1-800-STAKE-IT (782-5348) In Maricopa County (602) 263-1100

Registered Professional Engineer
13138
DARREL E. WOOD
Date Signed 12-31-15
ARIZONA, U.S.A.

EXPIRES 12-31-16

WOOD/PATEL
CIVIL ENGINEERS
HYDROLOGISTS
LAND SURVEYORS
CONSTRUCTION MANAGERS
2220 S. Country Club Dr.
Suite 101
Mesa, AZ 85210
(480) 834-3300
www.woodpatel.com
PHOENIX • MESA • TUCSON

ENGINEER	DEW
DESIGNER	DJC
CAD TECHNICIAN	SPU
SCALE (HORIZONTAL)	1" = 80'
SCALE (VERTICAL)	N/A
DATE	10/16/2015
JOB NUMBER	144147
SHEET	4 OF 4

N:\2014\144147\Dwg\Pre_Plat\Plat 144147-Pre Plat-Turn Lane Exhibit.dwg

SCOTTSDALE NATIONAL GOLF CLUB
PRELIMINARY GRADING AND DRAINAGE PLAN

LOCATED WITH SECTIONS 26 AND 27, TOWNSHIP 5NORTH, RANGE 5 EAST OF THE
GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA

SCOTTSDALE, ARIZONA

ENGINEER'S NOTES:

1. MARICOPA ASSOCIATION OF GOVERNMENTS (M.A.G.) UNIFORM STANDARD SPECIFICATIONS AND DETAILS FOR PUBLIC WORKS CONSTRUCTION (LATEST EDITION INCLUDING LATEST REVISION AND CURRENT SUPPLEMENTALS THEREOF PER THE LOCAL TOWN OR CITY) ARE INCORPORATED INTO THIS PLAN IN THEIR ENTIRETY.
2. ALL WORK REQUIRED TO COMPLETE THE CONSTRUCTION COVERED BY THIS PLAN SHALL BE IN ACCORDANCE WITH THE M.A.G. STANDARD SPECIFICATIONS AND DETAILS AND CURRENT SUPPLEMENTS THEREOF PER THE LOCAL CITY OR TOWN UNLESS SPECIFIED OTHERWISE IN THESE PLANS OR ELSEWHERE IN THE CONTRACT DOCUMENTS. CONTRACTORS SHALL FAMILIARIZE THEMSELVES WITH ALL REQUIRED STANDARD SPECIFICATIONS, DETAILS AND SUPPLEMENTS PRIOR TO BIDDING THE WORK FOR THE CONSTRUCTION COVERED BY THIS PLAN.
3. THE CONTRACTOR IS RESPONSIBLE FOR ALL METHODS, SEQUENCING, AND SAFETY CONCERNS ASSOCIATED WITH THIS PROJECT DURING CONSTRUCTION, UNLESS SPECIFICALLY ADDRESSED OTHERWISE IN THIS PLAN OR ELSEWHERE IN THE CONTRACT.
4. THE CONTRACTOR IS TO COMPLY WITH ALL LOCAL, STATE, AND FEDERAL LAWS AND REGULATIONS APPLICABLE TO THE CONSTRUCTION COVERED BY THIS PLAN.
5. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING AND COMPLYING WITH ALL PERMITS REQUIRED TO COMPLETE ALL WORK COVERED BY THIS PLAN.
6. THE QUANTITIES AND SITE CONDITIONS DEPICTED IN THESE PLANS ARE FOR INFORMATIONAL PURPOSES ONLY AND ARE SUBJECT TO ERROR AND OMISSION. CONTRACTORS SHALL SATISFY THEMSELVES AS TO ACTUAL QUANTITIES AND SITE CONDITIONS PRIOR TO BIDDING THE WORK FOR THE CONSTRUCTION COVERED BY THIS PLAN.
7. A REASONABLE EFFORT HAS BEEN MADE TO SHOW THE LOCATIONS OF EXISTING UNDERGROUND FACILITIES AND UTILITIES IN THE CONSTRUCTION AREA. THE CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO UTILITIES AND/OR FACILITIES CAUSED DURING THEIR CONSTRUCTION OPERATIONS. THE CONTRACTOR SHALL CALL 48 HOURS IN ADVANCE FOR BLUE STAKE (1-800-STAKE-IT) PRIOR TO ANY EXCAVATION.
8. THE CONTRACTOR IS RESPONSIBLE FOR ALL COORDINATION OF CONSTRUCTION AFFECTING UTILITIES AND THE COORDINATION OF ANY NECESSARY UTILITY RELOCATION WORK.
9. ALL PAVING, GRADING, EXCAVATION, TRENCHING, PIPE BEDDING, CUT FILL AND BACKFILL SHALL COMPLY WITH THE RECOMMENDATIONS SET FORTH IN THE SOILS (GEOTECHNICAL) REPORT FOR THIS PROJECT IN ADDITION TO THE REFERENCED REQUIRED SPECIFICATIONS AND DETAILS. THE CONTRACTOR SHALL BE AWARE THAT CERTAIN UTILITIES REQUIRE PROPER ATTENTION AND CAREFUL PLANNING DURING SITE CONSTRUCTION. PLEASE NOTE THAT UTILITIES ON THESE PLANS MAY NOT EXHIBIT THE FULL PROTECTIVE COVER REQUIRED DURING THE SUBGRADE PREPARATION PHASE OF THE CONSTRUCTION. IN SUCH INSTANCES, THE CONTRACTOR SHALL PROVIDE ADDITIONAL PROTECTION (SUCH AS RAMPING) OR INCREASED PIPE STRENGTH TO PROVIDE THE NECESSARY PROTECTION REQUIRED TO PREVENT DAMAGE DURING THE CONSTRUCTION OF THIS PROJECT. THE CONTRACTOR SHALL HOLD THE ENGINEER HARMLESS IN ALL CASES FOR DAMAGES TO UTILITIES WHERE INADEQUATE PROTECTIVE MEASURES OCCUR.
10. THE CONTRACTOR IS TO VERIFY THE LOCATION AND THE ELEVATIONS OF ALL EXISTING UTILITIES AT POINTS OF TIE-IN PRIOR TO COMMENCING ANY NEW CONSTRUCTION. SHOULD ANY LOCATION OR ELEVATION DIFFER FROM THAT SHOWN ON THESE PLANS, THE CONTRACTOR SHALL CONTACT THE OWNER'S AGENT.
11. CONTRACTOR TO VERIFY AND COORDINATE ALL DIMENSIONS AND SITE LAYOUT WITH ARCHITECT'S FINAL SITE PLAN AND FINAL BUILDING DIMENSIONS BEFORE STARTING WORK. REPORT DISCREPANCIES TO OWNER'S AGENT.
12. COORDINATION BETWEEN ALL PARTIES IS ESSENTIAL PART OF CONTRACT.
13. CONTRACTOR IS RESPONSIBLE FOR PROJECT AND SITE CONDITIONS, AND TO WORK WITH WEATHER CONDITIONS AS THE PROJECT SITE MAY BE LOCATED IN A FLOOD PRONE AREA AND SUBJECT TO FLOODING AND ITS HAZARDS.
14. THE CONTRACTOR IS TO VERIFY THE LOCATION, ELEVATION, CONDITION, AND PAVEMENT CROSS-SLOPE OF ALL EXISTING SURFACES AT POINTS OF TIE-IN AND MATCHING, PRIOR TO COMMENCEMENT OF GRADING, PAVING, CURB AND GUTTER, OR OTHER SURFACE CONSTRUCTION. SHOULD EXISTING LOCATIONS, ELEVATIONS, CONDITION, OR PAVEMENT CROSS-SLOPE DIFFER FROM THAT SHOWN ON THESE PLANS, RESULTING IN THE DESIGN INTENT REFLECTED ON THESE PLANS NOT ABLE TO BE CONSTRUCTED, THE CONTRACTOR SHALL NOTIFY THE OWNER'S AGENT IMMEDIATELY FOR DIRECTION ON HOW TO PROCEED PRIOR TO COMMENCEMENT OF CONSTRUCTION. THE CONTRACTOR ACCEPTS RESPONSIBILITY FOR ALL COSTS ASSOCIATED WITH CORRECTIVE ACTION IF THESE PROCEDURES ARE NOT FOLLOWED.
15. CONTRACTOR IS RESPONSIBLE TO COORDINATE UTILITY CROSSINGS AT CULVERT CROSSINGS BEFORE STARTING WORK ON CULVERT. COORDINATE WITH OWNER REPRESENTATIVE. VERIFY UTILITY LINES AND/OR CONDUITS ARE IN PLACE BEFORE STARTING CULVERT WORK.
16. CONSTRUCT RETENTION BASIN AS SHOWN. CONTRACTOR TO SCARIFY BOTTOM OF BASIN TWO FEET DEEP AND NOT ALLOW COMPACTION OVER 80%.
17. THIS PROJECT REQUIRES A REGULAR ONGOING MAINTENANCE PROGRAM FOR THE DESIGNED DRAINAGE SYSTEM(S) TO PRESERVE THE DESIGN INTEGRITY AND THE ABILITY TO PERFORM ITS OPERATIONAL INTENT. FAILURE TO PROVIDE MAINTENANCE WILL JEOPARDIZE THE DRAINAGE SYSTEM(S)' PERFORMANCE AND MAY LEAD TO IT'S INABILITY TO PERFORM PROPERLY AND/OR CAUSE DAMAGE ELSEWHERE IN THE PROJECT.
18. SEWER LINES DESIGNED IN PROFILE AND PUBLIC WATER LINES ARE REQUIRED TO BE ASBUILT AND THE INSTALLATION AND TESTING WITNESSED BY A PROFESSIONAL ENGINEER IN ACCORDANCE WITH ARIZONA ADMINISTRATIVE CODES R18-9-E301 "4.01 GENERAL PERMIT: SEWAGE COLLECTIONS SYSTEMS" AND R18-5-507 AND 508 "APPROVAL OF CONSTRUCTION" AND "RECORD DRAWINGS", RESPECTIVELY. IT IS THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY OWNER 72 HOURS IN ADVANCE WHEN THOSE SYSTEMS ARE READY TO BE WITNESSED.
19. THE WORK PRODUCT PRESENTED IS BELIEVED TO BE COMPLIANT WITH THE INTENT OF THE CURRENT AMERICANS DISABILITIES ACT (ADA) REQUIREMENTS AS INTERPRETED BY THE REVIEWING AGENCY(S). IF CONSTRUCTION OF THE PROJECT IS DELAYED, THIS WORK PRODUCT SHOULD BE UPDATED TO ACCOUNT FOR ANY RELEVANT ADA UPDATES BEFORE CONSTRUCTION BEGINS.
20. LOWEST FLOOR (LF) REFERS TO EITHER FLOOR/SLAB ELEVATION OR TOP OF BASEMENT SLAB. LF ELEVATIONS ON THE GRADING AND DRAINAGE PLANS FOR RESIDENTIAL UNITS REFLECT SLAB ON GRADE CONDITIONS AND CANNOT BE LOWERED WITHOUT AGENCY APPROVAL IN LOCATIONS WHERE 'SPECIAL FLOOD HAZARD AREAS' EXIST. IN NON-FLOOD HAZARD LOCATIONS, TO ENSURE THAT ADEQUATE RESIDENTIAL LOT DRAINAGE CAN BE ACHIEVED, A PROFESSIONAL ENGINEER SHOULD BE CONSULTED IF THE LF FOR THE SLAB IS PROPOSED TO BE LOWERED, OR IF A BASEMENT IS TO BE CONSTRUCTED.

CITY OF SCOTTSDALE GENERAL NOTES:

GENERAL CONSTRUCTION NOTES FOR PUBLIC WORKS CONSTRUCTION

1. ALL CONSTRUCTION IN THE PUBLIC RIGHTS-OF-WAY OR IN EASEMENTS GRANTED FOR PUBLIC USE MUST CONFORM TO THE LATEST MARICOPA ASSOCIATION OF GOVERNMENTS (MAG) UNIFORM STANDARD SPECIFICATIONS AND UNIFORM STANDARD DETAILS FOR PUBLIC WORKS CONSTRUCTION AS AMENDED BY THE LATEST VERSION OF THE CITY OF SCOTTSDALE SUPPLEMENTAL STANDARD SPECIFICATIONS AND SUPPLEMENTAL STANDARD DETAILS. IF THERE IS A CONFLICT, THE CITY'S SUPPLEMENTAL STANDARD DETAILS WILL GOVERN.
2. THE CITY ONLY APPROVES THE SCOPE, NOT THE DETAIL, OF ENGINEERING DESIGNS; THEREFORE, IF CONSTRUCTION QUANTITIES ARE SHOWN ON THESE PLANS, THEY ARE NOT VERIFIED BY THE CITY.
3. THE APPROVAL OF PLANS IS VALID FOR SIX (6) MONTHS. IF AN ENCROACHMENT PERMIT FOR THE CONSTRUCTION HAS NOT BEEN ISSUED WITHIN SIX MONTHS, THE PLANS MUST BE RESUBMITTED TO THE CITY FOR REAPPROVAL.
4. A PUBLIC WORKS INSPECTOR WILL INSPECT ALL WORKS WITHIN THE CITY OF SCOTTSDALE RIGHTS-OF-WAY AND IN EASEMENTS. NOTIFY INSPECTION SERVICES 24 HOURS PRIOR TO BEGINNING CONSTRUCTION BY CALLING 480-312-5750.
5. WHENEVER EXCAVATION IS NECESSARY, CALL THE BLUE STAKE CENTER, 602-263-1100, TWO WORKING DAYS BEFORE EXCAVATION BEGINS. THE CENTER WILL SEE THAT THE LOCATION OF THE UNDERGROUND UTILITY LINES IS IDENTIFIED FOR THE PROJECT. CALL "COLLECT" IF NECESSARY.
6. ENCROACHMENT PERMITS ARE REQUIRED FOR ALL WORK IN PUBLIC RIGHTS-OF-WAY AND EASEMENTS GRANTED FOR PUBLIC PURPOSES. AN ENCROACHMENT PERMIT WILL BE ISSUED BY THE CITY ONLY AFTER THE REGISTRANT HAS PAID A BASE FEE PLUS A FEE FOR INSPECTION SERVICES. COPIES OF ALL PERMITS MUST BE RETAINED ON-SITE AND BE AVAILABLE FOR INSPECTION AT ALL TIMES. FAILURE TO PRODUCE THE REQUIRED PERMITS WILL RESULT IN IMMEDIATE SUSPENSION OF ALL WORK UNTIL THE PROPER PERMIT DOCUMENTATION IS OBTAINED.
7. ALL EXCAVATION AND GRADING THAT IS NOT IN THE PUBLIC RIGHTS-OF-WAY OR NOT IN EASEMENTS GRANTED FOR PUBLIC USE MUST CONFORM TO CHAPTER 70, EXCAVATION AND GRADING, OF THE LATEST EDITION OF THE UNIFORM BUILDING CODE PREPARED BY THE INTERNATIONAL CONFERENCE OF BUILDING OFFICIALS. A PERMIT FOR THIS GRADING MUST BE SECURED FROM THE CITY FOR A FEE ESTABLISHED BY THE UNIFORM BUILDING CODE.
8. SIGNS REQUIRE SEPARATE APPROVALS AND PERMITS.

UTILITY NOTES

1. THESE PLANS HAVE BEEN SUBMITTED TO THE FOLLOWING UTILITY COMPANIES FOR APPROVAL WITHIN THEIR AREA OF INTEREST. THE SIZE AND LOCATIONS, AS SHOWN, OF THE GAS, TELEPHONE AND POWER LINES, AND CONNECTIONS AGREE WITH THE FURNISHED INFORMATION CONTAINED IN THE UTILITY COMPANY'S RECORDS. WHERE THE WORK TO BE DONE CONFLICTS WITH ANY OF THESE UTILITIES, THE CONFLICTS SHALL BE RESOLVED AS SPECIFIED IN THE SPECIAL PROVISIONS AND/OR AS OTHERWISE NOTED ON THESE PLANS. CONFLICTS ARISING DURING THE COURSE OF CONSTRUCTION FROM UNFORESEEN CIRCUMSTANCES SHALL BE REPORTED TO THE INTERESTED UTILITY COMPANY AND BE RESOLVED BY THEM AND THE DESIGN ENGINEER.
2. THE CITY OF SCOTTSDALE WILL NOT PARTICIPATE IN THE COST OF CONSTRUCTION OR UTILITY RELOCATION.
3. ALL EXISTING OVERHEAD UTILITY LINES ARE TO BE RELOCATED UNDERGROUND.

SALT RIVER PROJECT	REPRESENTATIVE NAME	
	COMPANY REPRESENTATIVE CONTACTED	DATE
CENTURYLINK	REPRESENTATIVE NAME	
	COMPANY REPRESENTATIVE CONTACTED	DATE
COX COMMUNICATIONS	REPRESENTATIVE NAME	
	COMPANY REPRESENTATIVE CONTACTED	DATE
SOUTWEST GAS	REPRESENTATIVE NAME	
	COMPANY REPRESENTATIVE CONTACTED	DATE

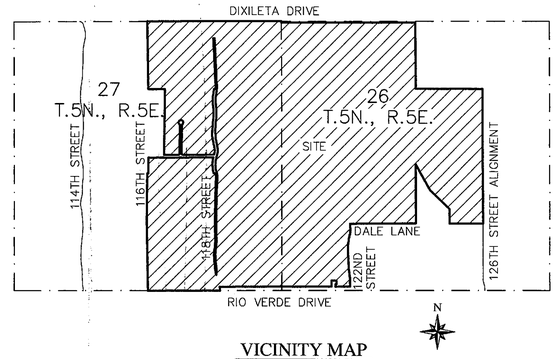
NO CONFLICT SIGNATURE BLOCK

UTILITY	UTILITY COMPANY	NAME OF COMPANY REPRESENTATIVE	TELEPHONE NUMBER	DATE SIGNED
WATER	CITY OF SCOTTSDALE	N/A	-	N/A
SANITARY SEWER	CITY OF SCOTTSDALE	N/A	-	N/A
ELECTRIC	ARIZONA PUBLIC SERVICE	RYAN JACKSON	602-493-4421	XX/XX/15
TELEPHONE	CENTURYLINK	JOHN NEVLIS	602-630-8891	XX/XX/15
NATURAL GAS	SOUTHWEST GAS COMPANY	MARCUS WATANABE	480-730-3855	XX/XX/15
CABLE TV	COX COMMUNICATIONS	TODD NIESEN	623-328-2190	XX/XX/15
OTHER	N/A	N/A	N/A	N/A
OTHER	N/A	N/A	N/A	N/A

ENGINEER'S CERTIFICATION

I_____, AS THE ENGINEER OF RECORD FOR THIS DEVELOPMENT, HEREBY CERTIFY THAT ALL UTILITY COMPANIES LISTED ABOVE HAVE BEEN PROVIDED FINAL IMPROVEMENT PLANS FOR REVIEW, AND THAT ALL CONFLICTS IDENTIFIED BY THE UTILITIES HAVE BEEN RESOLVED. IN ADDITION, "NO CONFLICT" FORMS HAVE BEEN OBTAINED FROM EACH UTILITY COMPANY AND ARE INCLUDED IN THIS SUBMITTAL.

SIGNATURE _____ DATE _____



VICINITY MAP
N.T.S.

QUANTITIES EARTWORK

CUT:	807,947 CU. YDS.
FILL:	720,343 CU. YDS.
NET(+)	87,603 CU. YDS

QUANTITIES ARE ESTIMATED IN PLACE.
NO SHRINK OR SWELL IS ASSUMED.

NOTE:
THE ESTIMATED QUANTITIES SHOWN ARE FOR INFORMATION PURPOSES ONLY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COMPLETENESS AND ACCURACY OF A DETAILED ESTIMATE BASED ON THESE PLANS, CURRENT CODES, AND SITE VISITATION.

FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

COMMUNITY NUMBER	PANEL NUMBER	SUFFIX	DATE OF FIRM	FIRM ZONE	BASE FLOOD ELEVATION (IN AO ZONE, USE DEPTH)
04013C	1330 & 0914	L	10/16/2013	X & X SHADED	N/A

FIRM NOTES

ACCORDING TO FEMA FLOOD INSURANCE RATE MAPS (FIRM) NO. 04013C1330L AND 04013C0914L DATED OCTOBER 16, 2013, THE SUBJECT PROPERTY IS LOCATED IN 'OTHER FLOOD AREAS' "ZONE X" (ZONE X SHADED) AND 'OTHER AREAS' "ZONE X". ZONE X SHADED IS DESCRIBED AS: "AREAS OF 0.2% ANNUAL CHANCE FLOOD; AREAS OF 1% ANNUAL CHANCE FLOOD WITH AVERAGE DEPTHS OF LESS THAN 1 FOOT OR WITH DRAINAGE AREAS LESS THAN 1 SQUARE MILE; AND AREAS PROTECTED BY LEVEES FROM 1% ANNUAL CHANCE FLOOD." ZONE X IS DESCRIBED AS: AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN.

OWNER / DEVELOPER

YAM MANAGEMENT
15475 NORTH 84TH STREET
SCOTTSDALE, ARIZONA 85260S
PHONE: (480) 398-2525

BENCHMARK

CITY OF SCOTTSDALE GPS #6341, A MARICOPA COUNTY BRASS CAP FLUSH IN MEDIAN, LOCATED AT THE INTERSECTION OF 116TH STREET AND RIO VERDE DRIVE, HAVING AN ELEVATION OF 2717.94, CITY OF SCOTTSDALE NAVD 88 DATUM.

BASIS OF BEARING

THE NORTH LINE OF THE NORTHEAST QUARTER OF SECTION 27, TOWNSHIP 5 NORTH, RANGE 5 EAST OF THE GILA AND SALT RIVER MERIDIAN, HAVING A BEARING OF SOUTH 89°41'44" WEST, MEASURED BETWEEN CITY OF SCOTTSDALE GPS #6272, A GENERAL LAND OFFICE BRASS CAP, AND CITY OF SCOTTSDALE GPS #6271, A GENERAL LAND OFFICE BRASS CAP.

ENGINEER & SURVEYOR

WOOD, PATEL & ASSOCIATES, INC.
2051 W. NORTHERN AVENUE, SUITE 100
PHOENIX, ARIZONA 85251
PHONE: (602) 335-8500
FAX: (602) 335-8580
CONTACT: DARREL WOOD, P.E., R.L.S.

PUBLIC UTILITIES

WATER	CITY OF SCOTTSDALE
SEWER	CITY OF SCOTTSDALE
ELECTRIC	APS
TELEPHONE	CENTURYLINK
GAS	SOUTHWEST GAS
CABLE TV	COX COMMUNICATIONS
WASTE DISPOSAL	CITY OF SCOTTSDALE

CIVIL SHEET INDEX

1	- COVER
2	- INDEX MAP
3-7	- GRADING AND DRAINAGE PLAN
8	- STORM DRAIN PROFILES
9	- DETAIL SHEET

TOTAL SHEETS - 9

3-PP-2015
6/22/2015

WOOD/PATEL
MISSION: CLIENT SERVICE ™
(602) 335-8500
WWW.WOODPATEL.COM
PHOENIX - MESA - TUCSON

1ST AGENCY SUBMITTAL

Call at least two full working days before you begin excavation.
ARIZONA811
Arizona Blue Stake, Inc.
Dial 8-1-1 or 1-800-STAKE-IT (782-5348)
In Maricopa County: (602) 263-1100

SCOTTSDALE NATIONAL GOLF CLUB
PRELIMINARY GRADING AND DRAINAGE PLAN
SCOTTSDALE, ARIZONA
COVER SHEET

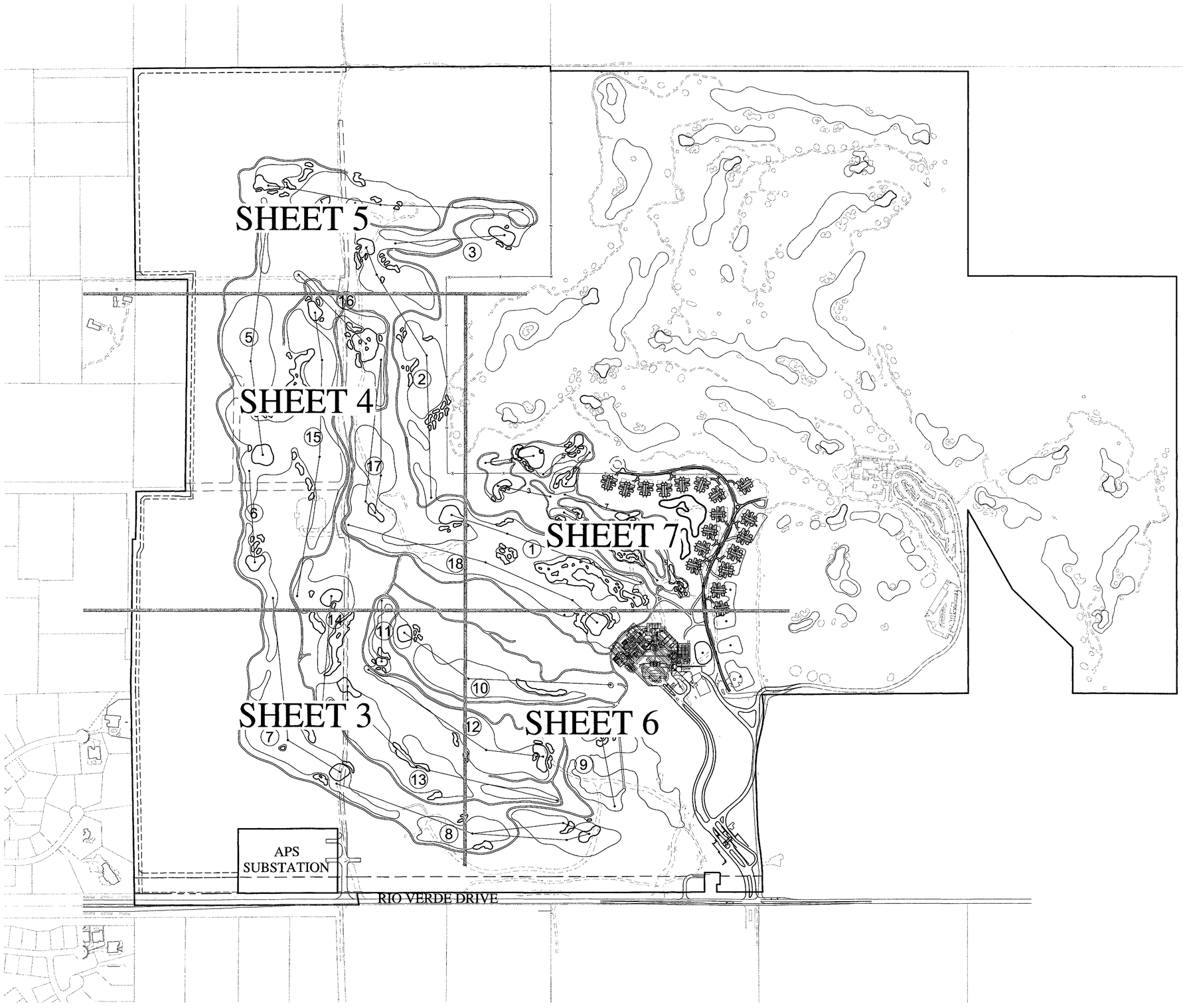
REV	DESCRIPTION	DATE

Registered Professional Engineer
CERTIFICATE NO. 13138
DARREL E. WOOD
Date Signed 12-31-15
ARIZONA, U.S.A.
EXPIRES 12-31-16

SCALE (HORIZONTAL) N/A
SCALE (VERTICAL) N/A
DATE 6/13/2015
JOB NUMBER 144147
SHEET 1 OF 9

3-PP-2015 11-UP-2014

N:\2015\144147\Dwg\dwg\Grading Plans\4147-001-CV.dwg



INDEX MAP

N

0 150 300

Horz. 1 in. = 300 ft.

WOOD/PATEL
MISSION: CLIENT SERVICE ™
(602) 335-8500
WWW.WOODPATEL.COM
PHOENIX - MESA - TUCSON

1ST AGENCY SUBMITTAL

Call at least two full working days before you begin excavation
ARIZONA811
Arizona Blue Stake, Inc.
Dial 8-1-1 or 1-800-STAKE-IT (782-5348)
In Maricopa County: (602) 263-1100

SCOTTSDALE NATIONAL GOLF CLUB

PRELIMINARY GRADING AND DRAINAGE PLAN

SCOTTSDALE, ARIZONA

INDEX SHEET

REV	DESCRIPTION	DATE

Registered Professional Engineer (Civil)
CERTIFICATE NO.
13139
DARREL E
WOOD
Date Signed 12-31-15
ARIZONA, U.S.A.

EXPIRES 12-31-16

SCALE (HORIZONTAL)	1" = 300'
SCALE (VERTICAL)	N/A
DATE	6/13/2015
JOB NUMBER	144147
SHEET	2 OF 9

3-PP-2015 11-UP-2014

N:\2014\144147\Dwg\mpl\Grading Plans\44147-002-NX.dwg

MATCH SHEET 4

MATCH SHEET 6

APN 216-74-012J

APN 216-74-012D

N00°36'41"E 962.24' (M)

30' PROPOSED APS EASEMENT

DET BASIN 112
VOL PROV=1.14 AF

Q_{100}=92 cfs

Q_{100}=66 cfs

W=45'

TYPE I
L=10'

DET BASIN 162
VOL PROV=1.07 AF

Q_{100}=31 cfs

Q_{100}=2 cfs

W=45'

DET BASIN 164
VOL PROV=0.86 AF

Q_{100}=40 cfs

Q_{100}=40 cfs

W=15'

TYPE I
L=10'

OPEN SPACE

DESERT CROWN III
BK. 414, PG. 03, MCR

N01°05'59"W 1347.30' (M)

Q_{100} = 29 cfs
Q_{100} = (29 cfs)

Q_{100} = 10 cfs
Q_{100} = (10 cfs)

Q_{100}=15 cfs

N89°50'34"E 632.50'

PROPOSED APS SUBSTATION
(NOT A PART)

N00°09'26"W 406.00'

S00°09'26"E 406.00'

DRIVEWAY

FUTURE MAINTENANCE AREA

NURSERY

DET BASIN 163
VOL REQ=0.23 AF
VOL PROV=0.28 AF

Q_{100}=20 cfs

W=8'

Q_{100}=20 cfs

TYPE I
L=10'

75' PROPOSED R/W DEDICATION

100' SCENIC CORRIDOR

8' PUE

S89°50'34"W 632.50'

S89°19'18"E 75.97'

S89°50'34"W 1227.97' (M)

RIO VERDE DRIVE

Q_{100} = 13 cfs
Q_{100} = (13 cfs)

Q_{100} = 39 cfs
Q_{100} = (40 cfs)

S89°50'34"W 1423.01' (M)

EX. EDGE OF PAVEMENT

118TH STREET ALIGNMENT

CP 165
VOL REQ=1.2 AF
VOL PROV=1.9 AF

APN 216-79-015R

APN 216-79-015Q

APN 216-79-323

APN 216-79-324

APN 216-79-014B

DESERT CROWN III
BK. 414, PG. 03, MCR

N

0 100 200

Horz. 1 in. = 100 ft.

GRADING NOTES

1. CONSTRUCT CART PATH WASH CROSSING PER DETAIL ON SHEET 9.
3. INSTALL 18" PIPE WITH 6" DIA. ORIFICE PLATE (UNLESS OTHERWISE SPECIFIED) PER DETAIL ON SHEET 9.
9. FUTURE RETAINING WALL WITH MAINTENANCE YARD CONSTRUCTION.
10. GRADE PORTION OF BASIN PER GRADING DETAIL A ON SHEET 9. INSTALL 18" HDPE STORM DRAIN WITH 6" DIA. ORIFICE PLATE UNLESS OTHERWISE SPECIFIED.
11. RIP RAP APRON PER DETAIL AND GRADATION TABLE ON SHEET 9. APRON LENGTH PER PLAN.

LEGEND

- PROJECT BOUNDARY
- Q_{100} = 39 cfs — 100-YEAR, 6-HOUR POST DEVELOPMENT CONDITION PEAK FLOW RATE
- Q_{100} = (40 cfs) — 100-YEAR, 6-HOUR EXISTING CONDITION PEAK FLOW RATE
- 2700 — EXISTING CONTOUR
- 2700 — PROPOSED CONTOUR
- LIMITS OF GRADING
- 404 WASH
- 100-YR FLOODPLAIN LIMITS
- PROPOSED DRAINAGE EASEMENT
- PROPOSED BANK PROTECTION
- PROPOSED GOLF FEATURES

KEY MAP

WOOD/PATEL
MISSION: CLIENT SERVICE ™
(602) 335-8500
WWW.WOODPATEL.COM
PHOENIX - MESA - TUCSON

1ST AGENCY SUBMITTAL

Call at least two full working days before you begin excavation. ARIZONA811 Arizona Blue Stake, Inc. Dial 8-1-1 or 1-800-STAKE-IT (782-5348) In Maricopa County (602) 263-1100

SCOTTSDALE NATIONAL GOLF CLUB

PRELIMINARY GRADING AND DRAINAGE PLAN

SCOTTSDALE, ARIZONA

GRADING & DRAINAGE PLAN

REV	DESCRIPTION	DATE

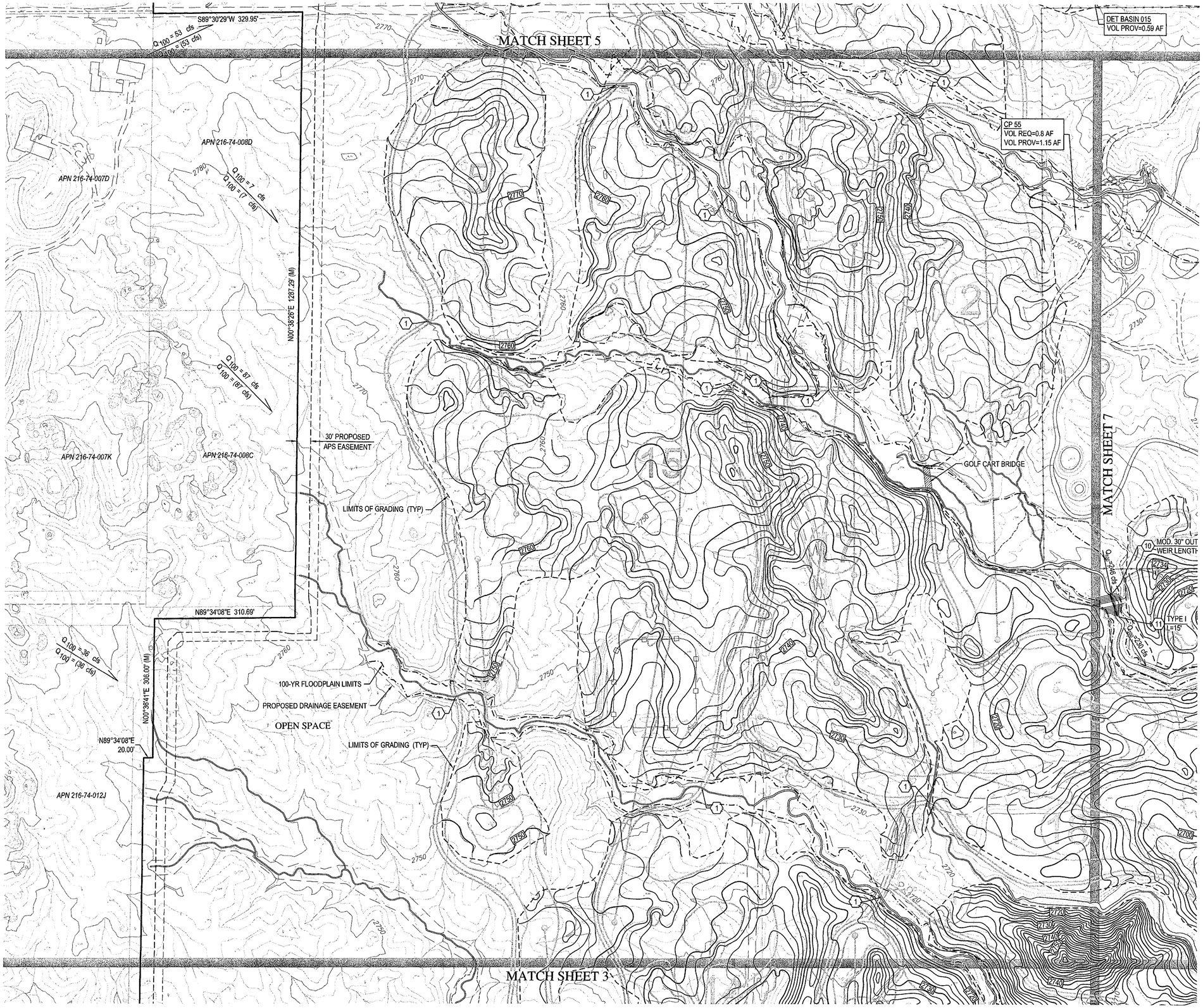
Registered Professional Engineer — CERTIFICATE NO. 13135 DARREL E. WOOD — 10-16-15 — Date Signed — ARIZONA, U.S.A.

EXPIRES 12-31-16

SCALE (HORIZONTAL)	1" = 100'
SCALE (VERTICAL)	1" = 10'
DATE	6/13/2015
JOB NUMBER	144147
SHEET	3 OF 9

3-PP-2015 11-UP-2014

N:\2014\144147\Dwg\Imp\Grading Plans\144147-003-GD.dwg



N

0 100 200

Horz. 1 in. = 100 ft.

GRADING NOTES

1. CONSTRUCT CART PATH WASH CROSSING PER DETAIL ON SHEET 9.

LEGEND

- PROJECT BOUNDARY
- Q_{100} = 39 cfs — 100-YEAR, 6-HOUR POST DEVELOPMENT CONDITION PEAK FLOW RATE
- Q_{100} = (40 cfs) — 100-YEAR, 6-HOUR EXISTING CONDITION PEAK FLOW RATE
- 2700 — EXISTING CONTOUR
- 2700 — PROPOSED CONTOUR
- LIMITS OF GRADING
- 404 WASH
- 100-YR FLOODPLAIN LIMITS
- PROPOSED DRAINAGE EASEMENT
- PROPOSED BANK PROTECTION
- PROPOSED GOLF FEATURES

KEY MAP

WOOD/PATEL
MISSION: CLIENT SERVICE ™
(602) 335-8500
WWW.WOODPATEL.COM
PHOENIX - MESA - TUCSON

1ST AGENCY SUBMITTAL

Call at least two full working days before you begin excavation
ARIZONA811
Arizona Blue Stake, Inc.
Dial 8-1-1 or 1-800-STAKE-IT (782-5348)
In Maricopa County: (602) 263-1100

SCOTTSDALE NATIONAL GOLF CLUB

PRELIMINARY GRADING AND DRAINAGE PLAN

SCOTTSDALE, ARIZONA

GRADING & DRAINAGE PLAN

REV	DESCRIPTION	DATE

Registered Professional Engineer (Civil)
CERTIFICATE NO.
13138
DARRELE. WOOD
Date Signed
ARIZONA, U.S.A.
EXPIRES 12-31-16

SCALE (HORIZONTAL)	1" = 100'
SCALE (VERTICAL)	1" = 10'
DATE	6/13/2015
JOB NUMBER	144147
SHEET	4 OF 9

3-PP-2015 11-UP-2014

N:\2014\144147\Dwg\dmp\Grading Plans\44147-003-GD.dwg

McDOWELL SONORAN PRESERVE

118TH STREET ALIGNMENT

DIXILETA DRIVE

N89°41'44"E 2639.65' (M)

S0°07'57"E 30.00'

APN 216-74-004P

Q_{100} = 111 cfs
Q_{100} = (111 cfs)

EX. DIRT ROAD

OPEN SPACE

Q_{100} = 240 cfs
Q_{100} = (240 cfs)

Q_{100} = 39 cfs
Q_{100} = (39 cfs)

Q_{100} = 35 cfs
Q_{100} = (38 cfs)

APN 216-74-004N

LIMITS OF GRADING (TYP)

PROPOSED DRAINAGE EASEMENT

DET BASIN 022
VOL PROV=1.15 AF

TYPE I
L=10'

W=55'

Q_{100}=163 cfs

Q_{100}=145 cfs

100-YR FLOODPLAIN LIMITS

N00°35'01"W 1332.46' (M)

30' PROPOSED APS EASEMENT

OPEN SPACE

APN 216-74-004J

LIMITS OF GRADING (TYP)

DET BASIN 045
VOL PROV=0.21 AF

TYPE I
L=10'

W=10'

Q_{100}=33 cfs

Q_{100}= 27 cfs

Q_{100} = 3 cfs
Q_{100} = (10 cfs)

Q_{100} = 13 cfs
Q_{100} = (13 cfs)

DET BASIN 015
VOL PROV=0.59 AF

S89°30'29"W 329.95'

Q_{100} = 53 cfs
Q_{100} = (53 cfs)

MATCH SHEET 4

MATCH SHEET 7

LEGEND

- PROJECT BOUNDARY
- Q_{100} = 39 cfs — 100-YEAR, 6-HOUR POST DEVELOPMENT CONDITION PEAK FLOW RATE
- Q_{100} = (40 cfs) — 100-YEAR, 6-HOUR EXISTING CONDITION PEAK FLOW RATE
- 2700 — EXISTING CONTOUR
- 2700 — PROPOSED CONTOUR
- LIMITS OF GRADING
- 404 WASH
- 100-YR FLOODPLAIN LIMITS
- PROPOSED DRAINAGE EASEMENT
- PROPOSED BANK PROTECTION
- PROPOSED GOLF FEATURES

GRADING NOTES

1. CONSTRUCT CART PATH WASH CROSSING PER DETAIL ON SHEET 9.
2. INSTALL BANK PROTECTION PER DETAIL ON SHEET 9.
3. INSTALL 18" PIPE WITH 6" DIA. ORIFICE PLATE (UNLESS OTHERWISE SPECIFIED) PER DETAIL ON SHEET 9.
10. GRADE PORTION OF BASIN PER GRADING DETAIL A ON SHEET 9. INSTALL 18" HDPE STORM DRAIN WITH 6" DIA. ORIFICE PLATE UNLESS OTHERWISE SPECIFIED.
11. RIP RAP APRON PER DETAIL AND GRADATION TABLE ON SHEET 9. APRON LENGTH PER PLAN.

N

0 100 200

Horz. 1 in. = 100 ft.

KEY MAP

N:\2014\144147\Dwg\mp\Grading Plans\144147-003-GD.dwg

WOOD/PATEL
MISSION: CLIENT SERVICE ™
(602) 335-8500
WWW.WOODPATEL.COM
PHOENIX - MESA - TUCSON

1ST AGENCY SUBMITTAL

Call at least two full working days before you begin excavation.
ARIZONA811
Arizona Blue Stake, Inc.
Dial 8-1-1 or 1-800-STAKE-IT (782-5348)
In Maricopa County: (602) 263-1100

SCOTTSDALE NATIONAL GOLF CLUB

PRELIMINARY GRADING AND DRAINAGE PLAN

SCOTTSDALE, ARIZONA

GRADING & DRAINAGE PLAN

REV	DESCRIPTION	DATE

Registered Professional Engineer
CERTIFICATE NO.
13138
DARREL E. WOOD
12-31-16
ARIZONA, U.S.A.

EXPIRES 12-31-16

SCALE (HORIZONTAL)	1" = 100'
SCALE (VERTICAL)	1" = 10'
DATE	6/13/2015
JOB NUMBER	144147
SHEET	5 OF 9

3-PP-2015 11-UP-2014

MATCH SHEET 7

MATCH SHEET 3

CLUBHOUSE
MAIN LEVEL LF=2678.0
LOWER LEVEL LF=2666.0

EXISTING
GOLF LAKE

DET BASIN A-E
VOL PROV=8.0 AF

EX. DRIVEWAY

S89°25'22"W 1303.89' (M)

STORM DRAIN 1
SEE PROFILE
ON SHEET 8

Q 100 = 68 cfs

S6°05'59"E
56.99'

L=158.58', R=486.81'
Δ=18°39'50"

CP 310
VOL REQ=5.8 AF
VOL PROV=8.0 AF

Q 100 = 267 cfs
Q 100 = (268 cfs)

GOLF CART BRIDGE

LAKE
RET BASIN 170
VOL PROV=4.0 AF

EX. (2) 8'x3'
BOX CULVERTS
TO REMAIN

Q 100 = 253 cfs

DET BASIN 092
VOL PROV=4.0 AF

S12°33'53"W
101.22'

L=170.43', R=654.88'
Δ=14°54'40"

Q100=146 cfs

TYPE II
L=20'
W=90'

McDOWELL
SONORAN
PRESERVE

S02°20'47"E 343.05' (M)

CP 92
VOL REQ=4.4 AF
VOL PROV=5.0 AF

DET BASIN 092A
VOL PROV=1.0 AF

TYPE I
L=10'

TYPE II
L=20'

L=126.62', R=1178.83'
Δ=6°09'20"

Q 100 = 117 cfs
Q 100 = (341 cfs)

Q100 = 196 cfs

W=25'

Q100=168 cfs

EX. (2) 8'x3'
BOX CULVERTS
TO REMAIN

L=199.78', R=1730.11'
Δ=6°37'00"

N49°41'41"W
111.16'

CP 130
VOL REQ=6.2 AF
VOL PROV=6.2 AF

TYPE II
L=20'

S89°49'08"W
90.35'

S0°10'52"E
121.64'

S1°53'05"E
92.59'

N0°10'52"W
67.76'

Q 100 = 192 cfs
Q 100 = (233 cfs)

LIMITS OF GRADING (TYP)

EX. DIRT ROAD

100'
SCENIC
CORRIDOR

DET BASIN 130
VOL PROV=1.09 AF

FUTURE DRIVEWAY
TO LIFT STATION

EX. DIRT ROAD

S89°49'08"W 977.56' (M)

S89°49'08"W 290.72' (M)

RIO VERDE DRIVE

Q 100 = 93 cfs
Q 100 = (134 cfs)

EX. EDGE
OF PAVEMENT

PROPOSED WASTEWATER
LIFT STATION #47

S89°59'26"E
21.35'

N0°10'48"W
46.70'

122ND STREET
ALIGNMENT

Q 100 = 318 cfs
Q 100 = (582 cfs)

100 YR, 2 HR TOTAL VOL REQ=19.5
100 YR, 2 HR TOTAL VOL PROV=23.5

APN 216-79-014A

APN 216-78-007

LEGEND

- PROJECT BOUNDARY
- Q_{100} = 39 cfs — 100-YEAR, 6-HOUR POST DEVELOPMENT CONDITION PEAK FLOW RATE
- Q_{100} = (40 cfs) — 100-YEAR, 6-HOUR EXISTING CONDITION PEAK FLOW RATE
- 2700 — EXISTING CONTOUR
- 2700 — PROPOSED CONTOUR
- LIMITS OF GRADING
- 404 WASH
- 100-YR FLOODPLAIN LIMITS
- PROPOSED DRAINAGE EASEMENT
- PROPOSED BANK PROTECTION
- PROPOSED GOLF FEATURES

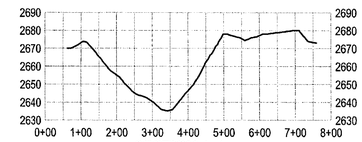
GRADING NOTES

1. CONSTRUCT CART PATH WASH CROSSING PER DETAIL ON SHEET 9.
2. INSTALL BANK PROTECTION PER DETAIL ON SHEET 9.
3. INSTALL 18" PIPE WITH 6" DIA. ORIFICE PLATE (UNLESS OTHERWISE SPECIFIED) PER DETAIL ON SHEET 9.
4. CONSTRUCT (3) 10'x3' RCBC PER ADOT STD. DWG. XX
5. CONSTRUCT 6'x3' RCBC PER ADOT STD. DWG. XX
6. REMOVE EXISTING OUTLET HEADWALL AND EXTEND (2) 8'x3' RBC.
7. EXISTING AC PAVEMENT TO BE REMOVED. EXISTING UNDERGROUND UTILITIES TO REMAIN.
8. EXISTING PARKING AND BUILDING TO BE REMOVED.
11. RIP RAP APRON PER DETAIL AND GRADATION TABLE ON SHEET 9. APRON LENGTH PER PLAN.
12. WEIR INLET, LENGTH PER PLAN, WITH TYPE I ROCK RIPRAP, SEE GRADATION TABLE ON SHEET 9.
13. RIP RAP SPILLWAY WITH TYPE II ROCK RIPRAP, D50=9", 2.5' THICK. SEE GRADATION TABLE ON SHEET 9.
14. INSTALL 24" EQUALIZER PIPE.

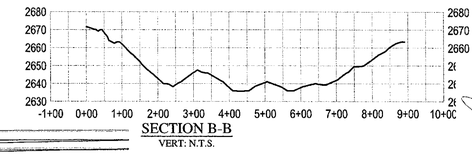
N

0 100 200

Horz. 1 in. = 100 ft.



SECTION A-A
VERT: N.T.S.



SECTION B-B
VERT: N.T.S.

KEY MAP

WOOD/PATEL
MISSION: CLIENT SERVICE ™
(602) 335-8500
WWW.WOODPATEL.COM
PHOENIX - MESA - TUCSON

1ST AGENCY SUBMITTAL

Call at least two full working days before you begin excavation.
ARIZONA811
Arizona Blue Stake, Inc.
Dial 8-1-1 or 1-800-STAKE-IT (782-5348)
In Maricopa County: (602) 263-1100

SCOTTSDALE NATIONAL GOLF CLUB

PRELIMINARY GRADING AND DRAINAGE PLAN

SCOTTSDALE, ARIZONA

GRADING & DRAINAGE PLAN

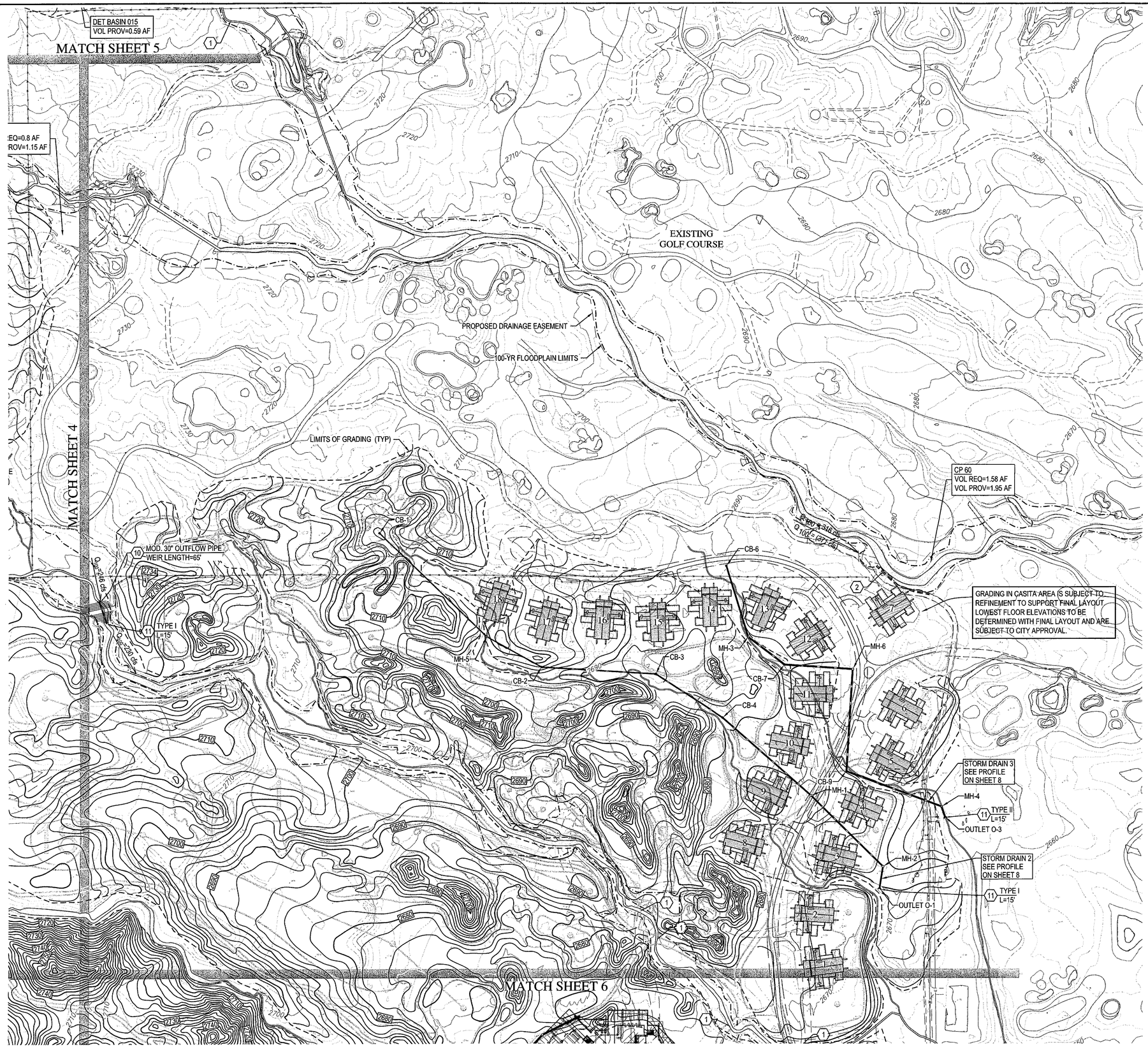
REV	DESCRIPTION	DATE

Registered Professional Engineer
DARREL E. WOOD
13138
EXPIRES 12-31-16
ARIZONA, U.S.A.

SCALE (HORIZONTAL)	1" = 100'
SCALE (VERTICAL)	1" = 10'
DATE	6/13/2015
JOB NUMBER	144147
SHEET	6 OF 9

3-PP-2015 11-UP-2014

N:\2014\144147\Dwg\mp\Grading Plans\144147-003-GD.dwg



N

0 100 200

Horz. 1 in. = 100 ft.

GRADING NOTES

1. CONSTRUCT CART PATH WASH CROSSING PER DETAIL ON SHEET 9.
2. INSTALL BANK PROTECTION PER DETAIL ON SHEET 9.
10. GRADE PORTION OF BASIN PER GRADING DETAIL A ON SHEET 9. INSTALL 18" HDPE STORM DRAIN WITH 6" DIA. ORIFICE PLATE UNLESS OTHERWISE SPECIFIED.
11. RIP RAP APRON PER DETAIL AND GRADATION TABLE ON SHEET 9. APRON LENGTH PER PLAN.

LEGEND

- PROJECT BOUNDARY
- Q_{100} = 39 cfs — 100-YEAR, 6-HOUR POST DEVELOPMENT CONDITION PEAK FLOW RATE
- Q_{100} = (40 cfs) — 100-YEAR, 6-HOUR EXISTING CONDITION PEAK FLOW RATE
- 2700 — EXISTING CONTOUR
- 2700 — PROPOSED CONTOUR
- LIMITS OF GRADING
- 404 WASH
- 100-YR FLOODPLAIN LIMITS
- PROPOSED DRAINAGE EASEMENT
- PROPOSED BANK PROTECTION
- PROPOSED GOLF FEATURES

KEY MAP

WOOD/PATEL
MISSION: CLIENT SERVICE ™
(602) 335-8500
WWW.WOODPATEL.COM
PHOENIX - MESA - TUCSON

1ST AGENCY SUBMITTAL

Call at least two full working days before you begin excavation.
ARIZONA811
Arizona Blue Stake, Inc.
Dial 8-1-1 or 1-800-STAKE-IT (782-5348)
In Maricopa County: (602) 263-1100

SCOTTSDALE NATIONAL GOLF CLUB

PRELIMINARY GRADING AND DRAINAGE PLAN

SCOTTSDALE, ARIZONA

GRADING & DRAINAGE PLAN

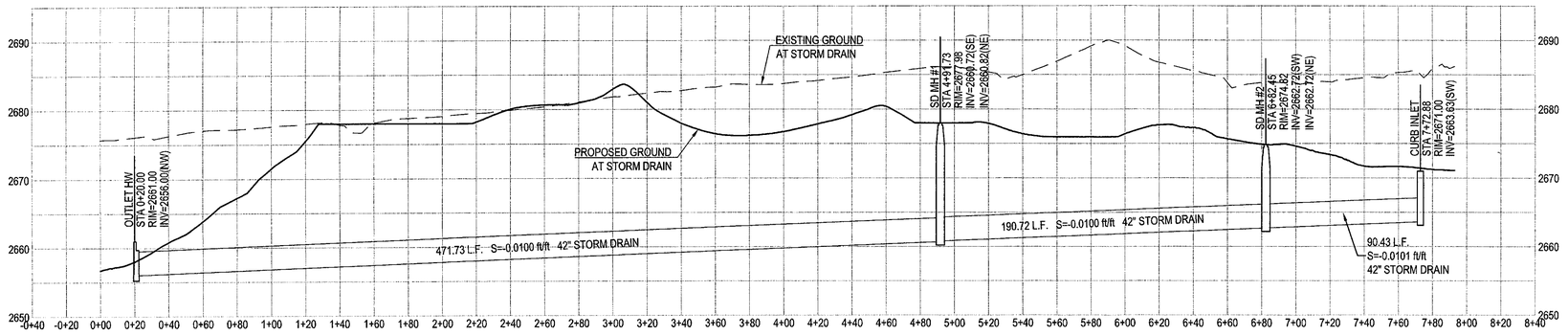
REV	DESCRIPTION	DATE

Registered Professional Engineer
CERTIFICATE NO.
13136
DARREL E. WOOD
ARIZONA, U.S.A.
EXPIRES 12-31-16

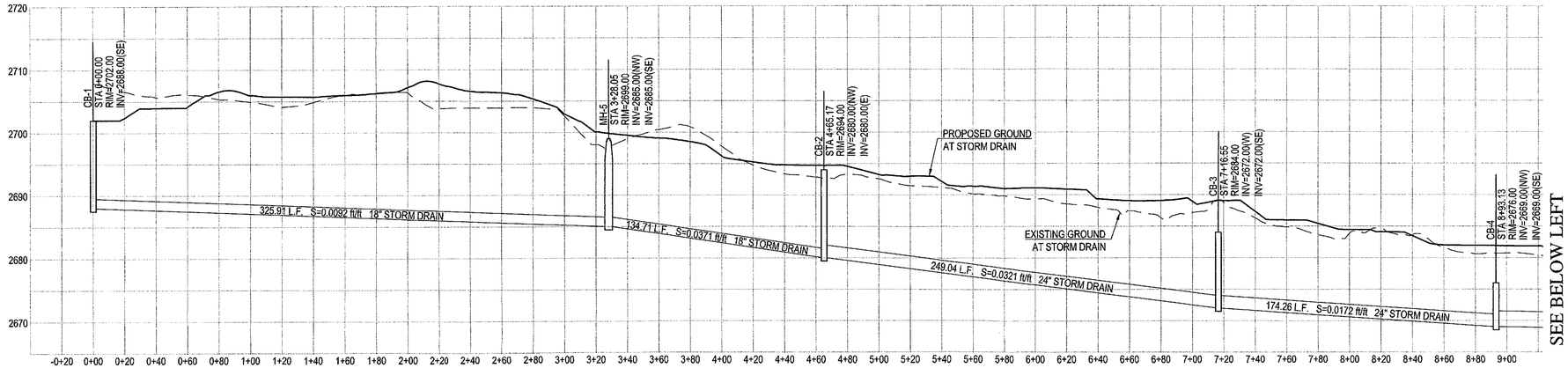
SCALE (HORIZONTAL)	1" = 100'
SCALE (VERTICAL)	1" = 10'
DATE	6/13/2015
JOB NUMBER	144147
SHEET	7 OF 9

3-PP-2015 11-UP-2014

N:\2014\144147\Dwg\tmp\Grading Plans\144147-009-GD.dwg

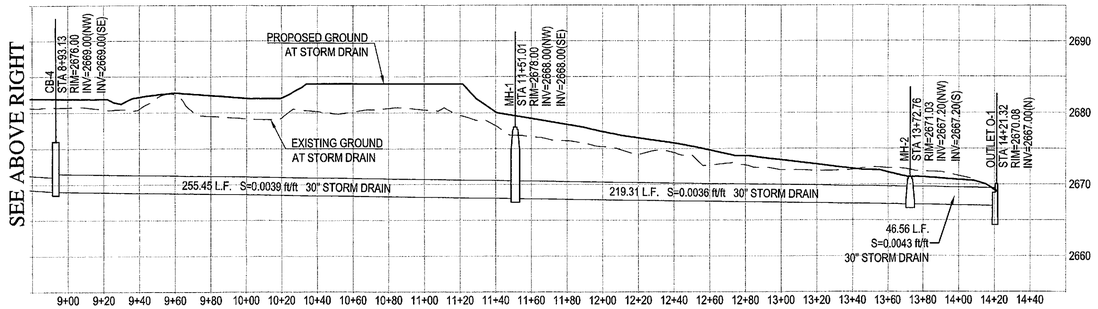


STORM DRAIN PROFILE 1

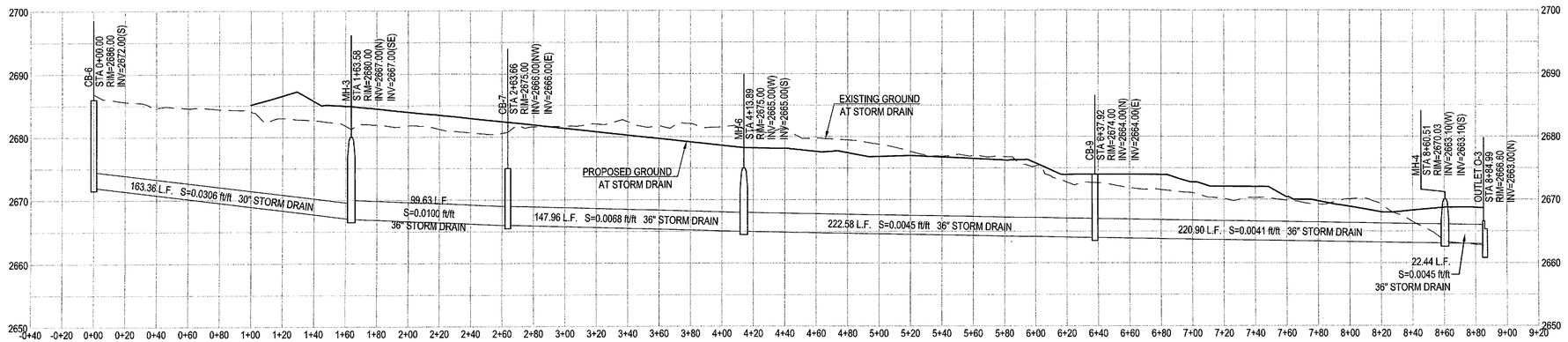


SEE BELOW LEFT

STORM DRAIN PROFILE 2



STORM DRAIN PROFILE 2 (CONT'D)



STORM DRAIN PROFILE 3

0 40 80
Horz. 1 in. = 40 ft.
Vert. 1 in. = 10 ft.

N:\2014\144147\Dwg\esp\Grading Plans\44147-608-SD.dwg

WOOD/PATEL
MISSION: CLIENT SERVICE ™
(602) 335-8500
WWW.WOODPATEL.COM
PHOENIX - MESA - TUCSON

1ST AGENCY SUBMITTAL

Call at least two full working days before you begin excavation.
ARIZONA811
Arizona Blue Stake, Inc.
Dial 8-1-1 or 1-800-STAKE-IT (782-5348)
In Maricopa County: (602) 263-1100

SCOTTSDALE NATIONAL GOLF CLUB

PRELIMINARY GRADING AND DRAINAGE PLAN
SCOTTSDALE, ARIZONA
STORM DRAIN PROFILES

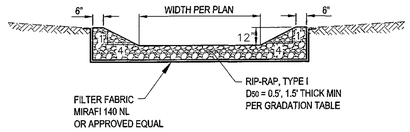
REV	DESCRIPTION	DATE

Registered Professional Engineer
CERTIFICATE NO. 13436
BARRELL E. WOOD
ARIZONA, U.S.A.

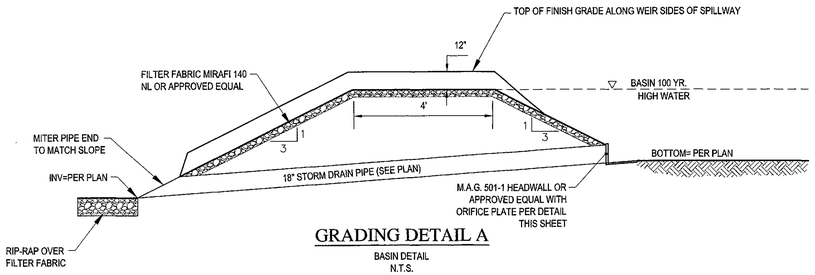
EXPIRES 12-31-16

SCALE (HORIZONTAL) 1" = 40'
SCALE (VERTICAL) 1" = 4'
DATE 6/13/2015
JOB NUMBER 144147
SHEET 8 OF 9

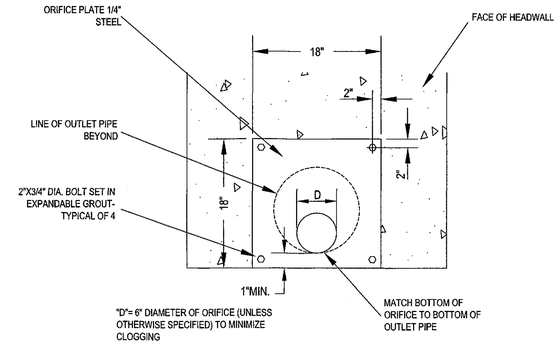
3-PP-2015 11-UP-2014



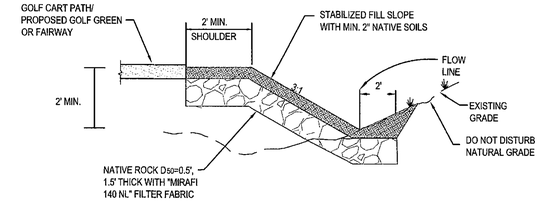
SECTION THRU WEIR
N.T.S.



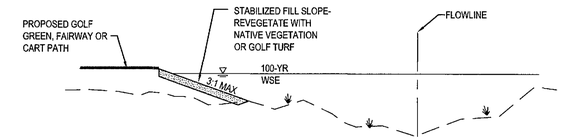
GRADING DETAIL A
BASIN DETAIL
N.T.S.



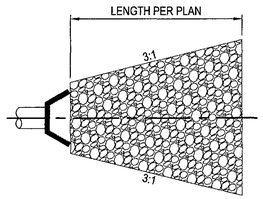
ORIFICE PLATE DETAIL
N.T.S.



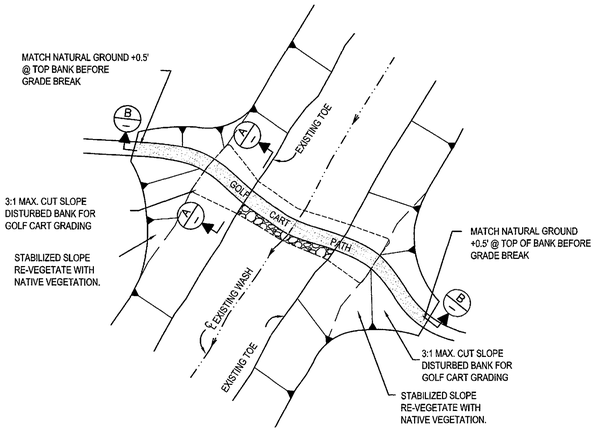
MINOR IMPROVED CHANNEL DETAIL AT CART PATH
N.T.S.



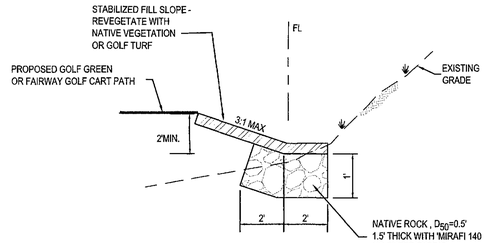
BANK STABILIZATION IN EXISTING WASH
N.T.S.



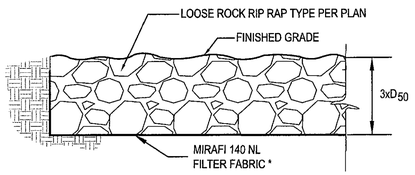
LOOSE ROCK RIP-RAP LAYOUT
N.T.S.



PLAN VIEW
CART PATH CROSSING DETAIL



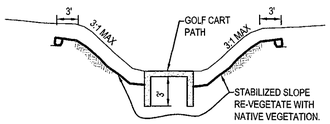
BANK STABILIZATION
N.T.S.



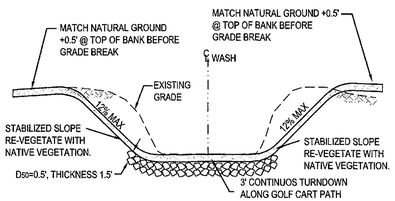
LOOSE ROCK RIP RAP

NOTE: RIP-RAP TO BE INDIGENOUS STONE

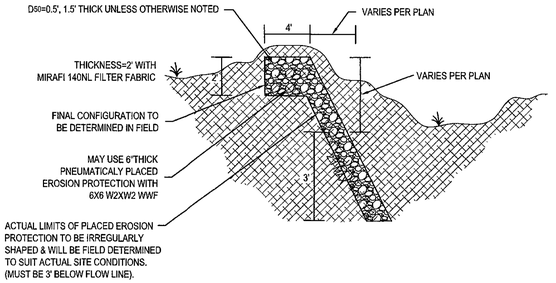
ROCK RIP-RAP GRADATION		
PERCENT FINER BY WEIGHT (D)	SIEVE SIZE	
	TYPE I	TYPE II
6" OR LESS	3"	4"
50	6"	9"
85	8"	14"
100	12"	18"
INSTALL LOOSE RIP-RAP PER M.A.G. SPEC. 220		
* INSTALL "MIRAFI 140 NL" FILTER FABRIC OR APPROVED EQUAL UNDER ALL LOOSE RIP-RAP		



SECTION A-A



SECTION B-B



BANK PROTECTION DETAIL

WOOD/PATEL
MISSION: CLIENT SERVICE TM
(602) 335-8500
WWW.WOODPATEL.COM
PHOENIX - MESA - TUCSON

1ST AGENCY SUBMITTAL

Call at least two full working days before you begin excavation.
ARIZONA811
Arizona Blue Stake, Inc.
Dial 8-1-1 or 1-800-STAKE-IT (782-5348)
In Maricopa County: (602) 263-1100

SCOTTSDALE NATIONAL GOLF CLUB
PRELIMINARY GRADING AND DRAINAGE PLAN
SCOTTSDALE, ARIZONA
DETAIL SHEET

REV	DESCRIPTION	DATE

Registered Professional Engineer (Civil)
CERTIFICATE NO.
13138
DARREL E. WOOD
State Of
ARIZONA, U.S.A.
EXPIRES 12-31-16

SCALE (HORIZONTAL)	1" = 300'
SCALE (VERTICAL)	N/A
DATE	6/13/2015
JOB NUMBER	144147
SHEET	9 OF 9

3-PP-2015 11-UP-2014

N:\2014\144147\Dwg\mpl\Grading Plans\144147-009-DT.dwg

PRELIMINARY PLAT
FOR
SCOTTSDALE NATIONAL GOLF CLUB
SCOTTSDALE, ARIZONA

LYING WITHIN SECTIONS 26 AND 27,
TOWNSHIP 5 NORTH, RANGE 5 EAST,
OF THE GILA AND SALT RIVER MERIDIAN,
MARICOPA COUNTY, ARIZONA

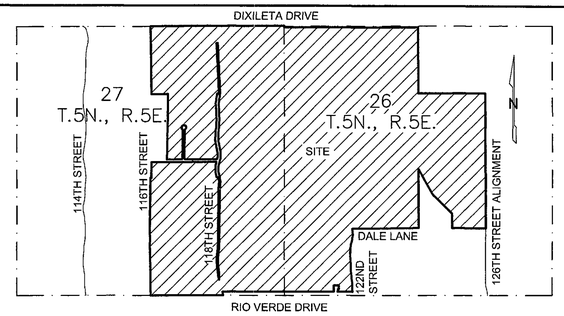
PARCEL DESCRIPTION

A PARCEL OF LAND LYING WITHIN SECTION 26 AND SECTION 27, TOWNSHIP 5 NORTH, RANGE 5 EAST, OF THE GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE NORTHEAST CORNER OF SAID SECTION 27, A GENERAL LAND OFFICE (G.L.O.) BRASS CAP STAMPED T5N R5E S22 S23 S27 S26 1919, FROM WHICH THE NORTH QUARTER CORNER OF SAID SECTION, A G.L.O. BRASS CAP BENT SOUTH STAMPED 1/4 S22 S27 1919, BEARS SOUTH 89°41'44" WEST (BASIS OF BEARING), A DISTANCE OF 2639.65 FEET, SAID NORTHEAST CORNER BEING THE POINT OF BEGINNING;
THENCE ALONG THE NORTH LINE OF THE NORTHWEST QUARTER OF SAID SECTION 26 AND THE NORTH LINE OF GOLF CLUB SCOTTSDALE, AS SHOWN ON MAP OF DEDICATION ONE LOT PLAT RECORDED IN BOOK 583, PAGE 21, MARICOPA COUNTY RECORDS (M.C.R.), NORTH 89°53'55" EAST, A DISTANCE OF 2643.43 FEET, TO THE NORTH QUARTER CORNER OF SAID SECTION 26, A G.L.O. BRASS CAP AND THE EAST LINE OF SAID GOLF CLUB SCOTTSDALE;
THENCE LEAVING SAID NORTH LINE, ALONG SAID EAST LINE, SOUTH 00°05'24" EAST, A DISTANCE OF 1321.07 FEET;
THENCE NORTH 89°55'20" EAST, A DISTANCE OF 1321.06 FEET;
THENCE SOUTH 00°11'03" EAST, A DISTANCE OF 1342.33 FEET;
THENCE SOUTH 00°14'25" EAST, A DISTANCE OF 1298.58 FEET, TO THE SOUTH LINE OF SAID GOLF CLUB SCOTTSDALE;
THENCE LEAVING SAID EAST LINE, ALONG SAID SOUTH LINE, SOUTH 89°58'03" WEST, A DISTANCE OF 661.63 FEET;
THENCE NORTH 00°14'54" WEST, A DISTANCE OF 287.80 FEET;
THENCE NORTH 46°03'18" WEST, A DISTANCE OF 531.99 FEET;
THENCE NORTH 29°20'43" WEST, A DISTANCE OF 575.90 FEET;
THENCE SOUTH 00°14'29" EAST, A DISTANCE OF 1159.37 FEET;
THENCE SOUTH 89°25'22" WEST, A DISTANCE OF 1303.89 FEET, TO THE EAST LINE OF SIERRA RESERVE, AS SHOWN ON FINAL PLAT RECORDED IN BOOK 1159, PAGE 45, M.C.R.;
THENCE LEAVING SAID SOUTH LINE, ALONG SAID EAST LINE, SOUTH 06°05'59" EAST, A DISTANCE OF 56.99 FEET, TO THE BEGINNING OF A CURVE;
THENCE SOUTHERLY ALONG SAID CURVE, HAVING A RADIUS OF 486.81 FEET, CONCAVE WESTERLY, THROUGH A CENTRAL ANGLE OF 18°39'52", A DISTANCE OF 158.58 FEET, TO THE CURVE'S END;
THENCE SOUTH 12°33'53" WEST, A DISTANCE OF 101.32 FEET, TO THE BEGINNING OF A CURVE;
THENCE SOUTHERLY ALONG SAID CURVE, HAVING A RADIUS OF 654.88 FEET, CONCAVE EASTERLY, THROUGH A CENTRAL ANGLE OF 14°54'40", A DISTANCE OF 170.43 FEET, TO THE CURVE'S END;
THENCE SOUTH 02°20'47" EAST, A DISTANCE OF 343.05 FEET, TO THE BEGINNING OF A CURVE;
THENCE SOUTHERLY ALONG SAID CURVE, HAVING A RADIUS OF 1178.83 FEET, CONCAVE EASTERLY, THROUGH A CENTRAL ANGLE OF 06°09'16", A DISTANCE OF 126.62 FEET, TO A POINT OF REVERSE CURVATURE;
THENCE SOUTHERLY ALONG SAID CURVE, HAVING A RADIUS OF 1730.11 FEET, CONCAVE WESTERLY, THROUGH A CENTRAL ANGLE OF 06°36'58", A DISTANCE OF 199.78 FEET, TO THE CURVE'S END;
THENCE SOUTH 01°53'05" EAST, A DISTANCE OF 92.59 FEET, TO THE NORTH RIGHT-OF-WAY LINE OF DYNAMITE BOULEVARD, AS SHOWN ON SAID SIERRA RESERVE FINAL PLAT;
THENCE LEAVING SAID EAST LINE, ALONG SAID NORTH RIGHT-OF-WAY LINE, SOUTH 89°49'08" WEST, A DISTANCE OF 290.72 FEET;
THENCE LEAVING SAID NORTH RIGHT-OF-WAY LINE, NORTH 00°10'48" WEST, A DISTANCE OF 46.70 FEET;
THENCE SOUTH 89°59'26" EAST, A DISTANCE OF 21.35 FEET;
THENCE NORTH 00°10'52" WEST, A DISTANCE OF 67.76 FEET;
THENCE NORTH 49°41'41" WEST, A DISTANCE OF 11.16 FEET;
THENCE SOUTH 89°49'08" WEST, A DISTANCE OF 90.35 FEET;
THENCE SOUTH 00°10'52" EAST, A DISTANCE OF 121.64 FEET, TO SAID NORTH RIGHT-OF-WAY LINE;
THENCE SOUTH 89°49'08" WEST, A DISTANCE OF 977.56 FEET;
THENCE SOUTH 89°50'34" WEST, A DISTANCE OF 1227.97 FEET;
THENCE LEAVING SAID NORTH RIGHT-OF-WAY LINE, SOUTH 09°19'18" EAST, A DISTANCE OF 75.97 FEET, TO THE SOUTH LINE OF SAID SECTION 27;
THENCE ALONG SAID SOUTH LINE, SOUTH 89°50'34" WEST, A DISTANCE OF 1423.01 FEET, TO THE SOUTH QUARTER CORNER OF SAID SECTION 27 AND THE SOUTHWEST CORNER OF PARCEL 43 AS SHOWN ON FINAL PLAT RECORDED IN BOOK 197, PAGE 24, M.C.R.;
THENCE LEAVING SAID SOUTH LINE, ALONG THE WEST LINE OF SAID PARCEL 43, NORTH 01°05'59" WEST, A DISTANCE OF 1347.30 FEET, TO THE NORTHWEST CORNER OF SAID PARCEL 43 AND THE SOUTHWEST CORNER OF PARCEL 38 AS SHOWN ON SAID FINAL PLAT;
THENCE LEAVING SAID WEST LINE, ALONG THE WEST LINE OF SAID PARCEL 38, NORTH 00°36'41" EAST, A DISTANCE OF 1293.24 FEET, TO THE NORTHWEST CORNER OF SAID PARCEL 38 AND THE SOUTHWEST CORNER OF PARCEL 26 AS SHOWN ON SAID FINAL PLAT;
THENCE LEAVING SAID WEST LINE, ALONG THE SOUTH LINE OF SAID PARCEL 26, NORTH 89°34'08" EAST, A DISTANCE OF 325.03 FEET, TO THE SOUTHEAST CORNER OF THE WEST HALF OF THE WEST HALF OF SAID PARCEL 26;
THENCE LEAVING SAID SOUTH LINE, ALONG THE EAST LINE OF THE WEST HALF OF THE WEST HALF OF SAID PARCEL 26, NORTH 00°38'13" EAST, A DISTANCE OF 1312.22 FEET, TO THE NORTHEAST CORNER OF SAID WEST HALF OF THE WEST HALF OF SAID PARCEL 26 AND THE SOUTH LINE OF PARCEL 21 AS SHOWN ON SAID FINAL PLAT;
THENCE LEAVING SAID EAST LINE, ALONG SAID SOUTH LINE AND THE NORTH LINE OF SAID PARCEL 26, SOUTH 89°31'14" WEST, A DISTANCE OF 325.13 FEET, TO THE NORTHWEST CORNER OF SAID PARCEL 26 AND THE SOUTHWEST CORNER OF SAID PARCEL 21;
THENCE LEAVING SAID NORTH LINE AND SAID SOUTH LINE, ALONG THE WEST LINE OF SAID PARCEL 21, NORTH 00°36'01" WEST, A DISTANCE OF 1332.46 FEET, TO THE NORTH QUARTER CORNER OF SAID SECTION 27;
THENCE LEAVING SAID WEST LINE, ALONG THE NORTH LINE OF SAID SECTION 27, NORTH 89°41'44" EAST, A DISTANCE OF 2639.65 FEET, TO THE POINT OF BEGINNING.

CONTAINING 657.5971 ACRES, OR 28,644,930 SQUARE FEET OF LAND, MORE OR LESS.

SUBJECT TO EXISTING RIGHTS-OF-WAY AND EASEMENTS.



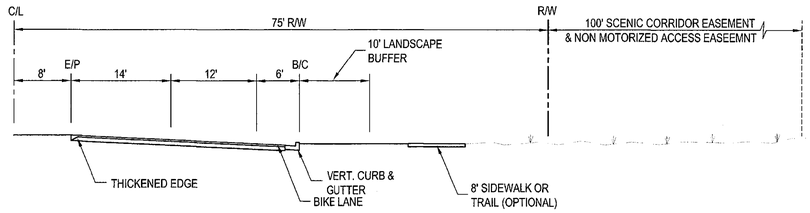
VICINITY MAP
~N.T.S.~

LEGEND & ABBREVIATIONS

————	BNDRY	PROJECT BOUNDARY
– – – – – – – – – –	P.U.E.	PUBLIC UTILITY EASEMENT
– – – – – – – – – –	U.E.	UTILITY EASEMENT
– – – – – – – – – –	S.L.E.	SEWER EASEMENT
– – – – – – – – – –	W.L.E.	WATER EASEMENT
– – – – – – – – – –	R.E.	ROADWAY EASEMENT
– – – – – – – – – –	I.E.E.	INGRESS EGRESS EASEMENT
– – – – – – – – – –	M.T.E.	MULTI TRAIL EASEMENT
– – – – – – – – – –	V.N.A.E.	VEHICLE NON-ACCESS EASEMENT
– – – – – – – – – –	M.U.P.T.E.	MULTI USE PUBLIC TRAIL EASEMENT
– – – – – – – – – –	N.A.O.S.	NATURAL AREA OPEN SPACE EASEMENT
– – – – – – – – – –	D&F C.E.	DRAINAGE & FLOOD CONTROL EASEMENT
– – – – – – – – – –	E.S.V.A.E.	EMERGENCY SERVICE VEHICLE ACCESS EASEMENT
——— – – ———	R/W	RIGHT OF WAY
——— – ———	C/L	CENTER LINE
————	E/P	EDGE OF PAVEMENT
————	B/C	BACK OF CURB
	(M)	MEASURED DISTANCE

LOT TABLE

LOT NO.	ACRES	USE
1	651.70	GOLF COURSE
2	5.90	APS SUBSTATION



DYNAMITE BLVD / RIO VERDE DRIVE
LOOKING WEST
NTS

OWNER/DEVELOPER

SCOTTSDALE NATIONAL GOLF CLUB, INC.
C/O YAM MANAGEMENT
15475 N. 84TH STREET
SCOTTSDALE, ARIZONA 85260
PHONE: (480) 398-2525
FAX: (480) 907-7899

ENGINEER & SURVEYOR

WOOD, PATEL & ASSOCIATES, INC.
2051 W. NORTHERN AVENUE, SUITE 100
PHOENIX, ARIZONA 85021
PHONE: (602) 335-8500
FAX: (602) 335-8580
CONTACT: DARELL WOOD, P.E., R.L.S.

BENCHMARK

CITY OF SCOTTSDALE GPS #6341, A MARICOPA COUNTY BRASS CAP FLUSH IN MEDIAN LOCATED AT THE INTERSECTION OF 116TH STREET & RIO VERDE DRIVE, HAVING AND ELEVATION OF 2717.94, CITY OF SCOTTSDALE NAVD 88 DATUM

BASIS OF BEARING

THE BASIS OF BEARING IS THE NORTH LINE OF THE NORTHEAST QUARTER OF SECTION 27, T.5N., R.5E., USING A BEARING OF SOUTH 89° 41' 44" WEST.

PUBLIC UTILITIES

WATER	CITY OF SCOTTSDALE
SEWER	CITY OF SCOTTSDALE
ELECTRIC	ARIZONA PUBLIC SERVICE
TELEPHONE	CENTURY LINK
GAS	SOUTHWEST GAS COMPANY
CABLE TV	COX COMMUNICATIONS
WASTE DISPOSAL	CITY OF SCOTTSDALE

SHEET INDEX

1 - COVER SHEET
2 - PLAN SHEET
3 -EXISTING EASEMENT
4 -122nd STREET ENTRY EXHIBIT AND 118th STREET DRIVEWAY

ZONING

R-4R ESL
R1-130 ESL
R1-190 ESL

SITE DATA

GROSS AREA	- 657.60 AC
NET AREA	- 657.60 AC

SCOTTSDALE NATIONAL GOLF CLUB
PRELIMINARY PLAT

Call at least two full working days before you begin excavation.
ARIZONA811
Arizona Blue Stake, Inc.
Dial 8-1-1 or 1-800-STAKE-IT (782-5348)
In Maricopa County (602) 263-1100

Registered Professional Engineer
DARRELL E. WOOD
13138
CERTIFICATE NO.
12-31-16
EXPIRES
ARIZONA U.S.A.

EXPIRES 12-31-16

WOOD/PATEL
CIVIL ENGINEERS
HYDROLOGISTS
LAND SURVEYORS
CONSTRUCTION MANAGERS
2220 S. Country Club Dr.
Suite 101
Mesa, AZ 85210
(480) 834-3300
www.woodpatel.com
PHOENIX • MESA • TUCSON

ENGINEER	DEW
DESIGNER	DJC
CAD TECHNICIAN	SPU
SCALE (HORIZONTAL)	N/A
SCALE (VERTICAL)	N/A
DATE	6/13/2015
JOB NUMBER	144147
SHEET	1 OF 4

N:\2014\144147\Dwg\Pre_Plat\Plat144147-Preplat.dwg

SCOTTSDALE NATIONAL GOLF CLUB
PRELIMINARY PLAT

MCDOWELL SONORAN PRESERVE

DIXILETA DR.

N89°41'44"E 2639.65' (M)

S00° 07' 57"E 30.00'

N89°53'55"E 2643.41'

PROPOSED 30' APS EASEMENT

EX. D.E.

EX. D.E.

APN 216-74-004P

APN 216-74-004N

N00°35'01"W 1332.46' (M)

PROPOSED DRAINAGE EASEMENT

PROPOSED DRAINAGE EASEMENT

APN 216-74-004S

APN 216-74-004J

PROPOSED 30' APS EASEMENT

MORNING VISTA RD.

MORNING VISTA RD. ALIGNMENT

S89°30'29"W 329.95'

EASEMENT TO BE ABANDONED

PROPOSED 20' WATERLINE EASEMENT

PROPOSED 30' APS EASEMENT

APN 216-74-007J

APN 216-74-007D

APN 216-74-008D

N00°38'26"E 1287.29' (M)

PROPOSED DRAINAGE EASEMENT

EX. D.E.

S00°05'24"E 1291.07' (M)

N89°55'20"E 1321.06' (M)

LOT 1
(SCOTTSDALE NATIONAL GOLF CLUB)

117TH ST. R/W TO BE ABANDONED

PROPOSED DRAINAGE EASEMENT

APN 216-74-007K

APN 216-74-008C

PROPOSED 24' EMERGENCY SERVICE VEHICLE ACCESS EASEMENT (E.S.V.A.E.)

PROPOSED DRAINAGE EASEMENT

EX. D.E.

EX. W.L.E.

VIA DONA RD.

N89° 34' 08"E

310.69' VIA DONA RD. R/W & EASEMENTS TO BE ABANDONED

PROPOSED CASITAS

EX. R.E & P.U.E.

S00°11'03"E 1342.33' (M)

S00°14'25"E 1298.58' (M)

N89° 34' 08"E 20.00'

N00°36'41"E 306.59' (M)

EX. R.E. & P.U.E.

PROPOSED DRAINAGE EASEMENT

PROPOSED DRAINAGE EASEMENT

PROPOSED DRAINAGE EASEMENT

PROPOSED 24' EMERGENCY SERVICE VEHICLE ACCESS EASEMENT (E.S.V.A.E.)

N39°20'45"W 575.90' (M)

APN 216-74-012H

APN 216-74-012J

N00°36'41"E 962.24' (M)

116TH ST. ALIGNMENT

118TH ST. R/W & EASEMENTS TO BE ABANDONED

PROPOSED DRAINAGE EASEMENT

EX. D.E.

EX. W.L.E.

N46°03'18"W 537.99' (M)

EX. D.E.

APN 216-74-012D

PROPOSED CLUBHOUSE

EX. U.E.

EX. P.U.E. S.L.E.&W.L.E

EX. D.E.

S00°14'29"E 1159.37' (M)

N00°14'54"W 287.80' (M)

DALE LANE ALIGNMENT

EASEMENT TO BE ABBANDONED

PROPOSED DRAINAGE EASEMENT

PROPOSED DRAINAGE EASEMENT

S89°25'22"W 1303.89' (M) VIA DONA RD.

S89°58'03"W 661.63' (M)

S06° 05' 59"E 56.99'

L=158.58, R=486.81
D=18°39'50"
S12° 33' 53"W 101.32'

PROPOSED DRAINAGE EASEMENT

PROPOSED 48' E.S.V.A.E.

PROPOSED 20' WATERLINE EASEMENT

EX. P.U.E. S.L.E.&W.L.E

122ND ST.

L=170.43, R=654.88
D=14°54'40"

DESERT CROWN III
BK. 414, PG. 03, MCR

LOT 2
(APS SUBSTATION)

N01°05'59"W 1347.36' (M)

PROPOSED 20' WATERLINE EASEMENT

PROPOSED 30' APS EASEMENT

N89° 50' 34"E 632.50'

406.00'

N00° 09' 26"W

S00° 09' 26"E 406.00'

75' PROPOSED R/W DEDICATION

S89° 50' 34"W 632.50'

PROPOSED MAINTENANCE YARD

PROPOSED DRAINAGE EASEMENT

PROPOSED DRAINAGE EASEMENT

100' SCENIC CORRIDOR & NON MOTORIZED ACCESS EASEMENT

PROPOSED 20' WATERLINE EASEMENT

EX. P.U.E. S.L.E.&W.L.E

N49° 41' 41"W 11.16'

S89° 49' 08"W 90.35'

S00° 10' 52"E 121.64'

S02°20'47"E 343.05' (M)

EX. R.E.& P.U.E.

L=126.62, R=1178.83
D=6°09'20"
N00° 10' 52"W 67.76'

L=199.78, R=1730.11
D=6°37'00"
S01° 53' 05"E 92.59'

S89°50'34"W 1423.01' (M)

S09° 19' 18"E 75.97'

S89°50'34"W 1227.97" (M)

S89°49'08"W 977.56' (M)

N00° 10' 48"W 46.70'

S89° 49' 08"W 290.72' (M)

S89° 59' 26"E 21.35'

RIO VERDE DR.

SEE SHEET 4 FOR 118th STREET DRIVEWAY SIGHT LINE INFORAMTION

SEE SHEET 4 FOR WEST BOUND LEFT TURN LANE AND EASTBOUND RIGHT TURN LANE

APN 216-78-007

DESERT CROWN III
BK. 414, PG. 03, MCR

APN 216-79-015R

APN 216-79-015Q

APN 216-79-323

APN 216-79-324

118TH ST.

APN 216-79-014B

APN 216-79-014A

MCDOWELL SONORAN PRESERVE

MCDOWELL SONORAN PRESERVE

300 0 150 300
Horz. 1 in. = 300 ft.

Call at least two full working days before you begin excavation.
ARIZONA811
Arizona Blue Stake, Inc.
Dial 8-1-1 or 1-800-STAKE-IT (782-5348)
In Maricopa County (602) 263-1100

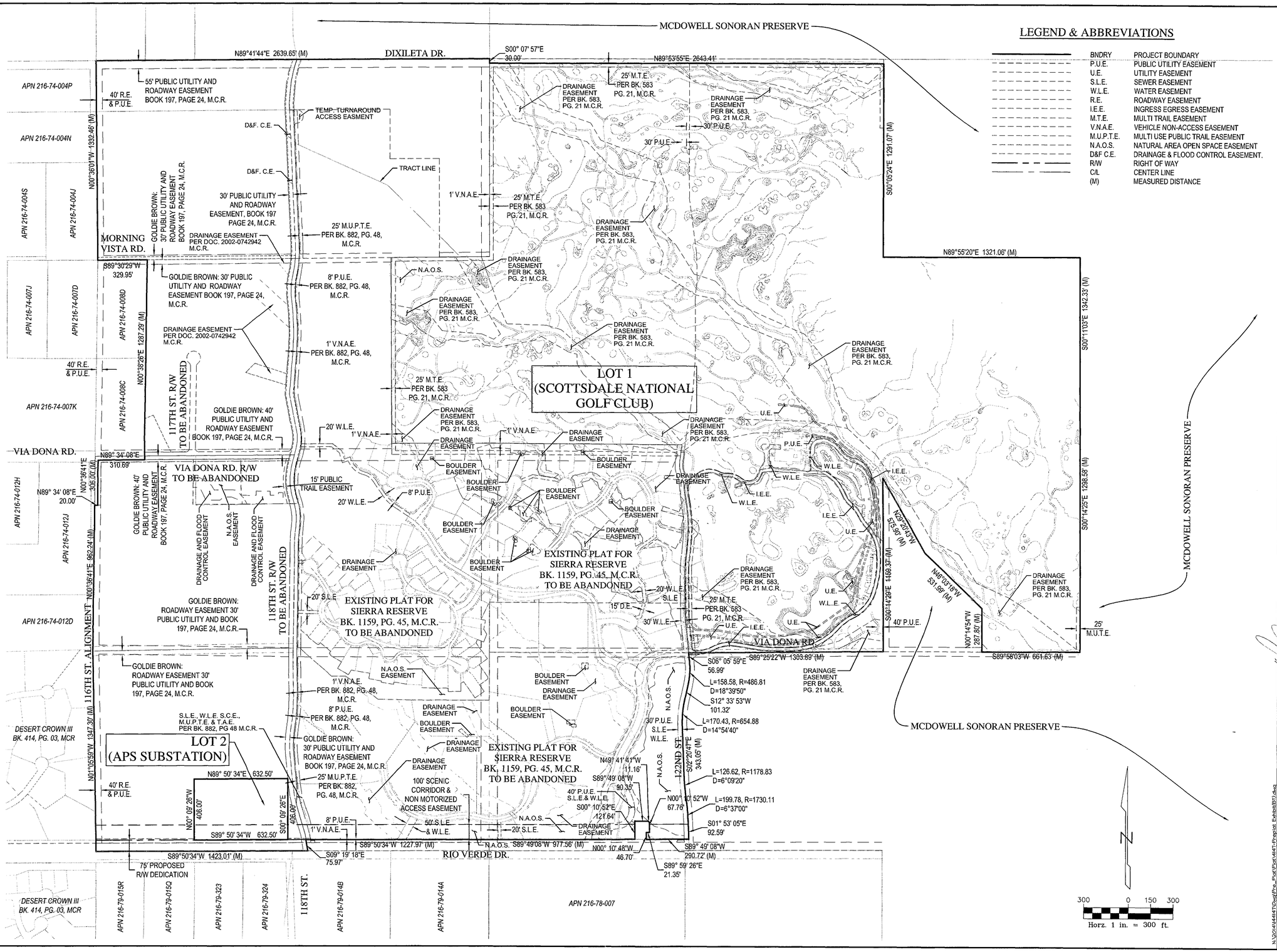
Registered Professional Engineer
CERTIFICATE NO.
13138
DARREL E. WOOD
12-31-16
Date Signed
ARIZONA, U.S.A.

EXPIRES 12-31-16

WOOD/PATEL
CIVIL ENGINEERS
HYDROLOGISTS
LAND SURVEYORS
CONSTRUCTION MANAGERS
2220 S. Country Club Dr.
Suite 101
Mesa, AZ 85210
(480) 834-3300
www.woodpatel.com
PHOENIX • MESA • TUCSON

ENGINEER	DEW
DESIGNER	DJC
CAD TECHNICIAN	SPU
SCALE (HORIZONTAL)	1" = 300'
SCALE (VERTICAL)	N/A
DATE	6/13/2015
JOB NUMBER	144147
SHEET	2 OF 4

N:\2015\144147\Dwg\Proj_Plat\144147-Preplat.dwg



LEGEND & ABBREVIATIONS

———	BNDRY	PROJECT BOUNDARY
- - - - - -	P.U.E.	PUBLIC UTILITY EASEMENT
- - - - - -	U.E.	UTILITY EASEMENT
- - - - - -	S.L.E.	SEWER EASEMENT
- - - - - -	W.L.E.	WATER EASEMENT
- - - - - -	R.E.	ROADWAY EASEMENT
- - - - - -	I.E.E.	INGRESS EGRESS EASEMENT
- - - - - -	M.T.E.	MULTI TRAIL EASEMENT
- - - - - -	V.N.A.E.	VEHICLE NON-ACCESS EASEMENT
- - - - - -	M.U.P.T.E.	MULTI USE PUBLIC TRAIL EASEMENT
- - - - - -	N.A.O.S.	NATURAL AREA OPEN SPACE EASEMENT
- - - - - -	D&F C.E.	DRAINAGE & FLOOD CONTROL EASEMENT.
——— - - ———	R/W	RIGHT OF WAY
——— · ———	C/L	CENTER LINE
	(M)	MEASURED DISTANCE

SCOTTSDALE NATIONAL GOLF CLUB
PRELIMINARY PLAT
EXISTING EASEMENT EXHIBIT

Call at least two full working days before you begin excavation.
ARIZONA811
Arizona Blue Stake, Inc.
Dial 8-1-1 or 1-800-STAKE-IT (782-5348)
In Maricopa County (602) 263-1100

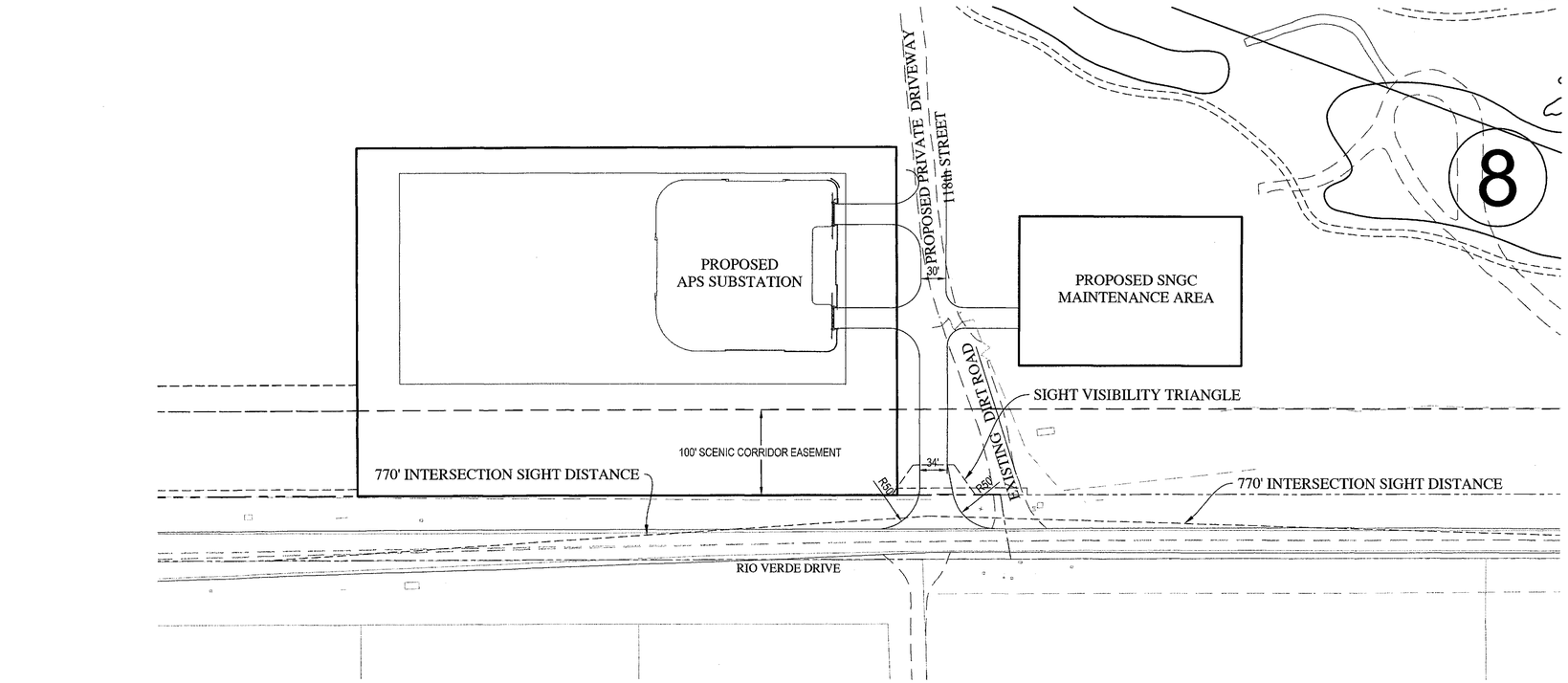
Registered Professional Engineer
CERTIFICATE NO. 13138
DARREL E. WOOD
Date Signed 12-31-15
ARIZONA, U.S.A.

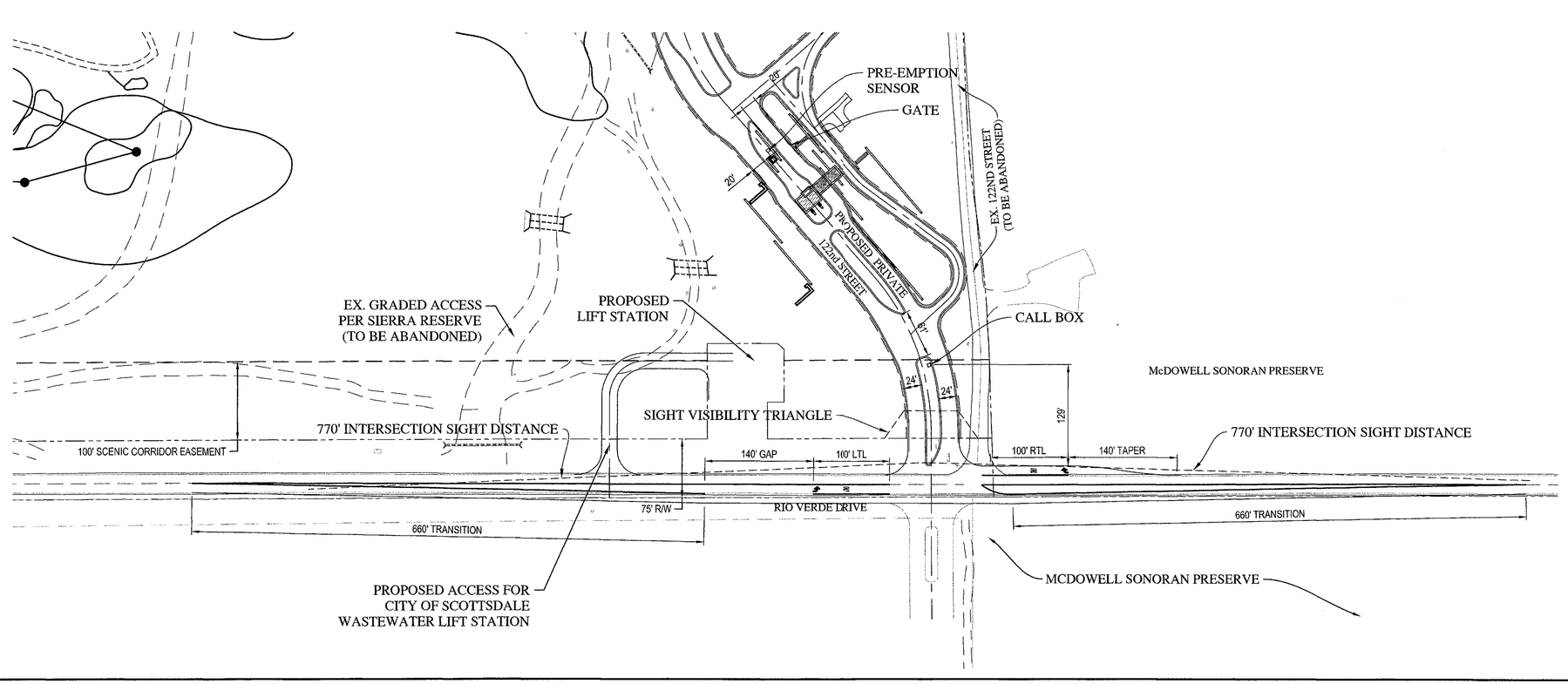
EXPIRES 12-31-16

WOOD/PATEL
CIVIL ENGINEERS
HYDROLOGISTS
LAND SURVEYORS
CONSTRUCTION MANAGERS
2220 S. Country Club Dr.
Suite 101
Mesa, AZ 85210
(480) 834-3300
www.woodpatel.com
PHOENIX • MESA • TUCSON

ENGINEER	DEW
DESIGNER	DJC
CAD TECHNICIAN	SPU
SCALE (HORIZONTAL)	1" = 300'
SCALE (VERTICAL)	N/A
DATE	6/16/2015
JOB NUMBER	144147
SHEET	3 OF 4

N:\2014\144147\Dwg\Pre...Plat\Plat144147-Proposed Exhibit(B07).dwg





SCOTTSDALE NATIONAL GOLF CLUB

PRELIMINARY PLAT

122nd STREET ENTRY EXHIBIT AND 118tH STREET DRIVEWAY

Call at least two full working days before you begin excavation.
ARIZONA811
Arizona Blue Stake, Inc.
Dial 8-1-1 or 1-800-STAKE-IT (782-5348)
In Maricopa County (602) 263-1100

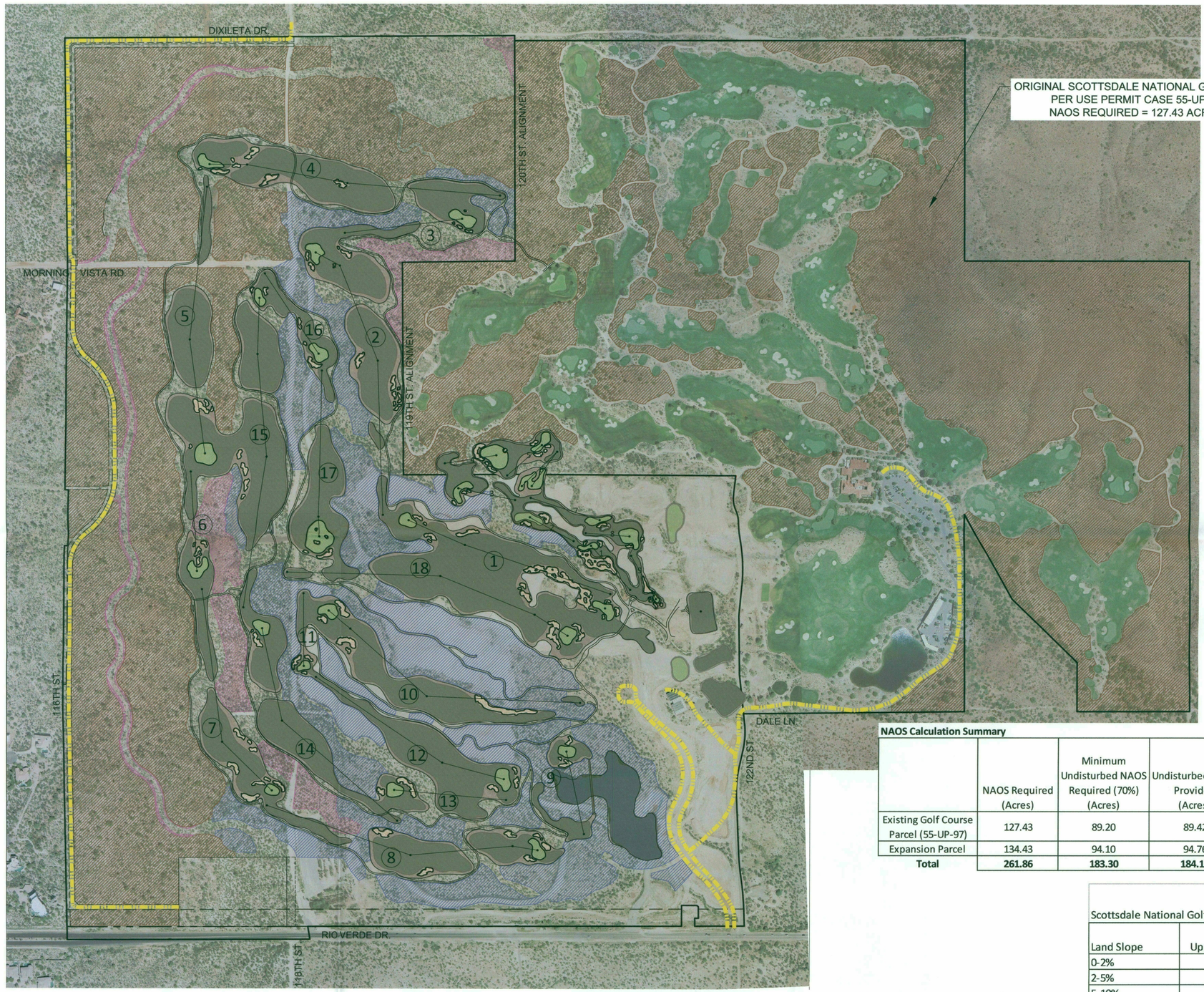
Registered Professional Engineer
CERTIFICATE NO.
13138
DARREL E. WOOD
12-31-16
ARIZONA, U.S.A.

EXPIRES 12-31-16

WOOD/PATEL
CIVIL ENGINEERS
HYDROLOGISTS
LAND SURVEYORS
CONSTRUCTION MANAGER
2220 S. Country Club Dr.
Suite 101
Mesa, AZ 85210
(480) 834-3300
www.woodpatel.com
PHOENIX • MESA • TUCSON

ENGINEER	DEW
DESIGNER	DJC
CAD TECHNICIAN	SPU
SCALE (HORIZONTAL)	1" = 80'
SCALE (VERTICAL)	N/A
DATE	6/13/2015
JOB NUMBER	144147
SHEET	4 OF 4

N:\2014\144147\Dwg\Pre_Plat\PlatX4x11Pre Plat-Turn Lane Exhibit.dwg



N

300 0 150 300

Horz. 1 in. = 300 ft.

LEGEND

- PROJECT BOUNDARY LINE
- EXISTING / PROPOSED ROAD
- NATURAL AREA OPEN SPACE (UNDISTURBED)
- NATURAL AREA OPEN SPACE (REVEGETATED)
- NATURAL AREA OPEN SPACE (FUTURE/POTENTIAL) 11.0 Ac.

STIPULATION SET
RETAIN FOR RECORDS
APPROVED
2-22-16
DATE
INITIALS

NAOS Calculation Summary

	NAOS Required (Acres)	Minimum Undisturbed NAOS Required (70%) (Acres)	Undisturbed NAOS Provided (Acres)	Minimum Additional NAOS to be Provided (Acres)	Revegitated NAOS Provided (30% of Required) (Acres)	**Minimum Total NAOS Provided (Acres)**
Existing Golf Course Parcel (55-UP-97)	127.43	89.20	89.42	38.23	38.23	**127.65**
Expansion Parcel	134.43	94.10	94.76	40.33	40.33	**135.09**
Total	**261.86**	**183.30**	**184.18**	**78.56**	**78.56**	**262.74**

Scottsdale National Golf Club Expansion - NAOS Calculation

Land Slope	Upper Desert	Area (Acres)	Percent Area	NAOS Required (Acres)
0-2%	25%	31.09	8.37%	7.77
2-5%	25%	53.35	14.36%	13.34
5-10%	35%	158.70	42.72%	55.55
10-15%	45%	92.67	24.94%	41.70
15-25%	45%	31.71	8.54%	14.27
Over 25%	45%	4.01	1.08%	1.81
		371.54	100.00%	134.43

SCOTTSDALE NATIONAL GOLF CLUB
NATURAL AREA OPEN SPACE PLAN
FOR PRELIMINARY PLAT

Call at least two full working days before you begin excavation.
ARIZONA811
Arizona Blue Stake, Inc.
Dial 8-1-1 or 1-602-263-1100
In Maricopa County (602) 263-1100

Registered Professional Engineer (Civil)
13136
DARRELL E. WOOD
Date Signed 12-31-15
ARIZONA, U.S.A.

EXPIRES 12-31-16

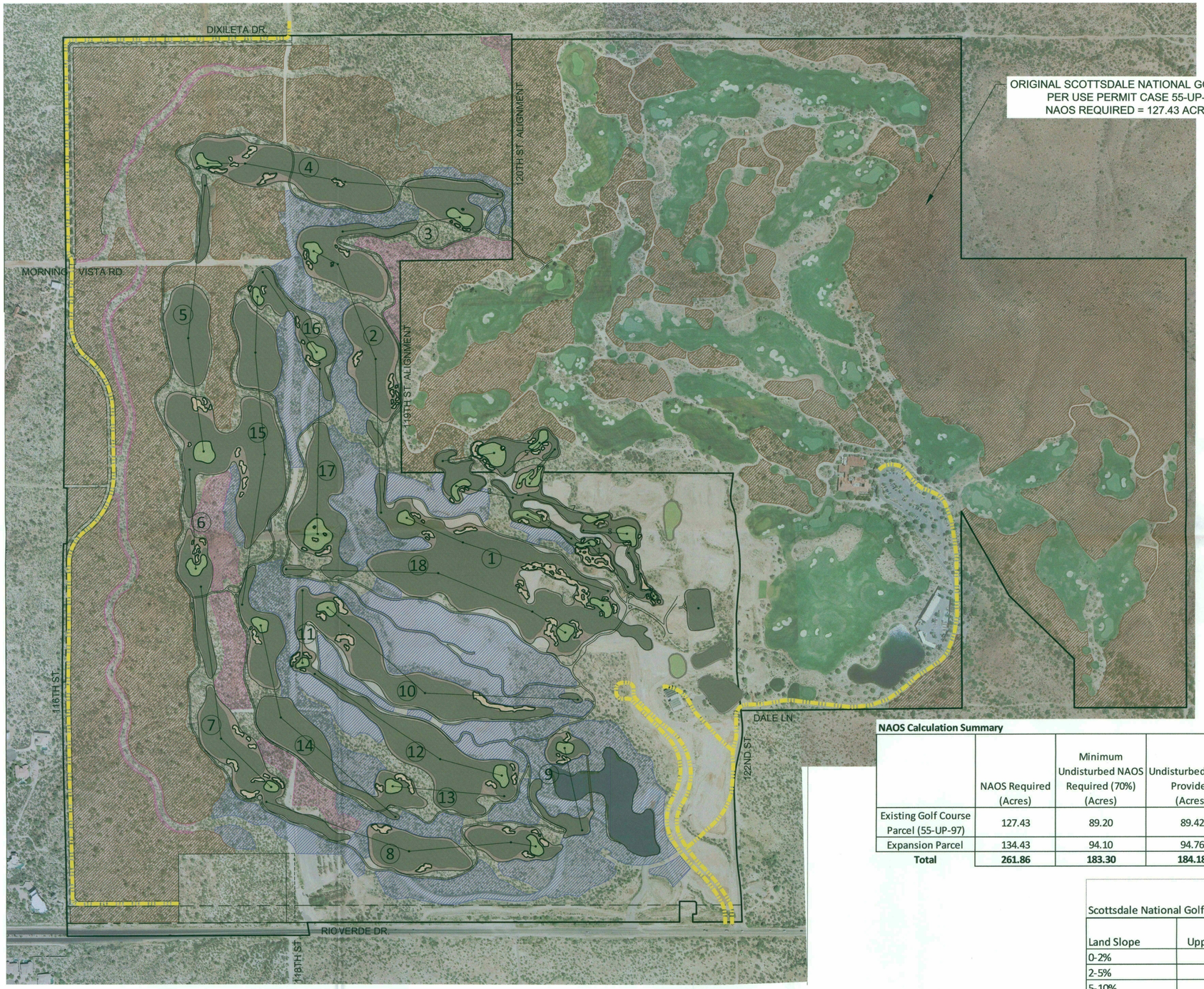
WOOD/PATEL
CIVIL ENGINEERS
HYDROLOGISTS
LAND SURVEYORS
CONSTRUCTION MANAGERS
2220 S. Country Club Dr.
Suite 101
Mesa, AZ 85210
(480) 834-3300
www.woodpatel.com
PHOENIX • MESA • TUCSON

ENGINEER	DEW
DESIGNER	DJC
CAD TECHNICIAN	SPU
SCALE (HORIZONTAL)	1" = 300'
SCALE (VERTICAL)	N/A
DATE	10/16/2015
JOB NUMBER	144147
SHEET	1 OF 1

N:\2014\144147\Docs\Pre_Plat\Plat\144147 Preliminary NAOS Exhibit Rev title plan and ex cconnx 2nd submittal Updated and sent.dwg

3-PP-2015
10/22/2015

SCOTTSDALE NATIONAL GOLF CLUB
NATURAL AREA OPEN SPACE PLAN
FOR PRELIMINARY PLAT



N

300 0 150 300

Horz. 1 in. = 300 ft.

LEGEND

- PROJECT BOUNDARY LINE
- EXISTING / PROPOSED ROAD
- NATURAL AREA OPEN SPACE (UNDISTURBED)
- NATURAL AREA OPEN SPACE (REVEGETATED)
- NATURAL AREA OPEN SPACE (FUTURE/POTENTIAL) 11.0 Ac.

STIPULATION SET
RETAIN FOR RECORDS
APPROVED
2-22-16
DATE INITIALS

NAOS Calculation Summary

	NAOS Required (Acres)	Minimum Undisturbed NAOS Required (70%) (Acres)	Undisturbed NAOS Provided (Acres)	Minimum Additional NAOS to be Provided (Acres)	Revegitated NAOS Provided (30% of Required) (Acres)	**Minimum Total NAOS Provided (Acres)**
Existing Golf Course Parcel (55-UP-97)	127.43	89.20	89.42	38.23	38.23	**127.65**
Expansion Parcel	134.43	94.10	94.76	40.33	40.33	**135.09**
Total	**261.86**	**183.30**	**184.18**	**78.56**	**78.56**	**262.74**

Scottsdale National Golf Club Expansion - NAOS Calculation

Land Slope	Upper Desert	Area (Acres)	Percent Area	NAOS Required (Acres)
0-2%	25%	31.09	8.37%	7.77
2-5%	25%	53.35	14.36%	13.34
5-10%	35%	158.70	42.72%	55.55
10-15%	45%	92.67	24.94%	41.70
15-25%	45%	31.71	8.54%	14.27
Over 25%	45%	4.01	1.08%	1.81
		371.54	100.00%	134.43

Call at least two full working days before you begin excavation
ARIZONA811
Arizona Blue Stake, Inc.
Dial 8-1-1 or 1-800-STAKE-IT (782-5348)
In Maricopa County (602) 263-1100

Registered Professional Engineer
13138
DARREL E. WOOD
Date Signed 12-31-15
ARIZONA, U.S.A.

EXPIRES 12-31-16

WOOD/PATEL
CIVIL ENGINEERS
HYDROLOGISTS
LAND SURVEYORS
CONSTRUCTION MANAGERS
2220 S. Country Club Dr.
Suite 101
Mesa, AZ 85210
(480) 834-3300
www.woodpatel.com
PHOENIX • MESA • TUCSON

ENGINEER	DEW
DESIGNER	DJC
CAD TECHNICIAN	SPU
SCALE (HORIZONTAL)	1" = 300'
SCALE (VERTICAL)	N/A
DATE	10/16/2015
JOB NUMBER	144147
SHEET	1 OF 1

N:\2014\144147\Civil\Plans_Plots\Plots\144147 Preliminary NAOS Exhibit Rev title plan and ex course and submittal letter.dwg

3-PP-2015
10/22/2015