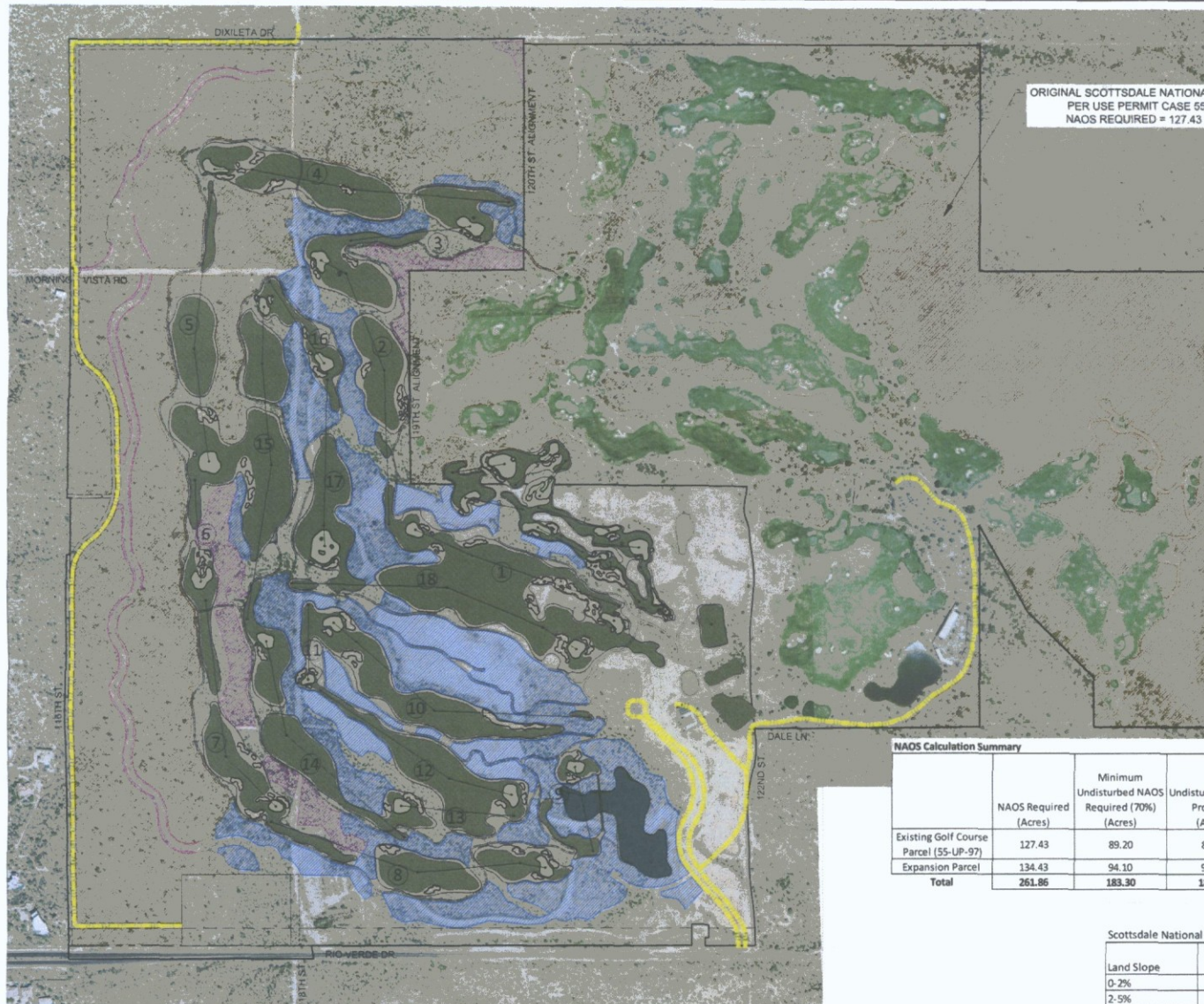


Simulations
Records Packet
Photos
All Graphics (no plans)



ORIGINAL SCOTTSDALE NATIONAL GOLF CLUB
PER USE PERMIT CASE 55-UP-97
NAOS REQUIRED = 127.43 ACRES

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.

NAOS Calculation Summary

| | NAOS Required (Acres) | Minimum Undisturbed NAOS Required (70%) (Acres) | Undisturbed NAOS Provided (Acres) | Minimum Additional NAOS to be Provided (Acres) | Revegetated 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



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

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

3-PP-2015
10/22/2015

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 FOR RISE 522 522 522 1919, FROM WHICH THE NORTH QUARTER CORNER OF SAID SECTION 27, A G.L.O. BRASS CAP BENT SOUTH STAMPED 114 522 522 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 DIXIELETA 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°02'04" 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°29'43" WEST, A DISTANCE OF 575.90 FEET;

THENCE SOUTH 00°14'25" EAST, A DISTANCE OF 1199.77 FEET;

THENCE SOUTH 89°23'22" 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 89°59'59" EAST, A DISTANCE OF 64.89 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 664.88 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 1178.80 FEET, CONCAVE EASTERLY, THROUGH A CENTRAL ANGLE OF 55°08'16", A DISTANCE OF 158.63 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 36°36'59", A DISTANCE OF 199.79 FEET, TO THE CURVE'S END;

THENCE SOUTH 01°33'55" 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°59'28" EAST, A DISTANCE OF 21.35 FEET;

THENCE NORTH 00°10'52" WEST, A DISTANCE OF 67.76 FEET;

THENCE NORTH 48°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 977.58 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°59'34" WEST, A DISTANCE OF 1423.01 FEET, TO THE SOUTH QUARTER CORNER OF SAID SECTION 27 AND THE SOUTHWEST CORNER OF PARCEL 43 OF GOLDFIELD BROWN PINNACLE PEAK RANCH UNIT THREE PARCEL MAP RECORDED IN BOOK 187, 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°38'41" EAST, A DISTANCE OF 962.24 FEET, TO THE SOUTHERLY RIGHT-OF-WAY LINE OF 116TH STREET DESCRIBED IN DOCUMENT NO. 2901-1162101, 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°38'41" EAST, A DISTANCE OF 331.06 FEET, TO THE NORTHERLY RIGHT-OF-WAY LINE OF SAID 116TH STREET;

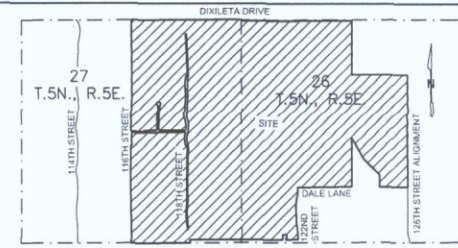
THENCE ALONG SAID NORTHERLY RIGHT-OF-WAY LINE, SOUTH 89°34'08" WEST, A DISTANCE OF 20.00 FEET, TO THE SOUTHWEST CORNER OF PARCEL 26 OF SAID PARCEL MAP;

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°38'01" 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.

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



VICINITY MAP
-N.T.S.-

OWNER/DEVELOPER

SCOTTSDALE NATIONAL GOLF CLUB, INC.
C/O YAM MANAGEMENT
19475 N. 16TH STREET
SCOTTSDALE, ARIZONA 85260
PHONE: (480) 398-2525
FAX: (480) 907-7899

ENGINEER & SURVEYOR

WOOD, PATEL & ASSOCIATES, INC.
2051 N. NORTHERN AVENUE, SUITE 100
PHOENIX, ARIZONA 85021
PHONE: (602) 335-4500
FAX: (602) 335-4500
CONTACT: DANIEL WOOD, P.E., R.L.S.

BENCHMARK

CITY OF SCOTTSDALE GPS #331, A MARICOPA COUNTY BRASS CAP PLUSH IN MEDIAN LOCATED AT THE INTERSECTION OF 116TH STREET & RIO VERDE DRIVE, HAVING AN ELEVATION OF 2717.84, CITY OF SCOTTSDALE NAVD 83 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 116TH STREET DRIVEWAY

ZONING

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

SITE DATA

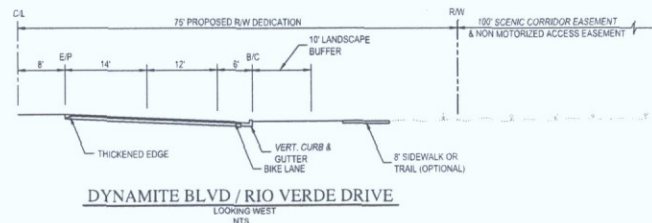
GROSS AREA - 665.41 AC
NET AREA - 665.41 AC

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 | 669.61 | GOLF COURSE |
| 2 | 8.90 | APS SUBSTATION |

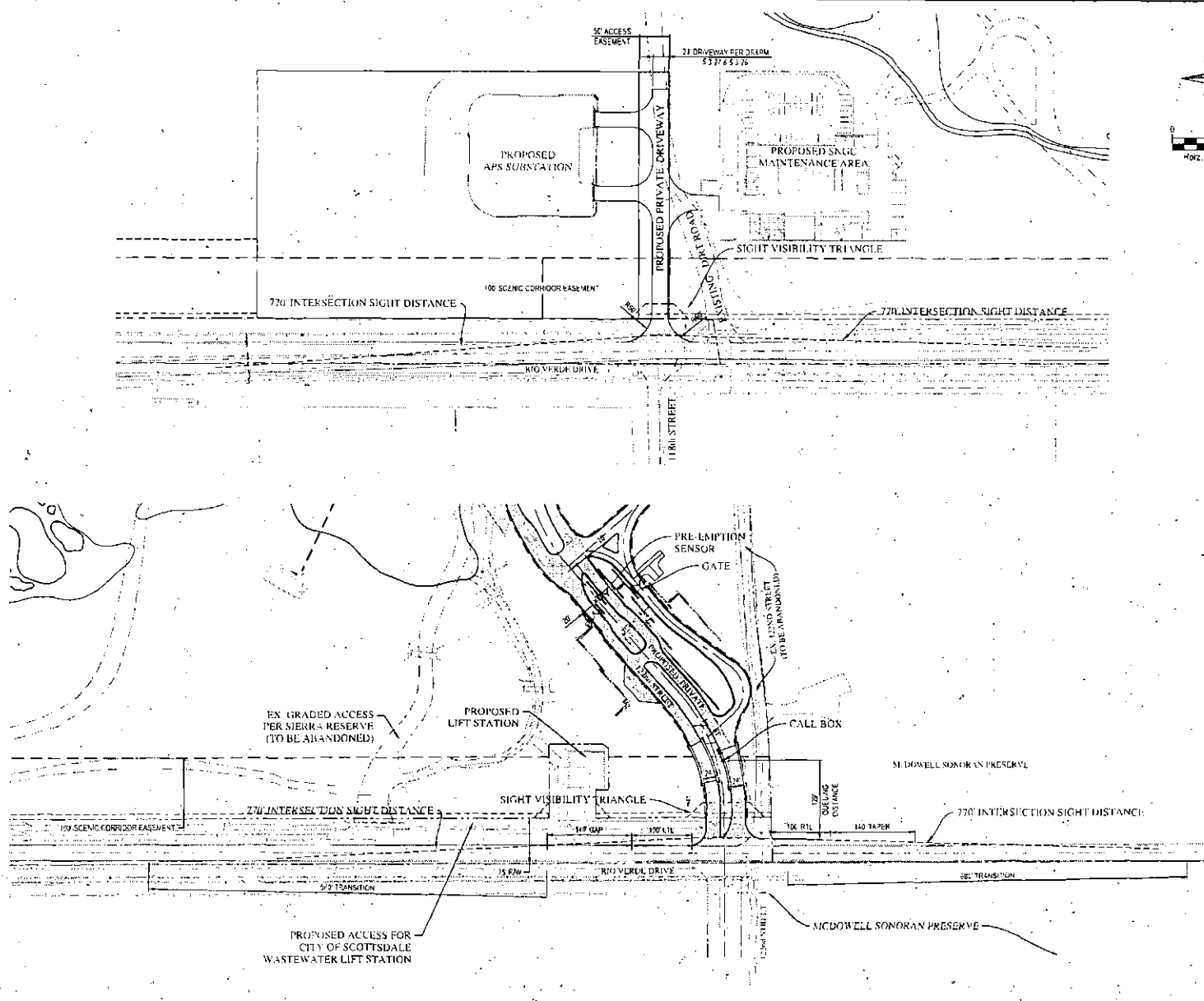


SCOTTSDALE NATIONAL GOLF CLUB PRELIMINARY PLAT COVER SHEET

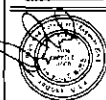


WOOD/PATEL
CIVIL ENGINEERS
1111 DIXIELETA DRIVE
SCOTTSDALE, ARIZONA 85260
Suite 101
(480) 335-4500
www.woodpatel.com

ENGINEER DEW
DESIGNER DUC
CAD TECHNICIAN SPV
SCALE (HORIZONTAL) N/A
SCALE (VERTICAL) N/A
DATE 10/16/2015
JOB NUMBER 144167
SHEET 1 OF 4



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



WOOD/PATEL
 CIVIL ENGINEERS AND ARCHITECTS
 2220 N. COUNTRY CLUB DR.
 SUITE 100
 MESA, AZ 85210
 (480) 834-3300
 www.woodpatel.com

| | |
|--------------------|------------|
| DESIGNED BY | DEW |
| CAD TECHNICIAN | DIC |
| SCALE (HORIZONTAL) | 1" = 80' |
| SCALE (VERTICAL) | N/A |
| DATE | 12/16/2015 |
| JOB NUMBER | 124117 |
| SHEET | 4 OF 4 |

MCDOWELL SONORAN PRESERVE

LEGEND & ABBREVIATIONS

| | |
|-------|-----------------------------------|
| DMR | PROJECT BOUNDARY |
| PUE | PUBLIC UTILITY EASEMENT |
| UE | UTILITY EASEMENT |
| SLE | SEWER EASEMENT |
| WLE | WATER EASEMENT |
| RE | ROWAY EASEMENT |
| IEE | INGRESS EGRESS EASEMENT |
| MTL | VEHICLE NON-ACCIDENT EASEMENT |
| VMRE | VEHICLE NON-ACCIDENT EASEMENT |
| MUPF | MULTI-USE PUBLIC TRAIL EASEMENT |
| NAOS | NATURAL AREA OPEN SPACE EASEMENT |
| DMPCE | DRAINAGE & FLOOD CONTROL EASEMENT |
| R/W | RIGHT OF WAY |
| CL | CENTERLINE |
| MD | MEASURED DISTANCE |

SCOTTSDALE NATIONAL GOLF CLUB PRELIMINARY PLAT EXISTING EASEMENT EXHIBIT



WOOD/PATE
1234 E. MAIN ST.
SUITE 100
SCOTTSDALE, AZ 85260
(480) 555-1234
www.woodpate.com

ENGINEER: **DEW**
DESIGNER: **DEW**
CADD TECHNICIAN: **SPU**
SCALE (HORIZONTAL): **1" = 300'**
SCALE (VERTICAL): **N/A**

DATE: **10/16/2015**
JOB NUMBER: **144147**
SHEET: **3 OF 4**

