

Permit 149214

WALL PLAN

OWNER

MR. STEVEN VOSS
120 S. ASH AVENUE
TEMPE, AZ. 85281
602-994-0994 PH.
602-994-7332 FAX

ENGINEER

GILBERTSON ASSOCIATES INC., A WILCOX COMPANY
8502 EAST PRINCESS DRIVE, SUITE 100
SCOTTSDALE, ARIZONA 85255-5465
(480) 607-2244

PROJECT INFO

ZONING: R1-43
AREA: 43,868± SF = 1.01± ACRES

BENCHMARK

C.O.S. BENCHMARK # 4141
BRASS CAP IN HANDHOLE AT THE INTERSECTION OF
MCDONALD DRIVE AND MILLER ROAD.
ELEVATION = 1283.11 (NAVD 88)

UTILITY PROVIDERS

WATER: PARADISE VALLEY WATER CO.
SEWER: CITY OF SCOTTSDALE
ELECTRICITY: ARIZONA PUBLIC SERVICE
TELEPHONE: US WEST COMMUNICATIONS
GAS: SOUTHWEST GAS
CABLE TV: COX COMMUNICATIONS

UNDERGROUND UTILITY STATEMENT

THE UNDERGROUND UTILITIES SHOWN HAVE BEEN LOCATED FROM FIELD SURVEY INFORMATION AND EXISTING DRAWINGS. THE SURVEYOR MAKES NO GUARANTEE THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED. THE ENGINEER FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH HE DOES CERTIFY THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM INFORMATION AVAILABLE. THE ENGINEER HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES.

404 PERMIT

CONSTRUCTION WITHIN LIMITS OF THIS PROJECT WILL BE OUTSIDE OF WATERS OF THE US.

SPECIFICATIONS

ALL SITE WORK SHALL CONFORM TO THE LATEST EDITION OF MARICOPA ASSOCIATION OF GOVERNMENTS (MAG) UNIFORM STANDARD SPECIFICATIONS AND UNIFORM STANDARD DETAILS FOR PUBLIC WORKS CONSTRUCTION, AS AMENDED BY PROJECT SPECIFICATIONS, PLANS AND PROJECT GEOTECHNICAL REPORT.

QUARTER SECTIONS

20 - 46

ASSESSORS PARCEL NO.

BOOK 173, MAP 03, PARCEL 008G

STORM WATER
054-08

PROPERTY ADDRESS

5777 NORTH MILLER ROAD
SCOTTSDALE, AZ. 85250

PROPOSED QUANTITIES

402 L.F. - DOOLEY WALL
2 EA. - 10' R.V. GATES
187 L.F. - REMOVE AND RELOCATE EXISTING WOOD FENCE

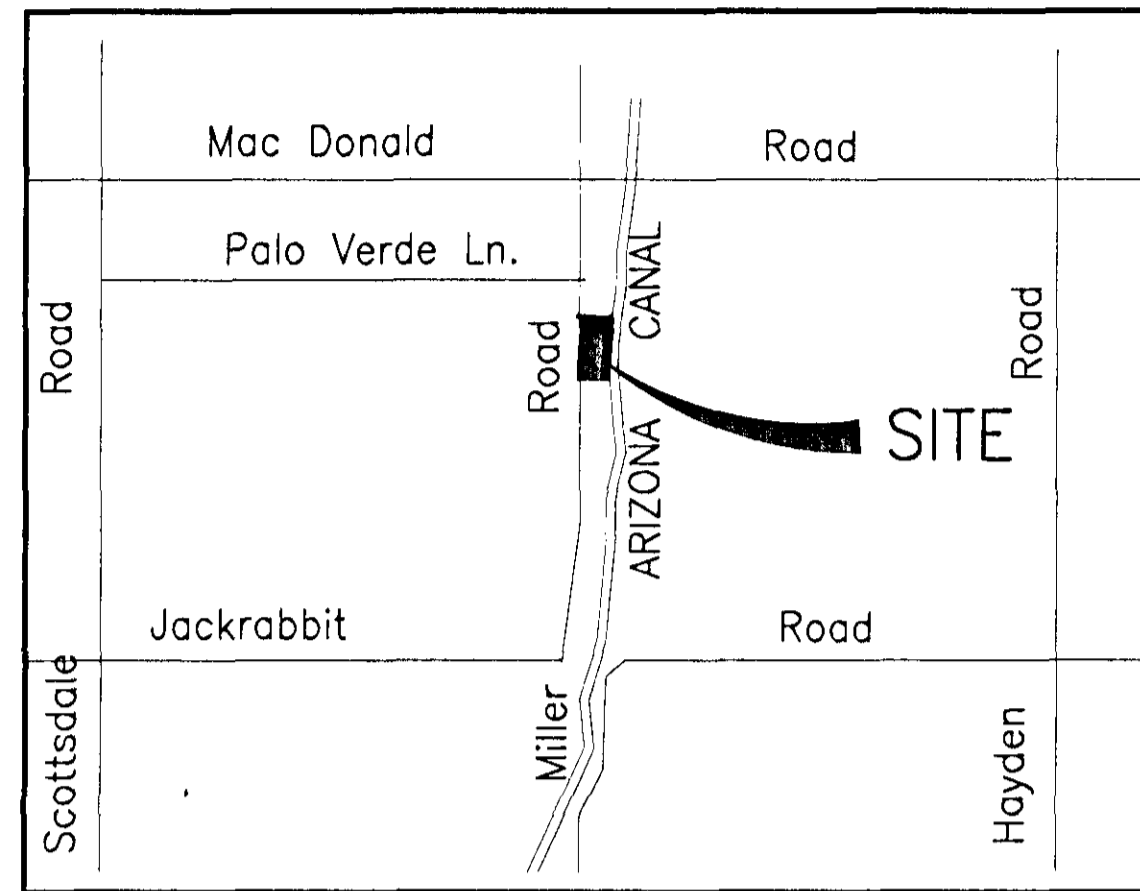
GENERAL NOTES

SEE SITE PLAN BY GILBERTSON ASSOCIATES INC., COS PLAN CHECK NO 4503-01-6.

THESE IMPROVEMENT PLANS IN NO WAY MODIFY ANY RESTRICTIONS SET FORTH IN C.C.&R'S OR DESIGN GUIDELINES BY THE HOME OWNERS ASSOCIATION OR PROPERTY MANAGEMENT COMPANY OF THIS SUBDIVISION. THE OWNER SHALL VERIFY THAT ALL REQUIREMENTS HAVE BEEN SATISFIED AND THE APPROPRIATE APPROVAL HAS BEEN OBTAINED.

OWNER SHALL BE RESPONSIBLE FOR PROPER LAYOUT OF IMPROVEMENTS BASED UPON SETBACKS/PROPERTY LINE LOCATION. DIMENSIONAL RELATIONSHIPS TO HOUSE ARE APPROXIMATE AND ARE FOR ILLUSTRATIVE PURPOSES ONLY.

A LOT SPLIT OF A PORTION OF THE NORTHEAST QUARTER OF SECTION 14, TOWNSHIP 2 NORTH, RANGE 4 EAST, OF THE GILA AND SALT RIVER BASE AND MERIDIAN, MARICOPA COUNTY, ARIZONA SCOTTSDALE, ARIZONA



VICINITY MAP

N.T.S.

SHEET INDEX

SHEET	CONTENT
1	COVER SHEET
2	WALL SITE PLAN

PROPERTY DESCRIPTION

LEGAL DESCRIPTION

PARCEL 'B'

A PORTION OF THE NORTHEAST QUARTER OF SECTION 14, TOWNSHIP 2 NORTH, RANGE 4 EAST OF THE GILA AND SALT RIVER BASE AND MERIDIAN, MARICOPA COUNTY, ARIZONA AND MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE NORTH QUARTER CORNER OF SAID SECTION 14; THENCE SOUTH 0° 25' 09" WEST AND ALONG THE WEST LINE OF THE NORTHEAST QUARTER OF SAID SECTION 14, A DISTANCE OF 781.59 FEET; THENCE SOUTH 89° 34' 51" EAST, A DISTANCE OF 240.27 FEET TO THE TRUE POINT OF BEGINNING OF THE HEREIN DESCRIBED PARCEL; THENCE CONTINUING SOUTH 89° 34' 51" EAST, A DISTANCE OF 165.77 FEET TO THE WESTERLY RIGHT OF WAY LINE OF THE ARIZONA CANAL, SAID POINT LIES ON A CURVE, CONCAVE NORTHWESTERLY, HAVING A RADIUS OF 2789.85 FEET AND WHOSE CENTER BEARS NORTH 82° 09' 38" WEST FROM THE LAST DESCRIBED POINT; THENCE SOUTHWESTERLY ALONG THE ARC OF SAID CURVE AND ALONG SAID WESTERLY RIGHT OF WAY LINE, THROUGH A CENTRAL ANGLE OF 1° 59' 57", AN ARC LENGTH OF 97.34 FEET TO A POINT OF TANGENCY; THENCE SOUTH 9° 50' 19" WEST AND CONTINUING ALONG SAID WESTERLY RIGHT OF WAY LINE, A DISTANCE OF 184.17 FEET; THENCE NORTH 69° 11' 40" WEST, A DISTANCE OF 189.14 FEET; THENCE NORTH 15° 11' 17" EAST, A DISTANCE OF 219.34 FEET TO THE TRUE POINT OF BEGINNING.

SAID PARCEL CONTAINS 43,868 SQUARE FEET OR 1.007 ACRES, MORE OR LESS.

INGRESS, EGRESS AND UTILITY EASEMENT

A PORTION OF THE NORTHEAST QUARTER OF SECTION 14, TOWNSHIP 2 NORTH, RANGE 4 EAST OF THE GILA AND SALT RIVER BASE AND MERIDIAN, MARICOPA COUNTY, ARIZONA AND MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE NORTH QUARTER CORNER OF SAID SECTION 14, THENCE SOUTH 00°25'09" WEST AND ALONG THE WEST LINE OF SAID NORTHEAST QUARTER OF SECTION 14, A DISTANCE OF 781.59 FEET; THENCE SOUTH 89°34'51" EAST, A DISTANCE OF 8.00 FEET TO THE TRUE POINT OF BEGINNING OF THE HEREIN DESCRIBED EASEMENT; THENCE SOUTH 89°34'51" EAST, A DISTANCE OF 232.27 FEET TO A POINT; THENCE SOUTH 15°11'17" WEST, A DISTANCE OF 41.37 FEET; THENCE NORTH 89°34'51" WEST, A DISTANCE OF 221.72 FEET; THENCE NORTH 00°25'09" EAST, A DISTANCE OF 40.00 FEET TO THE TRUE POINT OF BEGINNING.

FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

COMMUNITY NUMBER	PANEL NUMBER	SUFFIX	DATE OF FIRM	FIRM ZONE	BASE FLOOD ELEVATION (IN AO ZONE, USE DEPTH)
045012	1695	H	9/30/05	X & A	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 FLOOD, AND ARE IN ACCORDANCE WITH CITY OF SCOTTSDALE REVISED CODE, CHAPTER 37- FLOODWAYS & FLOOD PLAINS ORDINANCE.

NOTE: FOR NATIVE PLANT INVENTORY AND SALVAGE REPORT SEE LANDSCAPING PLANS

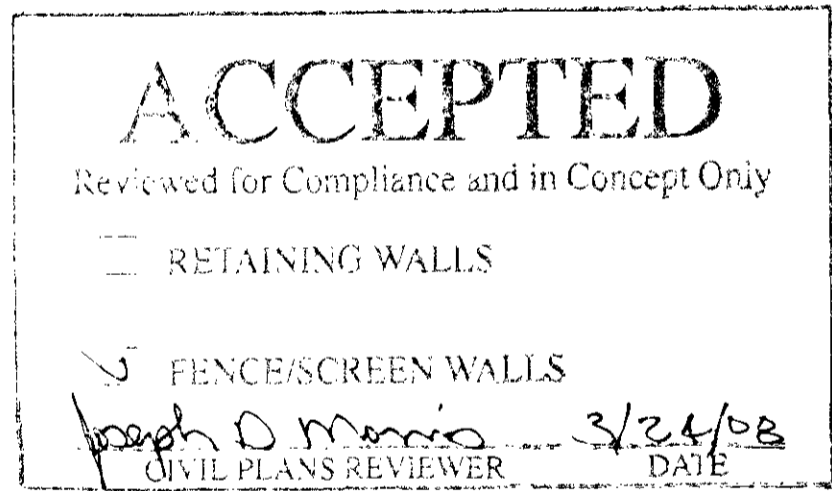
SITE DEVELOPMENT NOTES

- POOLS REQUIRE SEPARATE APPROVAL AND PERMIT.
- POOLS SHALL NOT BE EMPTIED OR BACKWASHED INTO WASHES, STREETS, ON TO AN ADJACENT LOT, OR TRACT OF LAND.
- ALL MECHANICAL EQUIPMENT (AIR CONDITIONER, POOL EQUIPMENT, ETC.) SHALL BE SCREENED A MINIMUM OF 1' ABOVE THE HIGHEST PORTION OF THE EQUIPMENT FROM ALL SIDES AND SHALL BE COMPATIBLE WITH THE ADJACENT BUILDING. SHOW LOCATION OF EQUIPMENT ON SITE PLAN.
- GUESTHOUSE SHALL NEVER BE OFFERED FOR RENT. GUEST HOMES ON LOTS UNDER 35,000 SQ. FT. MAY NOT PROVIDE COOKING FACILITIES.
- A GUESTHOUSE OR ACCESSORY STRUCTURE SHALL NOT EXCEED A GROSS FOOTPRINT SIZE GREATER THAN 50% OF THE FOOTPRINT SIZE OF THE PRINCIPLE BUILDING.
- TEMPORARY/SECURITY FENCING THAT IS REQUIRED OR IS OPTIONALLY PROVIDED SHALL BE IN ACCORDANCE WITH ZONING ORDINANCE AND THE DESIGN STANDARDS AND POLICIES.

GENERAL CONSTRUCTION NOTES FOR PUBLIC WORKS CONSTRUCTION

REVISED JULY 1991

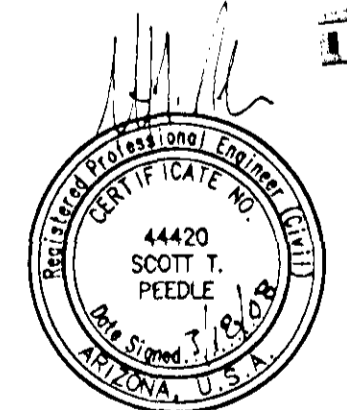
- ALL CONSTRUCTION IN THE PUBLIC RIGHT-OF-WAY OR IN EASEMENTS GRANTED FOR PUBLIC USE MUST CONFORM TO THE LATEST MARICOPA ASSOCIATION OF GOVERNMENTS (MAG) UNIFORM STANDARD SPECIFICATIONS AND UNIFORM STANDARD DETAILS FOR PUBLIC WORKS CONSTRUCTION, AS AMENDED BY THE LATEST VERSION OF THE CITY OF SCOTTSDALE (COS) SUPPLEMENTAL STANDARD SPECIFICATIONS AND SUPPLEMENTAL STANDARD DETAILS. IF THERE IS ANY CONFLICT, THE LATTER SHALL GOVERN.
- 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.
- APPROVAL OF PLANS IS FOR SIX MONTHS' TIME ONLY. IF AN ENCROACHMENT PERMIT FOR THE CONSTRUCTION HAS NOT BEEN ISSUED WITHIN SIX MONTHS, THE PLANS SHALL BE RESUBMITTED FOR REAPPROVAL.
- A PUBLIC WORKS INSPECTOR WILL INSPECT ALL WORKS WITHIN THE CITY OF SCOTTSDALE RIGHT-OF-WAY AND IN EASEMENTS. NOTIFY INSPECTION SERVICES 24 HOURS PRIOR TO STARTING OF CONSTRUCTION (TELEPHONE 480-312-5751).
- WHENEVER EXCAVATION IS TO BE DONE, CALL "BLUE STAKE CENTER", 602-263-1100, TWO WORKING DAYS BEFORE EXCAVATION IS TO BEGIN. THE CENTER WILL SEE THAT THE LOCATION OF THE UNDERGROUND UTILITY LINES ARE IDENTIFIED FOR THE PROJECT. CALL "COLLECT" IF NECESSARY.
- ENCROACHMENT PERMITS ARE REQUIRED FOR ALL WORK IN THE PUBLIC RIGHT-OF-WAY AND IN 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.
- 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 FOR THIS GRADING MUST BE SECURED FROM THE CITY FOR A FEE ESTABLISHED BY THE UNIFORM BUILDING CODE.
- CITY OF SCOTTSDALE REQUIRES ALL PUBLIC WATER LINE JOINTS AND FITTINGS USE MEGALUG CORP., JCM IND. INC. OR APPROVED EQUAL JOINT RESTRAINT FITTINGS FOR RESTRAINT OF JOINTS. USE OF CONCRETE THRUST BLOCKS IS NOT PERMITTED BY CITY OF SCOTTSDALE.
- SIGNS REQUIRE A SEPARATE REVIEW AND APPROVAL.



Plan # 054-08
Case #
Q-S #
 Accepted
 Corrections
Reviewed By [Signature] Date 3/19/08

LEGEND

- EXISTING CURB
- EX. TOP OF SLOPE BANK
- EX. TOE OF SLOPE BANK
- SHEET FLOW & DIRECTIONAL FLOW
- EXISTING UTILITY (SIZE & TYPE NOTED)
- PROPOSED UTILITY LINE (SIZE & TYPE AS NOTED)
- PROPERTY LINE OR RIGHT OF WAY LINE
- EASEMENT LINE
- STORM DRAIN
- PROPOSED GROUND ELEVATION
- PAVEMENT ELEVATION
- EX. TOP OF CURB ELEVATION
- FG 05.0 FINISH GRADE ELEVATION
- FL 05.0 FLOW LINE ELEVATION
- TRW 05.0 TOP OF RETAINING WALL
- TF 05.0 TOP OF FOOTING
- TFN 05.0 TOP OF FENCE
- TW 05.0 TOP OF WALL
- W.L.E. WATER LINE EASEMENT
- S.L.E. SEWER LINE EASEMENT
- P.U.E. PUBLIC UTILITY EASEMENT
- N.A.O.S. NATURAL AREA OPEN SPACE



Wilcox Professional Services

8512 East Princess Drive, Suite 100, Scottsdale, Arizona 85255-5465
480.507.2244 p, 480.507.2288 f

WALL PLANS

VOSS RESIDENCE
5777 NORTH MILLER ROAD
SCOTTSDALE, ARIZONA

Designed by SS Drawn by SS
Date MARCH 17, 2008 Job No. 30726.00004 Sheet 1 of 2



14-B 05-20-08 5777 N. MILLER ROAD

054-08

322
24x36
51/8" WALL

APPROVAL FOR:
SETBACKS
FENCES/WALLS
FINISH FACED
OTHER

new 7' fence.
need engineering approval

LEGEND

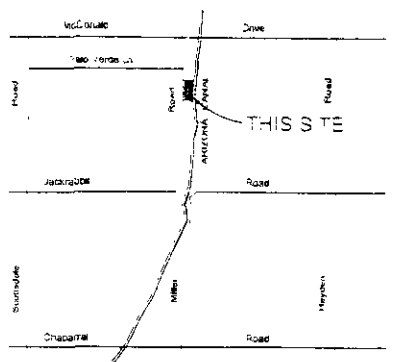
- EXISTING WOOD FENCE TO BE RELOCATED
 - LOCATION OF RELOCATED WOOD FENCE
 - WALL TO REMAIN
 - CMU FENCE BLOCK WALL PAINT & STUCCO TO MATCH EXISTING
 - POWER LINE ALIGNMENT (UNDERGROUND)
- WALL PLAN NOTES:**
1. CONTRACTOR RESPONSIBLE TO VERIFY ALL DIMENSIONS IN FIELD PRIOR TO CONSTRUCTION
 2. WALL CONTRACTOR TO VERIFY PROPERTY LINES PRIOR TO CONSTRUCTION
 3. STAKE FENCE, WALL, AND GATE LOCATIONS FOR OWNER APPROVAL PRIOR TO STARTING CONSTRUCTION

NOTE:

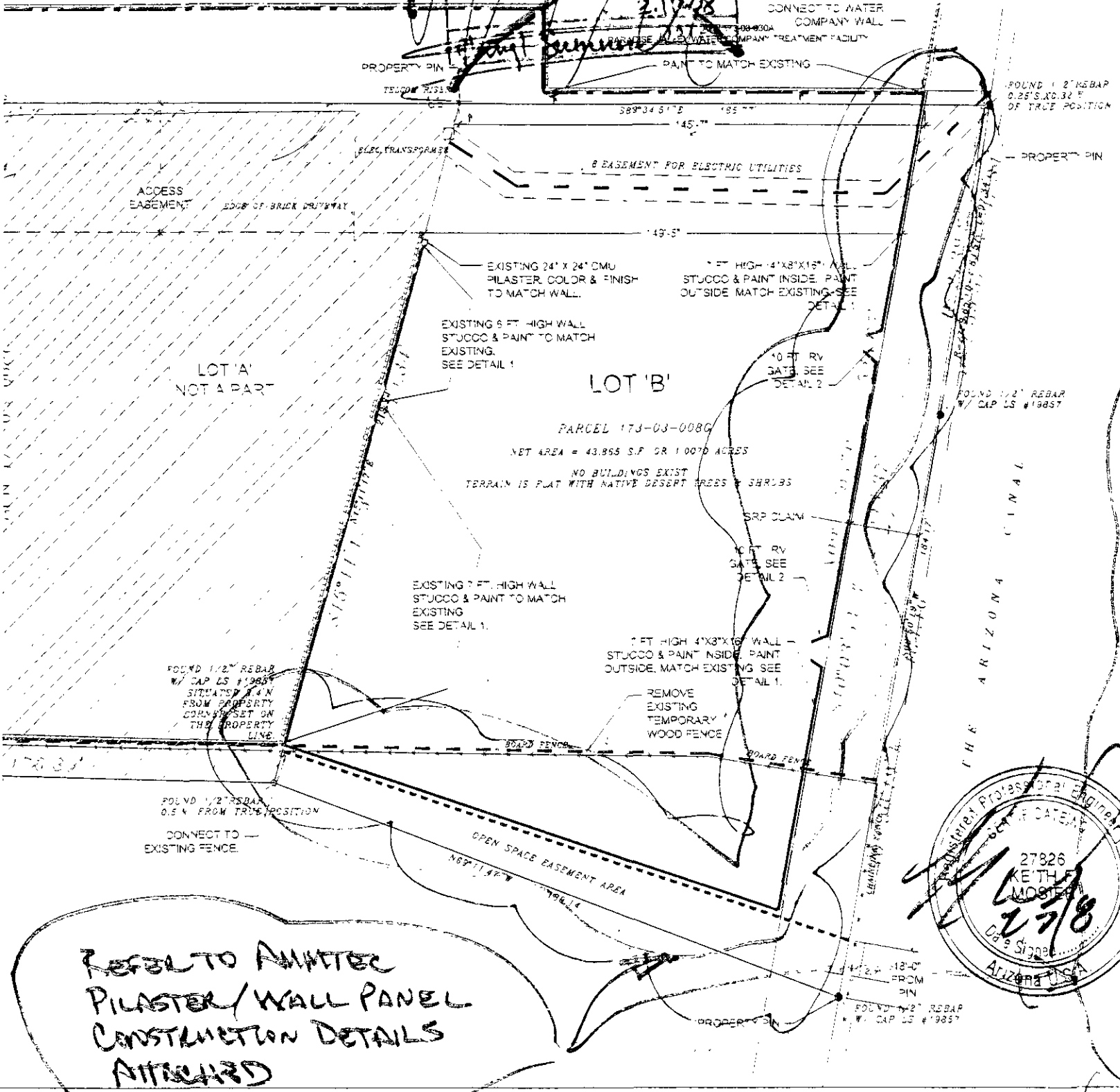
STRUCTURAL NOTES, SPECIFICATIONS AND DETAILS ARE PER APPROVED CITY OF SCOTTSDALE STANDARD FENCE AND FOOTING DETAILS. MASONRY CONTRACTOR IS RESPONSIBLE TO ADHERE TO LOCAL BUILDING CODES AND PRACTICES. MASONRY CONTRACTOR IS RESPONSIBLE TO NOTIFY LANDSCAPE ARCHITECT IF ANY CONFLICTS ARISE. OTHERWISE CONTRACTOR IS RESPONSIBLE FOR ANY CHANGES OR DEVIATIONS MADE FROM THESE PLANS.

MATERIALS

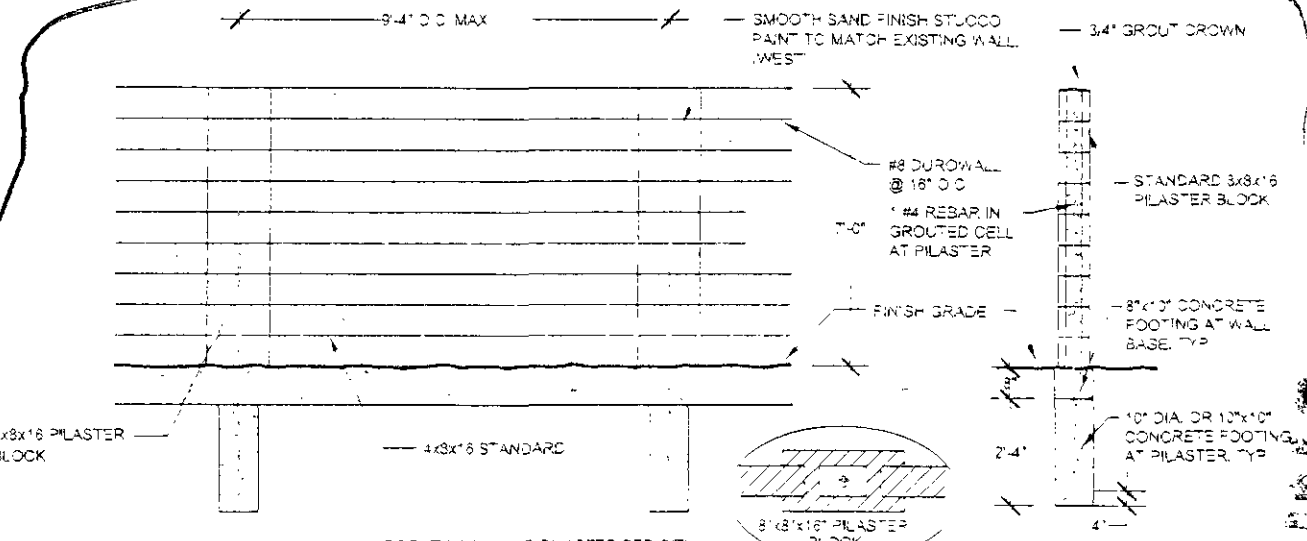
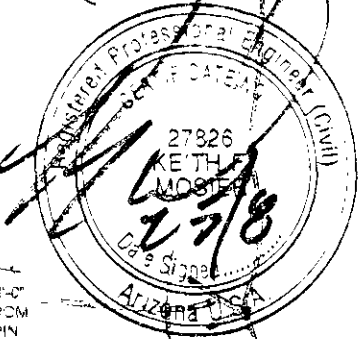
- CONCRETE 2500 PSI
- REINFORCING 40 000 PSI
- CMU 1350 PSI
- MORTAR ASTM TYPE S
- GROUT 2000 PSI
- DUROWALL 90,000 PSI



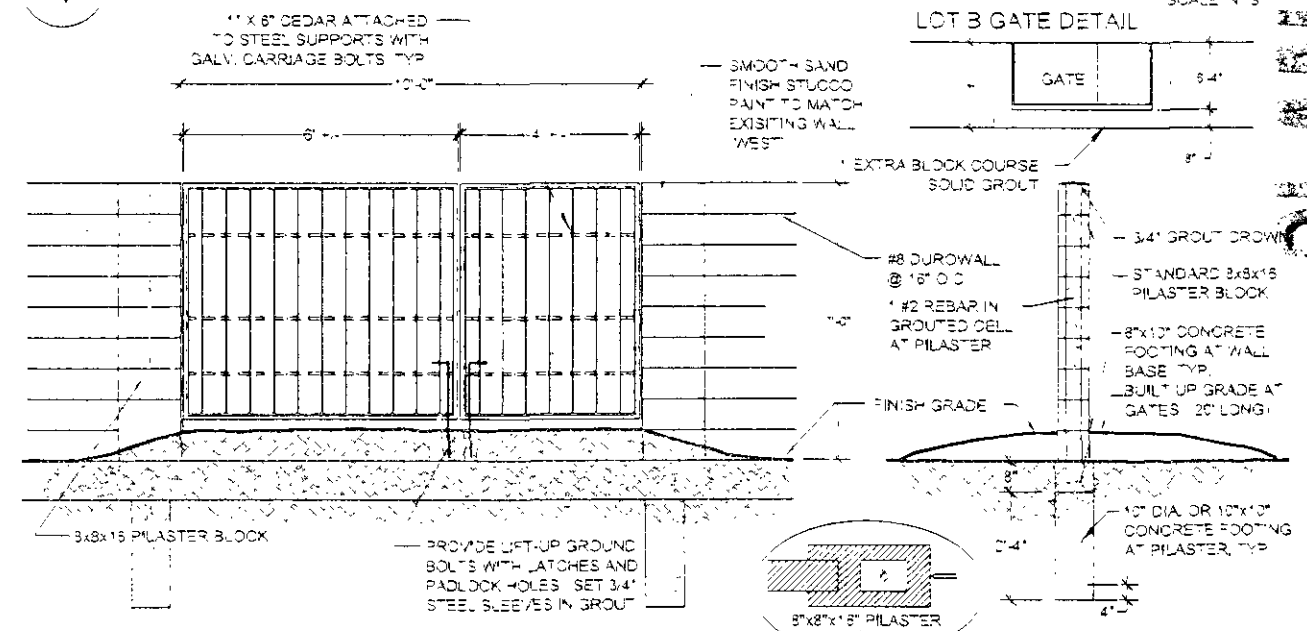
VICINITY MAP



REFER TO ANOTHER PILASTER/WALL PANEL CONSTRUCTION DETAILS ATTACHED



1 DOOLEY WALL DOOLEY WALL AND PILASTER PER CITY OF SCOTTSDALE MINIMUM STANDARDS



2 RV GATE (60-40 SPLIT) PILASTER PER CITY OF SCOTTSDALE MINIMUM STANDARDS

2-11-08
 854-08

473 lin ft. New wall
@ 7'-0" HEIGHT
2-11-08