

LEGAL DESCRIPTION

PARCEL NO. 1

"SMITH FARMS PARCEL 8" AS SHOWN ON THE FINAL PLAT RECORDED IN CABINET F, SLIDE 83 OF THE PINAL COUNTY RECORDS; SITUATED IN THE SOUTHEAST QUARTER OF SECTION 25, TOWNSHIP 4 SOUTH, RANGE 3 EAST OF THE GILA AND SALT RIVER MERIDIAN, PINAL COUNTY, ARIZONA, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE CENTER QUARTER CORNER OF SAID SECTION 25, FROM WHICH THE EAST QUARTER CORNER OF SAID SECTION 25, BEARS NORTH 89 DEGREES 55 MINUTES 29 SECONDS EAST, A DISTANCE OF 2625.36 FEET SHOWN ON SAID FINAL PLAT;

THENCE SOUTH 00 DEGREES 08 MINUTES 57 SECONDS WEST, ALONG THE NORTH-SOUTH MIDSECTION LINE OF SAID SECTION 25, A DISTANCE OF 885.18 FEET TO THE NORTHWEST CORNER OF SAID "SMITH FARMS PARCEL 8" AND POINT OF BEGINNING;

THENCE NORTH 89 DEGREES 55 MINUTES 29 SECONDS EAST, DEPARTING SAID NORTH-SOUTH MIDSECTION LINE, A DISTANCE OF 151.41 FEET;

THENCE NORTH 34 DEGREES 55 MINUTES 21 SECONDS EAST, A DISTANCE OF 96.87 FEET TO A POINT ON THE SOUTHERLY RIGHT-OF-WAY OF ART PLACE AS SHOWN ON THE FINAL PLAT OF "SMITH FARMS PARCEL 7" RECORDED IN CABINET F, SLIDE 82 OF PINAL COUNTY RECORDS SAID POINT ALSO BEING THE BEGINNING OF A 62.00 FOOT RADIUS NON-TANGENT CURVE, WHOSE CENTER BEARS SOUTH 17 DEGREES 25 MINUTES 01 SECONDS EAST;

THENCE ALONG SAID SOUTHERLY RIGHT-OF-WAY THE FOLLOWING DESCRIBED COURSES;

THENCE EASTERLY, ALONG SAID CURVE, THROUGH A CENTRAL ANGLE OF 17 DEGREES 20 MINUTES 29 SECONDS, A DISTANCE OF 18.77 FEET;

THENCE NORTH 89 DEGREES 55 MINUTES 29 SECONDS EAST, A DISTANCE OF 391.54 FEET TO THE BEGINNING OF A TANGENT CURVE OF 19.50 FOOT RADIUS, CONCAVE SOUTHWESTERLY;

THENCE SOUTHEASTERLY ALONG SAID CURVE, THROUGH A CENTRAL ANGLE OF 90 DEGREES 00 MINUTES 00 SECONDS, A DISTANCE OF 30.63 FEET TO A POINT ON THE WESTERLY RIGHT-OF-WAY OF ALMA STREET AS SHOWN ON THE FINAL PLAT OF "SMITH FARMS PARCEL 6" RECORDED IN CABINET E, SLIDE 156 OF PINAL COUNTY RECORDS;

THENCE ALONG SAID WESTERLY RIGHT-OF-WAY THE FOLLOWING DESCRIBED COURSES;

THENCE SOUTH 00 DEGREES 04 MINUTES 31 SECONDS EAST, A DISTANCE OF 311.38 FEET TO THE BEGINNING OF A TANGENT CURVE OF 418.00 FOOT RADIUS, CONCAVE NORTHEASTERLY;

THENCE SOUTHERLY ALONG SAID CURVE, THROUGH A CENTRAL ANGLE OF 28 DEGREES 21 MINUTES38 SECONDS, A DISTANCE OF 206.90 FEET;

THENCE SOUTH 28 DEGREES 26 MINUTES 09 SECONDS EAST, A DISTANCE OF 67.95 FEET TO THE BEGINNING OF A TANGENT CURVE OF 15.00 FOOT RADIUS, CONCAVE NORTHWESTERLY;

THENCE SOUTHERLY ALONG SAID CURVE, THROUGH A CENTRAL ANGLE OF 86 DEGREES 35 MINUTES 28 SECONDS, A DISTANCE OF 22.67 FEET TO THE BEGINNING OF A TANGENT REVERSE CURVE OF 540.00 FOOT RADIUS, CONCAVE SOUTHEASTERLY AND A POINT ON THE NORTHERLY RIGHT-OF-WAY OF SMITH FARMS CIRCLE AS SHOWN ON THE FINAL PLAT OF "SMITH FARMS MAP OF DEDICATION" RECORDED IN CABINET E, SLIDE 197 OF THE PINAL COUNTY RECORDS;

THENCE ALONG SAID NORTHERLY RIGHT-OF-WAY THE FOLLOWING DESCRIBED COURSES;

THENCE SOUTHWESTERLY ALONG SAID REVERSE CURVE, THROUGH A CENTRAL ANGLE OF 01 DEGREES 36 MINUTES 38 SECONDS, A DISTANCE OF 15.18 FEET;

THENCE SOUTH 56 DEGREES 32 MINUTES 41 SECONDS WEST, A DISTANCE OF 170.23 FEET TO THE BEGINNING OF A TANGENT CURVE OF 1746.50 FOOT RADIUS, CONCAVE NORTHWESTERLY;

THENCE SOUTHWESTERLY ALONG SAID CURVE, THROUGH A CENTRAL ANGLE OF 11 DEGREES 33 MINUTES 44 SECONDS, A DISTANCE OF 352.45 FEET;

THENCE SOUTH 68 DEGREES 06 MINUTES 25 SECONDS WEST, A DISTANCE OF 104.09 FEET TO THE BEGINNING OF A TANGENT CURVE OF 440.00 FOOT RADIUS, CONCAVE SOUTHEASTERLY;

THENCE SOUTHWESTERLY ALONG SAID CURVE, THROUGH A CENTRAL ANGLE OF 33 DEGREES 47 MINUTES 40 SECONDS, A DISTANCE OF 259.52 FEET TO THE SOUTHWEST CORNER OF SAID PARCEL 8;

THENCE DEPARTING SAID NORTHERLY RIGHT-OF-WAY AND ALONG THE WESTERLY LINE OF SAID PARCEL 8, THE FOLLOWING DESCRIBED COURSES;

THENCE NORTH 55 DEGREES 41 MINUTES 15 SECONDS WEST, A DISTANCE OF 10.13 FEET;

THENCE NORTH 14 DEGREES 01 MINUTES 41 SECONDS EAST, A DISTANCE OF 326.74 FEET;

THENCE NORTH 11 DEGREES 28 MINUTES 41 SECONDS EAST, A DISTANCE OF 68.91 FEET;

THENCE NORTH 14 DEGREES 34 MINUTES 39 SECONDS WEST, A DISTANCE OF 149.80 FEET TO A POINT ON SAID NORTH-SOUTH MID-SECTION LINE;

THENCE NORTH 00 DEGREES 08 MINUTES 57 SECONDS EAST, ALONG SAID NORTH-SOUTH MIDSECTION LINE AND WESTERLY LINE OF PARCEL 8, A DISTANCE OF 455.28 FEET TO THE POINT OF BEGINNING.

PARCEL NO. 2

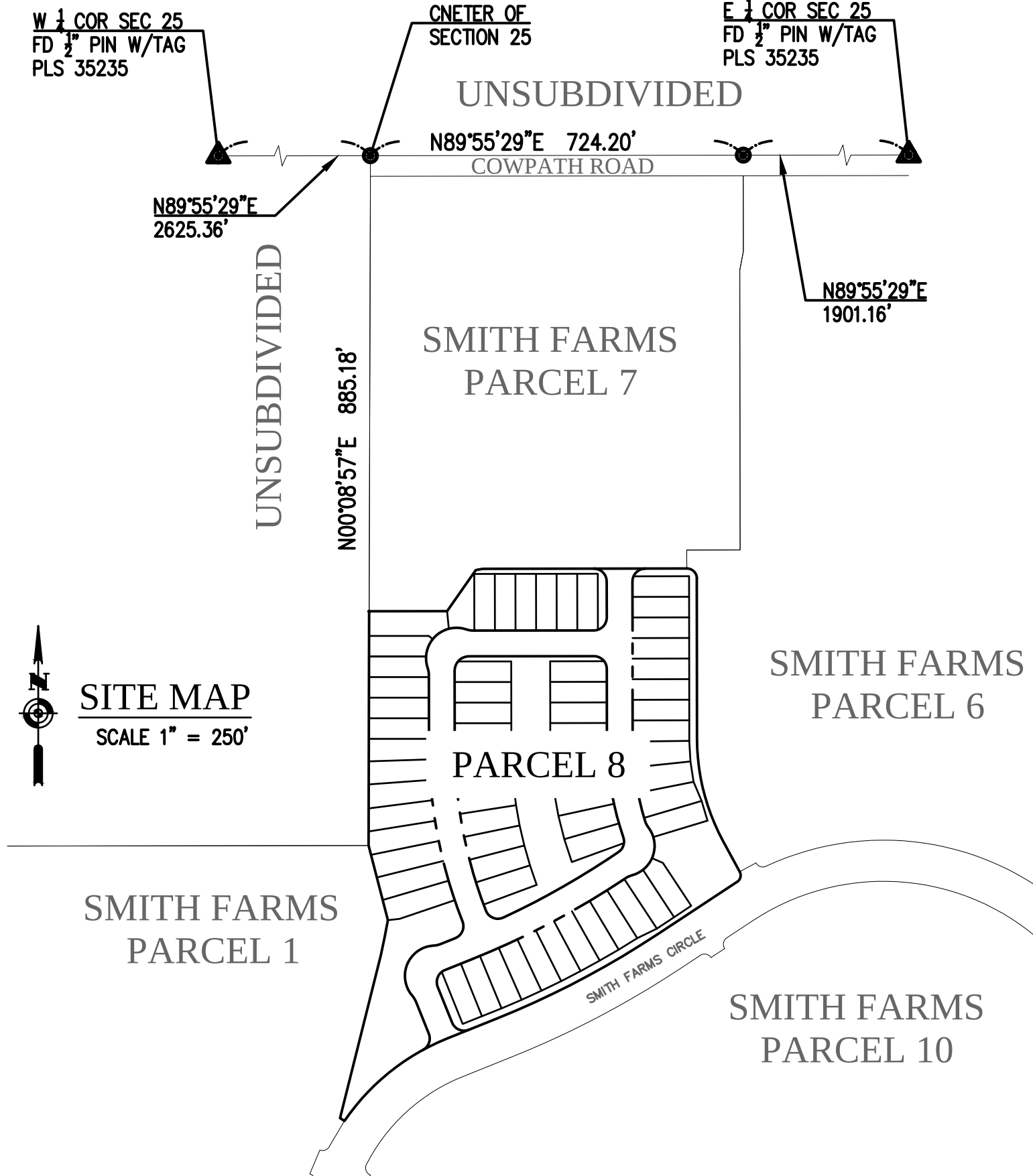
NON-EXCLUSIVE EASEMENTS AS SET FORTH IN DECLARATION OF COVENANTS, CONDITIONS, RESTRICTIONS AND EASEMENTS FOR DESERT PASSAGE, RECORDED IN 2004-108203 OF OFFICIAL RECORDS; FIRST AMENDMENT RECORDED AS 2005-125500 OF OFFICIAL RECORDS AND SECOND AMENDMENT RECORDED AS 2006-140515 OF OFFICIAL RECORDS AND THEREAFTER SUPPLEMENTAL DECLARATION RECORDED MARCH 3, 2017 AS 2017-014701 OF OFFICIAL RECORDS.

WATER NOTES TO CONTRACTOR

- FINAL ACCEPTANCE OF UNDERGROUND FACILITIES BY GLOBAL WATER SHALL BE IN ACCORDANCE WITH DESIGN STANDARD, ACCEPTANCE OF UNDERGROUND FACILITIES.
- WATER METERS WILL NOT BE INSTALLED TO ANY WATER SERVICE LOCATION UNTIL ALL GLOBAL WATER OWNED FACILITIES HAVE BEEN INSPECTED AND ACCEPTED, BY GLOBAL WATER. ALL WATER METERS SHALL BE OBTAINED THROUGH GLOBAL WATER.
- IT SHALL BE THE CONTRACTOR'S SOLE RESPONSIBILITY TO VERIFY THE PRESENCE AND LOCATION OF ANY AND ALL EXISTING OVERHEAD AND OR UNDERGROUND UTILITIES THAT MAY INTERFERE WITH THIS CONSTRUCTION, WHETHER OR NOT SAID UTILITIES ARE SHOWN ON THE CONSTRUCTION PLANS FOR THIS PROJECT. CONTRACTOR SHALL ADEQUATELY PROTECT AND MAINTAIN SUCH UTILITIES TO AVOID ANY DAMAGE.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE WITH THE ENGINEER OF RECORD OR SURVEYOR AND PROVIDE SUFFICIENT TIME FOR SAID ENGINEER OF RECORD OR SURVEYOR TO LOCATE ALL FACILITIES FOR AS-BUILT PURPOSES. ALL HORIZONTAL BENDS, TEES, AND VERTICAL REALIGNMENTS MUST BE LEFT EXPOSED UNTIL SUFFICIENT AS-BUILT INFORMATION HAS BEEN OBTAINED. QUANTITIES SHALL BE CORRECTED TO REFLECT THE ACTUAL NUMBER OF FACILITIES INSTALLED. FINAL ACCEPTANCE OF THE WATER FACILITIES WILL NOT BE ISSUED UNTIL AS-BUILT DRAWINGS HAVE BEEN REVIEWED AND ACCEPTED BY GLOBAL WATER.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE LOCATION, ELEVATION, PIPE SIZE, AND SEPARATION OF ALL EXISTING WATER MAINS BEING CONNECTED TO, PRIOR TO CONSTRUCTION.
- ANY CONSTRUCTION PERFORMED WITHOUT THE KNOWLEDGE OF THE GLOBAL WATER INSPECTOR, OR HIS/HER REPRESENTATIVE, IS CONSIDERED AT RISK AND LIABLE FOR REMOVAL AND REPLACEMENT AT THE CONTRACTOR'S EXPENSE.

PRELIMINARY PLAT
FOR
DESERT PASSAGE PARCEL 8

A PORTION OF THE SOUTH HALF OF SECTION 25, TOWNSHIP 4 SOUTH, RANGE 3 EAST
OF THE GILA AND SALT RIVER MERIDIAN PINAL COUNTY, ARIZONA



WATER NOTES TO CONTRACTOR (CONTINUED)

- CONTRACTOR SHALL SCHEDULE A PRE-CONSTRUCTION MEETING AT THE JOB SITE WITH GLOBAL WATER'S INSPECTOR PRIOR TO THE START OF CONSTRUCTION. GLOBAL WATER'S INSPECTOR CAN BE REACHED AT ENGINEERING.DEPARTMENT@GWRESOURCES.COM.
- COPIES OF ALL TEST RESULTS SHALL BE GIVEN TO GLOBAL WATER RESOURCES.
- REVIEW OF THESE PLANS FOR COMPLIANCE WITH THE REQUIREMENTS OF GLOBAL WATER SHALL NOT PREVENT ANY CORRECTION OF ERRORS FOUND TO BE IN VIOLATION OF ANY APPLICABLE STANDARDS OF THE UTILITY OR ANY OTHER GOVERNMENTAL AGENCY.
- ALLOWABLE PIPE DEFLECTION FOR DUCTILE IRON PIPE.

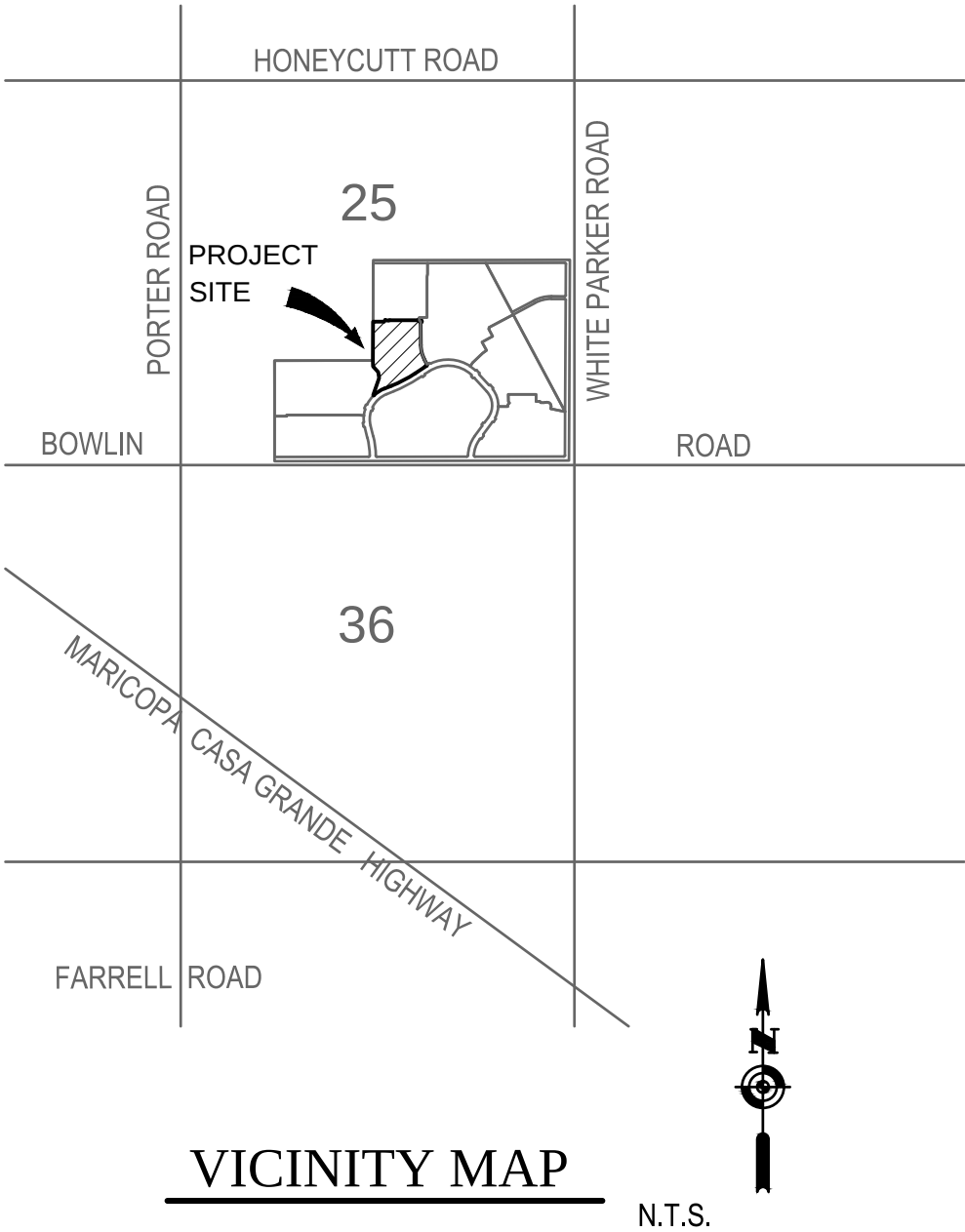
TYPE	SIZE	MAX. JOINT DEFLECTION	MAX. OFFSET PER JOINT	MIN. RADIUS
DIP	8"-12"	2.5 DEGREES	9.4 INCHES	412.3 FEET
DIP	14"-16"	2.0 DEGREES	7.5 INCHES	515.5 FEET
DIP	18"-24"	1.5 DEGREES	5.7 INCHES	687.3 FEET

THE MAXIMUM DEFLECTION ANGLES SHALL NOT EXCEED 1/2 OF THE MANUFACTURER'S RECOMMENDATIONS. THE MAXIMUM OFFSET PER JOINT, IN THE ABOVE-REFERENCED TABLE, IS BASED ON AN 18 FOOT LYING LENGTH OF PIPE TO GET THE MAXIMUM OFFSET. IF A DIFFERENT LYING LENGTH IS USED, THE ENGINEER IS TO CALCULATE THE REQUIRED OFFSET.

- FOR COMMERCIAL SITES AND AREAS OUTSIDE OF RIGHT-OF-WAY, ALL VERTICAL AND HORIZONTAL BENDS SHALL BE MARKED WITH 3M BALL MARKERS OR EQUAL. MARKERS SHALL BE LOCATED AT AN ELEVATION OF 1.0 FOOT OVER TOP OF PIPE FOR TRENCHES 5.0 FEET OR LESS, FOR TRENCHES GREATER THAN 5.0 FEET, BALL MARKER LOCATIONS SHALL NOT EXCEED 4.0 FT BELOW FINISHED GRADE LINE.
- CONNECTION TO EXISTING WATER STUBS WILL NOT BE ALLOWED UNTIL ALL FACILITIES HAVE BEEN TESTED. A TEMPORARY CONNECTION WILL BE REQUIRED IN ORDER TO PROVIDE WATER FOR TESTING, FLUSHING AND GENERAL CONSTRUCTION. THE CONTRACTOR WILL BE REQUIRED TO SECURE A METER AND BACKFLOW DEVICE FROM GLOBAL WATER. THE NUMBER OF CONNECTION POINTS SHALL BE DETERMINED BY GLOBAL WATER. ANY OTHER CONNECTIONS WILL NOT BE ALLOWED UNTIL ALL ON-SITE FACILITIES HAVE BEEN TESTED. UPON ACCEPTANCE OF THE WATER FACILITIES, THE METER AND BACKFLOW DEVICES SHALL BE REMOVED AND ALL TEMPORARY CONNECTIONS COMPLETED.

GLOBAL WATER GENERAL WATER NOTES

- ALL WORK AND MATERIALS SHALL CONFORM TO GLOBAL WATER STANDARDS, LATEST REVISION, AS WELL AS ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY ("ADEQ") REGULATIONS AND STANDARDS OR ITS DELEGATED ENTITY, CURRENT MAG SPECIFICATIONS AND LOCAL GOVERING AUTHORITY, AS APPLICABLE. IN THE EVENT OF CONFLICT, THE MORE STRINGENT REQUIREMENT SHALL GOVERN.
- PRIOR TO CONSTRUCTION, ALL PERMITS SHALL BE SECURED AS REQUIRED FROM THE APPROPRIATE GOVERNING AGENCIES. COPIES OF ALL PERMITS SHALL BE PROVIDED TO GLOBAL WATER RESOURCES INSPECTOR PRIOR TO THE PRE CONSTRUCTION MEETING.
- MORTAR LINED DUCTILE IRON PIPE SHALL BE IN ACCORDANCE WITH MAG SECTION 750. POTABLE WATERLINES SHALL BE BLUE POLYETHYLENE WRAPPED AND RAW WATER TRANSMISSION WATERLINES SHALL BE BLACK POLYETHYLENE WRAPPED FOR THE ENTIRE LENGTH IN ACCORDANCE WITH M.A.G. SECTION 610.5.
- ALL WATERLINES SHALL HAVE A MINIMUM COVER OF 30 INCHES.
- ALL VALVE BOXES SHALL BE ADJUSUTED TO FINISHED GRADE IMMEDIATELY AFTER PLACING OF ASPHALT CONCRETE SURFACE. ALL VALVES IN PAVEMENT OR CONCRETE SHALL HAVE LOCKING LID COVERS. ANY VALVES LOCATED OUTSIDE OF THE PAVING SECTION WILL BE REQUIRED TO HAVE DEBRIS CAPS, INFACOT CORP. MUD PLUS OR APPROVED EQUAL.
- ALL WATER LINES MUST BE DISINFECTED PER ADEQ ENGINEERING BULLETIN # 8 OR AWWA C651-86. TESTING RESULTS ARE TO BE GIVEN, IN WRITING, TO GLOBAL WATER RESOURCES INSPECTOR.
- ALL BENDS AND FITTINGS SHALL BE MECHANICAL JOINT IN ACCORDANCE WITH AWWA C111 AND M.A.G. SECTION 750.4. JOINT RESTRAINTS SHALL BE FIELD LOK 350 GASKET JOINT RESTRAINT OR EBBA SERIES 2000 PV MECHANICAL JOINT RESTRAINT FOR C900 AND C905 MEG-A-LUG OR EQUAL WITH LENGTHS IN ACCORDANCE WITH M.A.G. 303-1 & 2. CONCRETE TRHUST BLOCKS AS A SUBSTITUTE FOR RESTRAINED JOINTS IS NOT ACCEPTABLE.
- ALL PIPES, FITTINGS, VALVES COATINGS, ETC. SHALL CONFORM TO NSF STANDARD 61.
- CONTRACTOR SHALL INSTALL BLUE LOCATING TAPE ONE FOOT ABOVE TOP OF WATER MAINS PRIOR TO BACKFILL.
- CONTRACTOR SHALL INSTALL BLUE LOCATING TRACER WIRE TAPED TO THE WRAPPER ON TOP OF WATER MAINS PRIOR TO BACKFILL.
- ALL VALVES 8 TO 16 INCHES SHALL BE CLOW, MUELLER OR KENNEDY RESILIANT SEATED GATE VALVE IN ACCORDANCE WITH AWWA C509 AND MAG 630-3. VALVES LARGER THAN 16 INCHES SHALL BE BUTTERFLY TYPE IN ACCORDANCE WITH AWWA STANDARDS C504 LOCATED WITHIN AN OPERATING MANHOLE WITH A BYPASS
- ALL FIRE HYDRANTS SHALL BE CLOW MEDALLION OR MUELLER IN SPECIFIC LOCATIONS WITH A MINIMUM 3.0 FT BURY DEPTH, 5-1/4 INCH MAIN VALVE OPENING, ONE 4 1/2 INCH NST PUMPER CONNECTION WHICH FACES THE CURB OR SIDEWALK, AND TWO 2-1/2 INCH NST HOSE CONNECTIONS. NO SUBSTITUTIONS WILL BE ALLOWED. ELEVATION AND LOCATION OF THE HYDRANT FLANGE SHALL CONFORM TO GOLBAL WATER STANDARD DETAIL 360-1 AND 360-2.
- ALL SERVICE SADDLES SHALL BE MUELLER BR2B DOUBLE STRAPPED FOR DUCTILE IRON PIPE OR APPROVED EQUAL.
- BACKFLOW PREVENTER FOR COMMERCIAL / IRRIGATION SIZES 3/4" TO 2 1/2" SHALL BE REDUCED PRESSURE ASSEMBLIES AND SHALL HAVE A CERTIFICATE OF APPROVAL ISSUED BY USC-FCCOHR IN ACCORDANCE WITH AAC R18-4-115. ALL ASSEMBLIES SHALL BE INSTALLED IN ACCORDANCE WITH GLOBAL WATER RESOURCES STANDARD DETAIL 351-1. A CERTIFIED TEST MUST BE SUBMITTED TO GLOBAL WATER RESOURCES MARICOPA OFFICE TO THE ATTENTION OF THE COMPLIANCE DEPARTMENT WITHIN 24 HOURS OF THE METER INSTALLATION. ACCEPTANCE OF THE WATER FACILITIES WILL NOT BE GRANTED PRIOR TO BACKFLOW PREVENTION APPROVAL. ALL COMMERCIAL / IRRIGATION BACKFLOW PREVENTERS SIZES 3/4" TO 2 1/2" SHALL HAVE A TAN QUALITY ENCLOSURE OR EQUAL, AND SIZED ACCORDINLY.
- BACKFLOW PREVENTER FOR FIRELINES 3" - 10" SHALL BE DOUBLE CHECK ASSEMBLIES AND SHALL HAVE A CERTIFICATE OF APPROVAL ISSUED BY USC-FCCOHR IN ACCORDANCE WITH AAC R18-4-115. ALL ASSEMBLIES SHALL BE INSTALLED IN ACCORDANCE WITH GLOBAL WATER RESOURCES STANDARD DETAIL 350-2. A CERTIFIED TEST MUST BE SUBMITTED TO GLOBAL WATER RESOURCES MARICOPA OFFICE TO THE ATTENTION OF THE COMPLIANCE DEPARTMENT WITHIN 24 HOURS OF THE METER INSTLLATION. ACCEPTANCE OF THE WATER FACILITIES WILL NOT BE GRANTED PRIOR TO BCKFLOW PREVENTION APPROVAL.
- AIR RELEASE VALVES SHALL BE A.R.I. MODEL D-040 OR ABCO 140 C FOR WATERLINES UP TO 12 INCHES IN DIAMETER AND FOR LINES LARAGER THAN 12 INCHES ARI D060 OR ABCO 147 / 148 AND INSTALLED PER GLOBAL WATER DETAIL 388-1. ALL AIR RELEASE VALVES SHALL HAVE A TAN QUALITY ENCLOSURE OR EQUAL SIZED ACCORDINGLY.
- GLOBAL WATER INSPECTOR SHALL BE NOTIFIED A MINIMUM OF 48 HOURS PRIOR TO THE START OF WORK AND EACH TEST EVENT. WEEKENDS AND HOLIDAYS ARE NOT CONSIDERED AS PART OF THE NOTIFICATION PERIOD.
- TO INSURE BACKFILL AND CONCRETE PLACEMENT IS COMPLETED PER GLOBAL WATER DETAIL 200 AND, MAG 601 PLAN SPECIFICATIONS, COPIES OF ALL CONCRETEAND COMPACTION TEST REPORTS SHALL BE SUBMITTED TO GLOBAL WATER UPON COMPLETION OF EACH TESTING EVENT.
- ALL WORK WILL BE SUBJECTED TO A TWO (2) YEAR WARRANTY PERIOD THAT DOES NOT BEGIN UNTIL THE BILL OF SALE HAS BEEN COMPLETED. SEE GLOBAL WATER DESIGN STANDARDS, FINAL ACCEPTANCE / BILL OF SALE.
- IN ACCORDANCE WITH A.A.C. R18-9 E301 (D) (I) (D), SEPARATION BETWEEN WATER (POTABLE, RECLAIMED OR STORMDRAIN) AND SEWER MAIN SHALL COMPLY WITH THE REQUIREMENTS OF R18 A.A.C. 5, ARTICLE 5 AND M.A.G. 404-1, 2 AND 3. WHERE A WATERLINE CROSSES A RECLAIMED WATERLINE STORMDRAIN OR OTHER NON-POTABLE LINES THEY SHALL BE CONSIDERED SEWER.



OWNER

KB HOME PHOENIX INC.
10429 S. 51ST STREET, SUITE 100
PHOENIX, AZ 85044
TEL (480) 758-3039
CONTACT: SEAN LeROY
EMAIL: STLEROY@KBHOME.COM

ENGINEER

HUITT-ZOLLARS, INC.
5050 N. 40TH STREET, SUITE 100
PHOENIX, AZ 85018
TEL (602) 252-8384
FAX (602) 252-8385
CONTACT: BRYAN MARCHBANKS, P.E.
EMAIL: BMARCHBANKS@HUITT-ZOLLARS.COM

SHEET INDEX

- | | | |
|------|---|------------------------------------|
| 1 | - | COVER SHEET |
| 2 | - | STREET SECTIONS, DETAILS, & TABLES |
| 3 | - | PRELIMINARY PLAT SHEET |
| 4-19 | - | LANDSCAPE PLANS |

UTILITIES

- | | | |
|-----------|---|-------------------------|
| TELEPHONE | - | CENTURY LINK |
| ELECTRIC | - | ELECTRIC DISTRICT #3 |
| GAS | - | STREET WEST GAS COMPANY |
| CABLE TV | - | CENTURY LINK |
| SEWER | - | GLOBAL WATER |
| WATER | - | GLOBAL WATER |
| POLICE | - | CITY OF MARICOPA |
| FIRE | - | CITY OF MARICOPA |
| REFUSE | - | WASTE MANAGEMENT |

BENCHMARK

NGS BENCHMARK "S 360", PID DU1047, DESCRIBED AS A BRASS DISK SET IN CONCRETE AT THE SOUTHWEST CORNER OF A CONCRETE SCALE ENCLOSURE, APPROXIMATELY 3.7 MILES SOUTHEAST OF MARICOPA, AT THE NORTHWEST CORNER OF THE CASA GRANDE HIGHWAY AND WHITE AND PARKER ROAD, HAVING AN ELEVATION OF 1206.28, NAVD'88 DATUM.

BASIS OF BEARING

THE EAST LINE OF THE SOUTHEAST QUARTER OF SECTION 25, TOWNSHIP 4 SOUTH, RANGE 3 EAST, OF THE GILA AND SALT RIVER BASE AND MERIDIAN, MEASURED FROM THE SOUTHEAST CORNER THEREOF TO THE EAST QUARTER CORNER THEREOF, HAVING A BEARING OF NORTH 0°15'51" EAST, 2679.70'.

EXISTING ZONING

THE ZONING CLASSIFICATION OF THE SITE IS PAD CR-3 - SINGLE FAMILY DETACHED HOMES.

GENERAL NOTES

- THE IMPROVEMENTS SHOWN ON THIS PLAT WILL NOT BE FULLY APPROVED BY THE CITY UNTIL THE OVERHEAD UTILITY LINE UNDER-GROUNDING REQUIREMENT HAS BEEN SATISFIED.
- THE IMPROVEMENTS SHOWN ON THIS SET OF PLANS WILL NOT BE FULLY APPROVED BY THE CITY UNTIL THE IRRIGATION FACILITY UNDER-GROUNDING REQUIREMENT HAS BEEN SATISFIED.
- ANY PATIO ROOF THAT IS NOT A FLAT ROOF FORM WILL BE ARCHITECTURALLY COMPATIBLE WITH THE HOME.



HUITT-ZOLLARS
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ADVANCEDSIGN™

REVISIONS:

DESERT PASSAGE
PARCEL 8
PRELIMINARY PLAT
Land Planning • Hydrology • Land Development • Civil Infrastructure • Surveying

42768
RYAN H.
RAAB
Professional Engineer
No. 22300
ARIZONA U.S.A.

EXPIRES 6/30/2023

DESIGNED: BRM
DRAWN: STAFF
CHECKED: RHR
PLOT DATE: 3/24/21
SHEET 1 OF 19
PROJECT NO. R310472.02

PLOT DATE: 3/24/2021 1:09 PM FILE: g:\projects\310472.02 - desert passage parcel 8\01.dwg 6 bml10.1 autocad\preliminary\plan set\310472.02.ppl.dwg



△2 = LOCAL TO LOCAL STREET INTERSECTIONS MUST HAVE A 21' X 21' MINIMUM SIGHT VISIBILITY EASEMENT.

GROSS DENSITY	5.27 DU/AC
% LOT AREA	56.52%
% OPEN SPACE	23.43%

PARCEL 8 LOT AREA TABLE		
LOT NO.	AREA (SF)	AREA (ACRE)
41	4,627	0.106
42	4,627	0.106
43	4,627	0.106
44	4,627	0.106
45	4,627	0.106
46	4,621	0.106
47	4,400	0.101
48	4,400	0.101
49	4,400	0.101
50	4,418	0.101
51	5,514	0.127
52	4,573	0.105
53	4,578	0.105
54	4,659	0.107
55	4,665	0.107
56	4,671	0.107
57	4,899	0.112
58	5,007	0.115
59	5,173	0.119
60	5,426	0.125

TRACT AREA & USE TABLE				
TRACT NAME	AREA (SF)	AREA (ACRE)	LOCATION	USE
TRACT A	35,096	0.806	PARCEL 8	OPEN SPACE
TRACT B	34,941	0.802	PARCEL 8	OPEN SPACE
TRACT C	43,561	1.000	PARCEL 8	OPEN SPACE
TRACT D	10,237	0.235	PARCEL 8	OPEN SPACE

RIGHT-OF-WAY AREA			
TRACT NAME	AREA (SF)	AREA (ACRE)	LOCATION
RIGHT-OF-WAY	105,998	2.433	PARCEL 8

CURVE DATA			
CURVE #	RADIUS	DELTA	LENGTH
C16	59.00'	128.06	131.8
C17	41.00'	19.03	13.6
C18	25.00'	83.28	36.3
C19	25.00'	90.00	39.2
C20	25.00'	90.00	39.2
C21	895.00'	21.12	329.9
C22	945.00'	21.33	351.7
C23	41.00'	19.03	13.6
C24	59.00'	128.06	131.8
C25	41.00'	19.03	13.6
C26	28.00'	90.00	43.9
C27	568.00'	22.68	224.8
C28	1596.50'	10.36	288.6
C29	1596.50'	1.20	33.5
C30	920.00'	21.82	350.3

Call at least two full working days
before you begin excavation.

ARIZONA 811
Arizona Blue Stake, Inc.

Dial 8-1-1 or 1-800-STAKE-IT (782-5342)
In Maricopa County: (602) 263-1100

REVIEWED BY _____ DATE _____
 DRAFTED BY _____ DATE _____
 CHECKED BY _____ DATE _____

REVISIONS:

DESERT PASSAGE
PARCEL 8

PRELIMINARY PLAT

and Planning • Hydrology • Land Development • Civil Infrastructure • Surveying

HUITT-ZOLLARS
5050 N. 40th Street, Suite #100 | Phoenix, AZ 85018
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ADVANCED DESIGN SM

Expires 6/30/2023

DESIGNED:

DRAWN:

CHECKED:

SHEET 2 OF 2

SHEET 2 OF 19

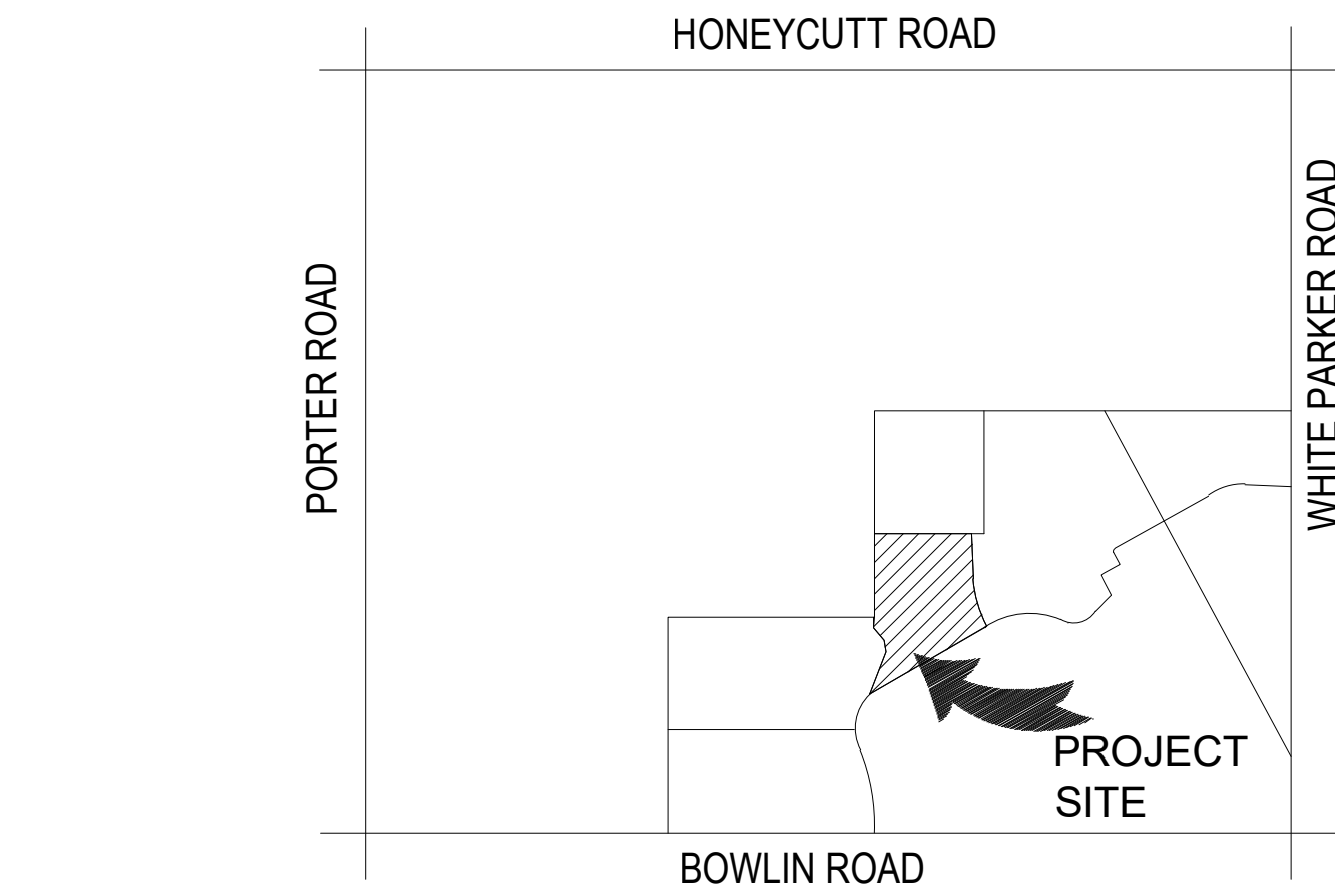
PROJECT NO.	R310472.02
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GENERAL LANDSCAPE NOTES

1. NO PLANT SUBSTITUTIONS, TYPE, SIZE, OR QUANTITY, OR DEVIATIONS FROM THE APPROVED LANDSCAPE OR IRRIGATION PLANS, ARE ALLOWED WITHOUT PRIOR APPROVAL FROM THE CITY OF MARICOPA AND LANDSCAPE ARCHITECT.
2. ALL PLANT MATERIAL AND SPECIFICATIONS SHALL CONFORM TO THE ARIZONA NURSERYMAN ASSOCIATION STANDARDS.
3. ALL RIGHT-OF-WAY AND CITY REQUIRED (PERIMETER, RETENTION, AND PARKING) PLANT MATERIAL SHALL BE IN COMPLIANCE WITH THE DEPARTMENT OF WATER RESOURCES LOW WATER USE PLANT LIST.
4. THE PROPOSED IRRIGATION SYSTEM SHALL INCLUDE ANY MODIFICATIONS REQUIRED TO TIE THE EXISTING CITY OF, MARICOPA IRRIGATION SYSTEM IN RIGHT-OF-WAY TO THE PROPOSED SYSTEM. ALL THROUGH IRRIGATION SYSTEMS IN THE RIGHT-OF-WAY SHALL BE MAINTAINED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CAPPING AND/OR ABANDONING EXISTING IRRIGATION TO PLANT MATERIALS AND PROVIDING NEW IRRIGATION TO THE EXISTING PLANT MATERIAL, IN RIGHT-OF-WAY, PER THE APPROVED PLAN.
5. P.V.C. PIPE LATERALS ARE REQUIRED. A MAXIMUM OF FIVE FEET (5') OF POLY TUBING OFF OF THE P.V.C. PIPE LATERAL IS ALLOWED. NO POLY TUBING LATERALS ARE ALLOWED.
6. PLANT QUANTITIES AND CALIPER SIZES, PER THE SPECIFIC ZONING REQUIREMENTS FOR THIS SITE, PROVIDED IN THE LEGEND ON THE APPROVED PLANS ARE REQUIRED TO BE INSTALLED IN THE FIELD. ANY DEVIATIONS FROM THE PLAN WILL REQUIRE A REVISION TO THE APPROVED PLAN. MINIMUM CALIPER SIZE IS A ZONING REQUIREMENT. IF THE MINIMUM CALIPER CANNOT BE MET AT BOX SIZE THAT IS SPECIFIED, THEN THE BOX SIZE MUST BE INCREASED TO MEET CALIPER REQUIREMENTS.
7. THE SITE WILL BE LANDSCAPED IN ACCORDANCE WITH THE CITY OF MARICOPA STANDARDS. ALL TREES AND SHRUBS ARE TO BE STAKED AND PLANTED IN ACCORDANCE WITH THE ARIZONA NURSERY ASSOCIATION PUBLISHED STANDARDS. SIZE OF TREES AND SHRUBS WILL CORRESPOND WITH REQUIREMENTS SET BY THE CITY OF MARICOPA. ALL PLANTING AREAS WILL RECEIVE A 2" DEPTH OF 1/2" DECOMPOSED GRANITE AND SHALL BE TREATED WITH PRE-EMERGENT HERBICIDE.
8. THE IRRIGATION SYSTEM WILL CONSIST OF DRIP EMITTERS AND PRESSURE REGULATORS CONNECTED TO AUTOMATIC VALVES AND WILL BE TIED INTO AUTOMATIC CONTROLLERS AS REQUIRED. THE IRRIGATION SYSTEM SHALL PROVIDE 100% COVERAGE.
9. ALL EARTHWORK WILL BE DONE SO THAT ALL MOISTURE DRAINS OFF AND WAY FROM SIDEWALKS AND STRUCTURES. THE MAJORITY OF THE ONSITE DRAINAGE WILL DRAIN INTO THE RETENTION BASINS LOCATED ON SITE.

DESERT PASSAGE
(PARCEL 8)
LANDSCAPE IMPROVEMENT PLANS
PRELIMINARY PLAT

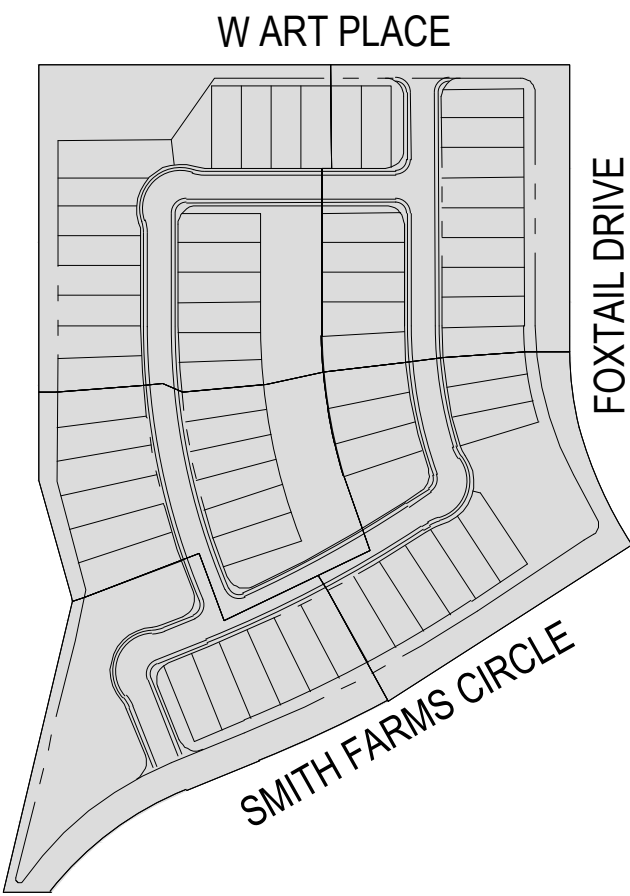
A PORTION OF THE SOUTH HALF (S₂),
SECTION 25, TOWNSHIP 4 SOUTH, RANGE 3 EAST OF THE GILA
AND SALT RIVER MERIDIAN
PINAL COUNTY, ARIZONA



NORTH

VICINITY MAP

NOT TO SCALE



NORTH

SITE MAP

NOT TO SCALE

PROJECT TEAM

OWNER/DEVELOPER
KB HOME PHOENIX INC.
10429 S. 51ST ST., STE. 100
PHOENIX, AZ 85044
CONTACT SEAN LEROY
E: STLEROY@KBHOME.COM
P: 480.758.3039

LANDSCAPE ARCHITECT
PINNACLE DESIGN INC.
1048 N. 44TH ST., STE. 200
PHOENIX, ARIZONA 85008
CONTACT: JOHN P. JACOBSON RLA
E: JJACOBSON@PDI-AZ.COM
P: 480.930.8665

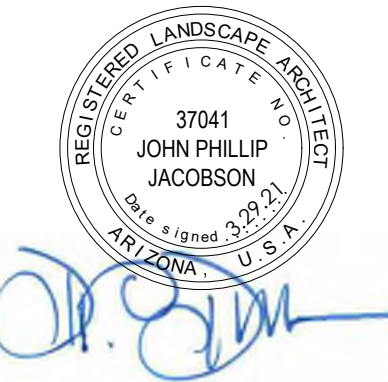
CIVIL ENGINEER
HUITT-ZOLLARS, INC.
5050 N. 40TH ST., STE. 100
PHOENIX, ARIZONA 85018
CONTACT: RYAN RAAB
E: RRAAB@HUITT-ZOLLARS.COM
P: 602.812.4416

LANDSCAPE SHEET INDEX

COVER SHEET	LA-001
WALL PLAN	LA-100
HARDSCAPE PLANS	LA-200-LA-204
HARDSCAPE DETAILS	LA-205, LA-206
PLANTING PLANS	LA-300-LA-305
PLANTING DETAILS	LA-306

PINNACLE
DESIGN
INC

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602.952.8585
www.pdi-az.com

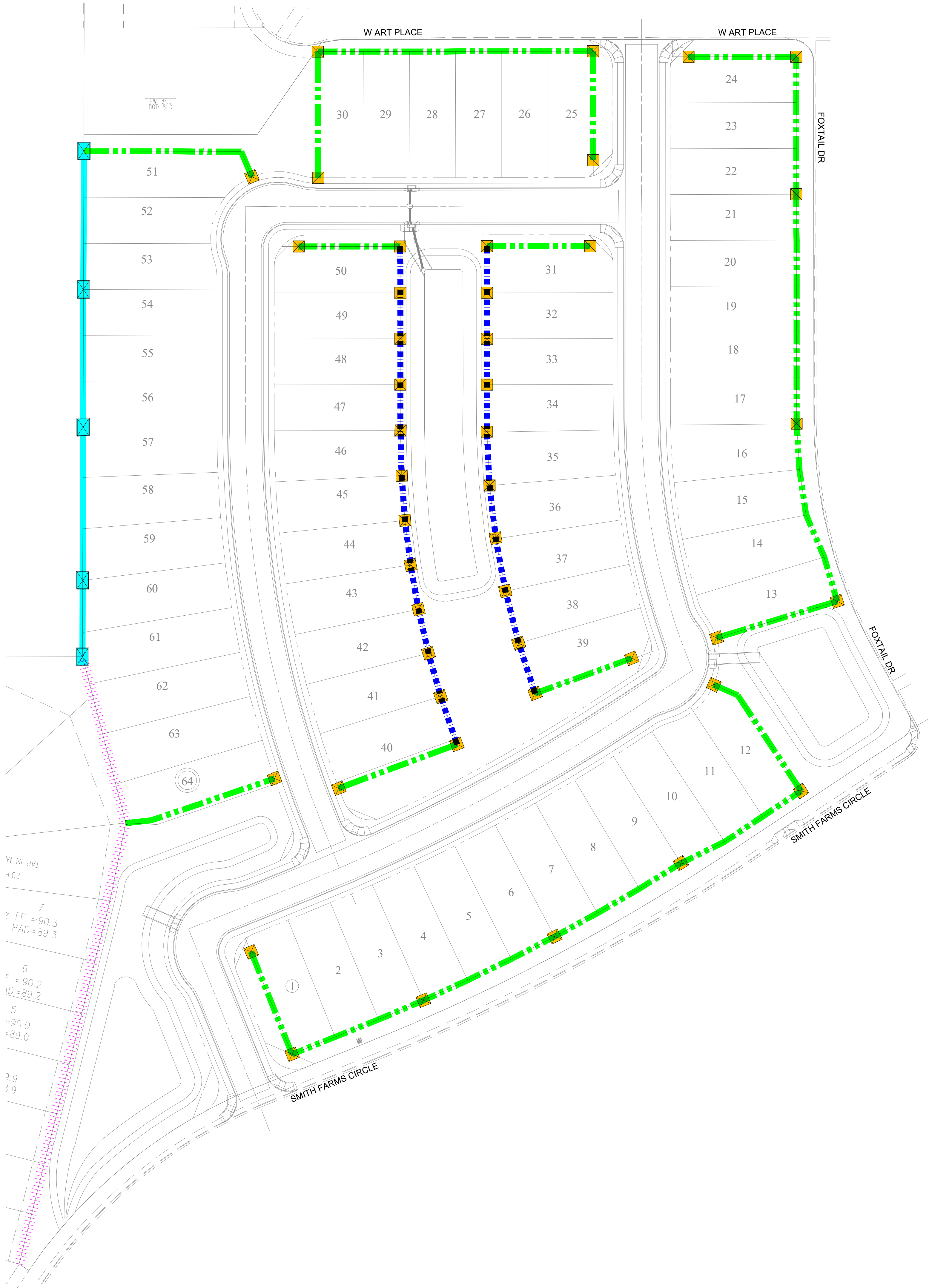


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02	
03	
04	



REFERENCE NOTES SCHEDULE			
BUILT STRUCTURES			
SYMBOL	DESCRIPTION	QTY	DETAIL
SS-201	2' X 2' WALL COLUMN	46	3/LA-206
SS-203	16" PERIMETER WALL COLUMN	5	7/LA-206
MASONRY			
SYMBOL	DESCRIPTION	QTY	DETAIL
WL-101	THEME WALL	2,525 LF	1/LA-206
WL-102	4' VIEW FENCE OVER 2' CMU WALL	835 LF	4/LA-206
WL-103	PERIMETER WALL	441 LF	7/LA-206
WL-104	EXISTING WALL	545 LF	

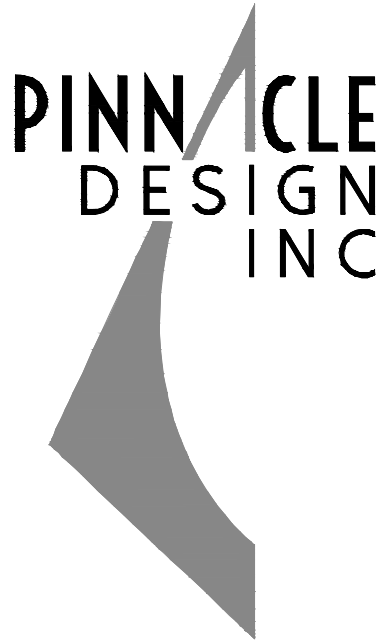


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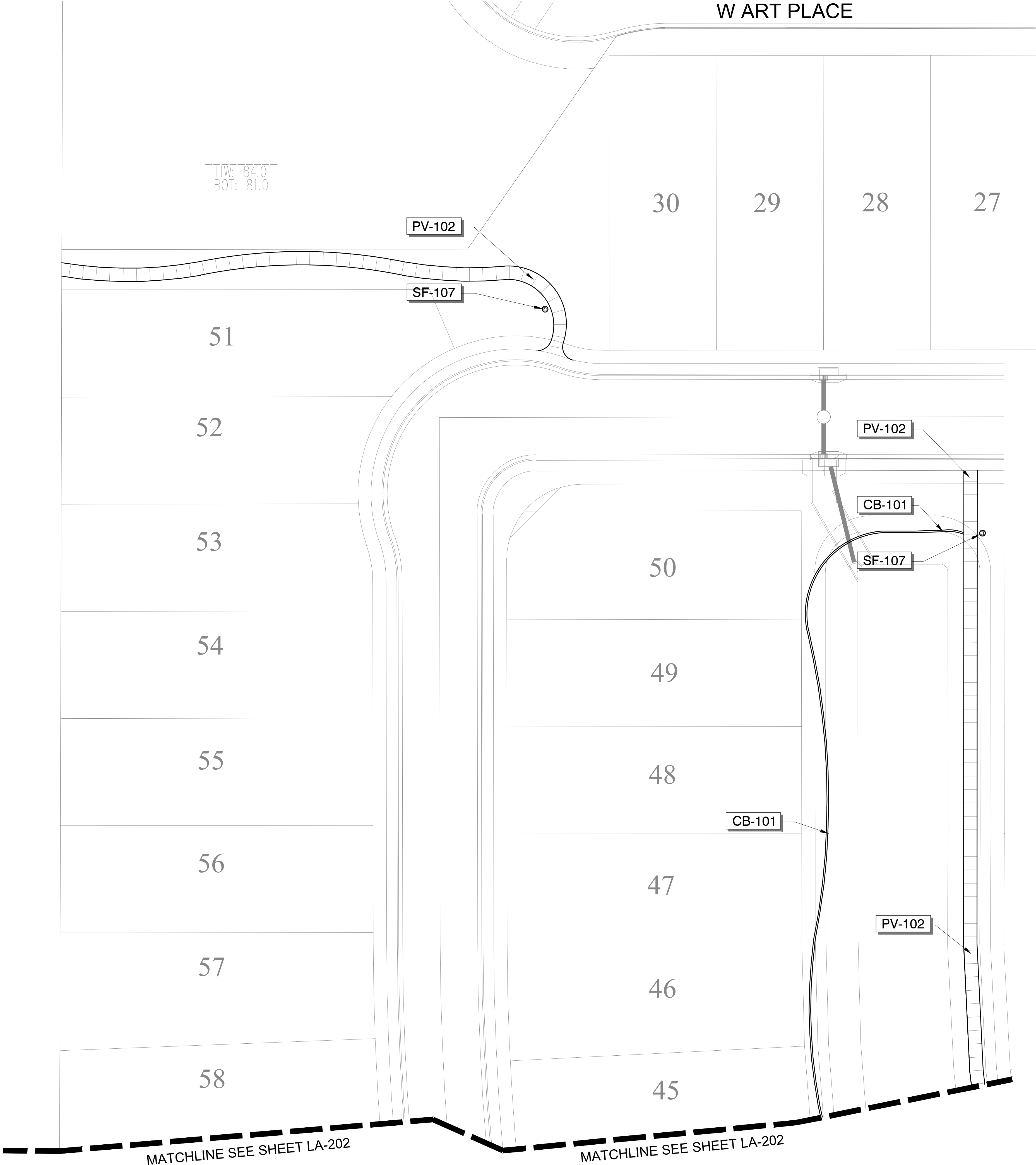
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02	
03	
04	

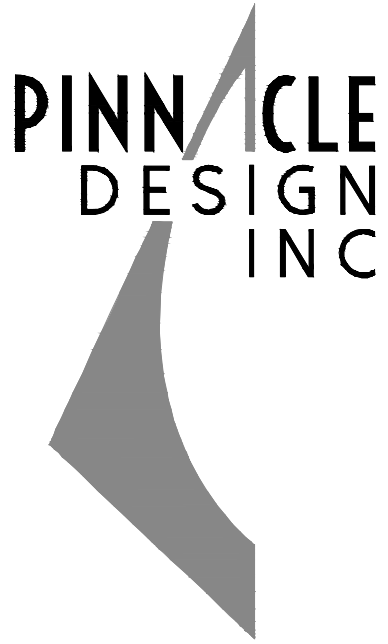
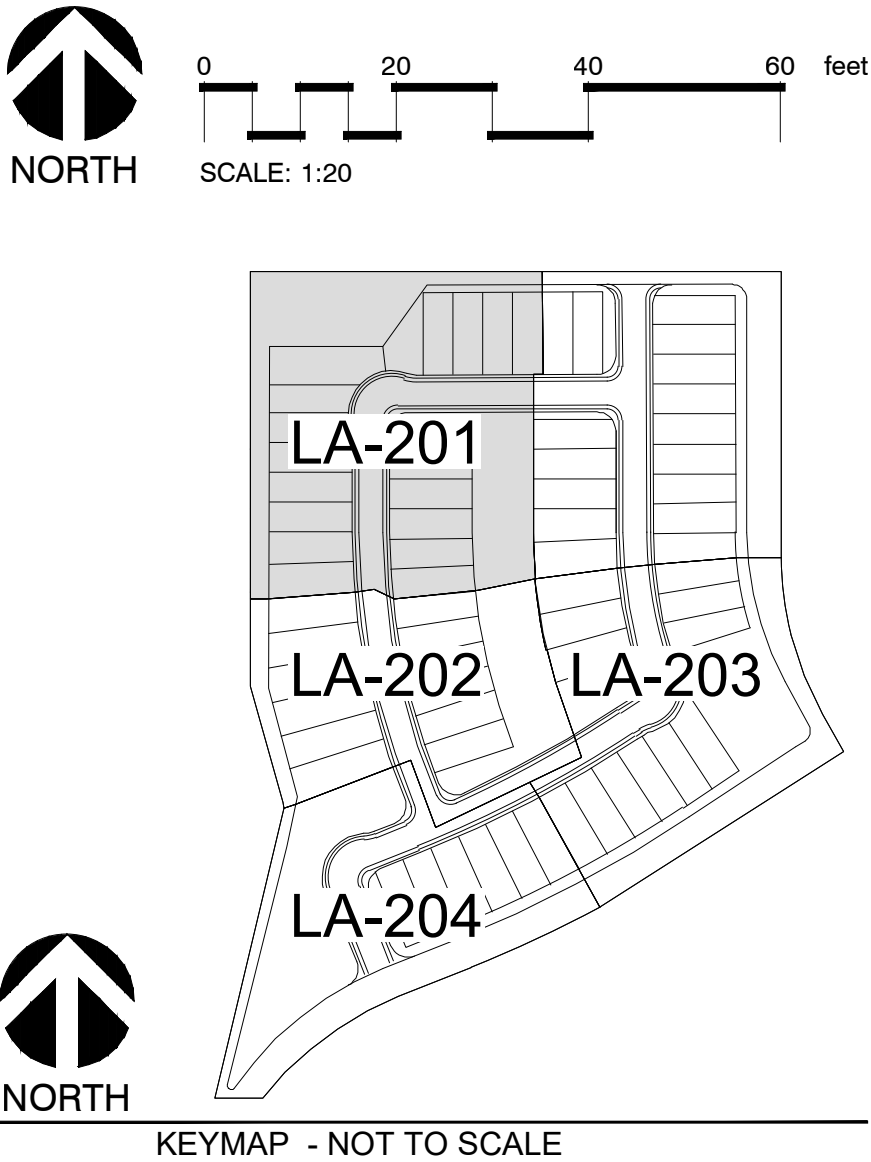
MATERIAL SCHEDULE								
	CONCRETE CURB							
SYMBOL	DESCRIPTION	QTY	DETAIL					
<u>CB-101</u>	CONCRETE HEADER	1,574 LF	8/LA-206					
	CONCRETE							
SYMBOL	DESCRIPTION	QTY	DETAIL	MATERIAL/MODEL	COLOR/FINISH	VENDOR	NOTES	
<u>PV-101</u>	CONCRETE PAD	1,263 SF	6/LA-206	CONCRETE	CLIFFSIDE BROWN (#6804)	DAVIS COLOR	EXPOSED AGGREGATE	
<u>PV-102</u>	SIDEWALK	806 LF	6/LA-206	CONCRETE	NATURAL GRAY			
	SITE FURNISHINGS							
SYMBOL	DESCRIPTION	QTY	DETAIL	NAME	MATERIAL/MODEL	COLOR/FINISH	VENDOR	NOTES
<u>SF-104</u>	TRASH RECEPTACLE	4	3/LA-205	OUTDOOR TRASH RECEPTACLE	LR300R	BURGUNDY	WABASH	SURFACE MOUNT
<u>SF-105</u>	BENCH	5	5/LA-205	OUTDOOR PARK BENCH	CA400D	BURGUNDY	WABASH	SURFACE MOUNT
<u>SF-106</u>	BBQ GRILL - CHARCOAL	1	4/LA-205	GRILL	21-00	BLACK	DUMOR	IMBEDDED
<u>SF-107</u>	DOGGIE WASTE STATION	5	6/LA-205	DOGGIE STATION	1003-L	GREEN	DOGI-POT	
<u>SF-108</u>	PICNIC TABLE - ADA ACCESSIBLE	3	2/LA-205	OUTDOOR PICNIC TABLE	SG234	BURGUNDY	WABASH	SURFACE MOUNT
<u>SF-110</u>	BIKE HITCH	1	1/LA-205	BIKE HITCH	METAL	SEPIA BROWN	DERO	SURFACE MOUNT
<u>SF-111</u>	CORNHOLE SET	2 (SET OF 2)	8/LA-205	CORNHOLE SET	CONCRETE SKU# KPBT	GRAY	KAYPARK	OR APPROVED EQUAL
	BUILT STRUCTURES							
SYMBOL	DESCRIPTION	QTY	DETAIL	NAME	MATERIAL/MODEL	COLOR/FINISH	VENDOR	
<u>SS-201</u>	2' X2' WALL COLUMN	45	3/LA-206	COLUMN	CMU	CALIFORNIA PEPPER		
<u>SS-203</u>	16" PERIMETER WALL COLUMN	5	7/LA-206	COLUMN	CMU	CALIFORNIA PEPPER		
<u>SS-206</u>	RAMADA 20 X 20	1	7/LA-205	MESA STANDING SEAM	RAL 9010 MEDIUM BRONZE	CLASSIC RECREATION	INSTALL PER MANUFACTURER	
	MASONRY							
SYMBOL	DESCRIPTION	QTY	DETAIL	SIZE	MATERIAL/MODEL	COLOR/FINISH		
<u>WL-101</u>	THEME WALL	2,525 LF	1/LA-206	4X6X16	CMU	CALIFORNIA PEPPER		
<u>WL-102</u>	2' VIEW FENCE OVER 4' CMU WALL	835 LF	4/LA-206	6' TALL	STEEL CMU	ZANIZIBAR COAST CALIFORNIA PEPPER		
<u>WL-103</u>	PERIMETER WALL	441 LF	7/LA-206	6X8X16	CMU	CALIFORNIA BROWN		
<u>WL-104</u>	EXISTING WALL	545 LF						

W ART PLACE



REFERENCE NOTES SCHEDULE LA-201

SYMBOL	CONCRETE CURB DESCRIPTION	QTY	DETAIL
CB-101	CONCRETE HEADER	473 LF	8/LA-206
SYMBOL	CONCRETE DESCRIPTION	QTY	DETAIL
PV-102	SIDEWALK	209 LF	6/LA-206
SYMBOL	SITE FURNISHINGS DESCRIPTION	QTY	DETAIL
SF-107	DOGGIE WASTE STATION	2	6/LA-205



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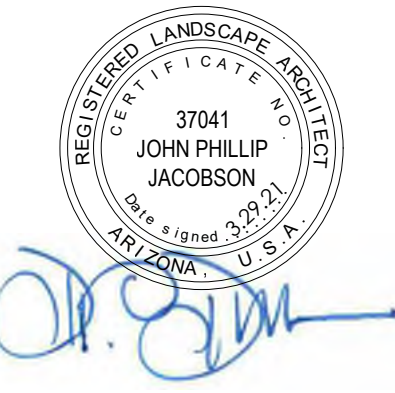
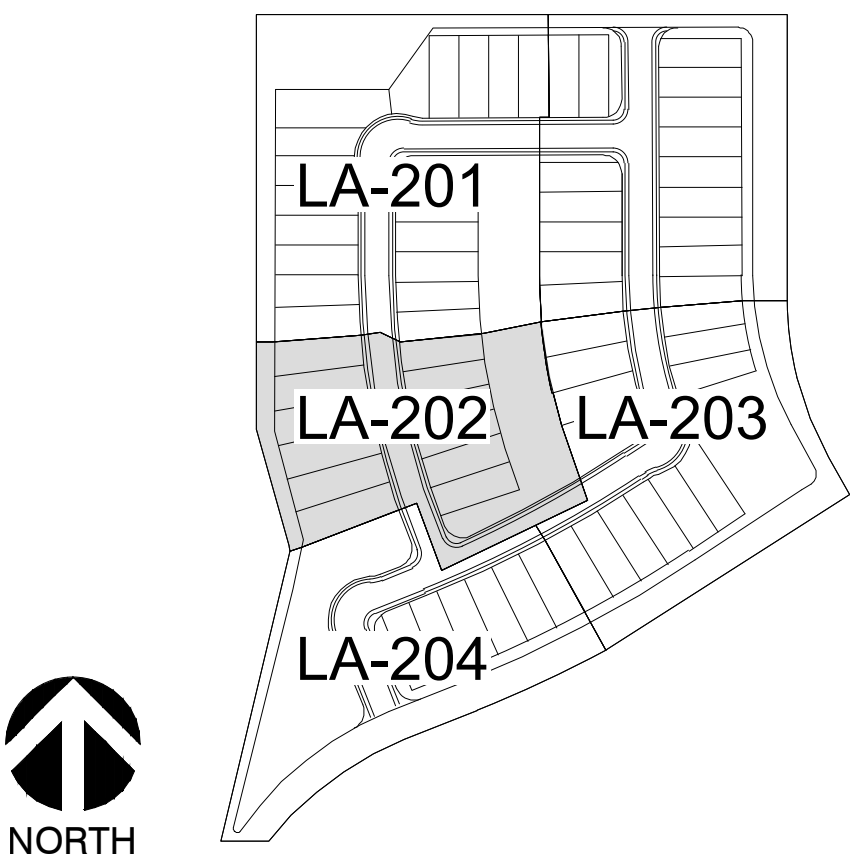
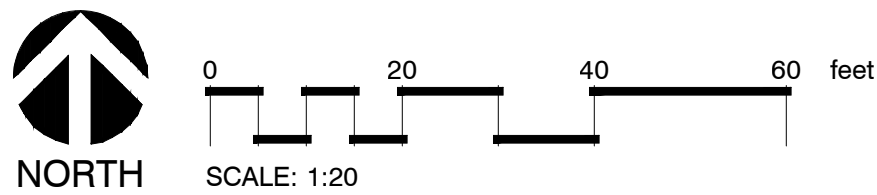
DESERT PASSAGE
(PARCEL 8)
MARICOPA, ARIZONA
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#	DESCRIPTION	DATE
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02		
03		
04		



REFERENCE NOTES SCHEDULE LA-202

SYMBOL	CONCRETE CURB DESCRIPTION	QTY	DETAIL
CB-101	CONCRETE HEADER	687 LF	8/LA-206
SYMBOL	CONCRETE DESCRIPTION	QTY	DETAIL
PV-101	CONCRETE PAD	1,263 SF	6/LA-206
PV-102	SIDEWALK	441 LF	6/LA-206
SYMBOL	SITE FURNISHINGS DESCRIPTION	QTY	DETAIL
SF-104	TRASH RECEPTACLE	4	3/LA-205
SF-105	BENCH	5	5/LA-205
SF-106	BBQ GRILL - CHARCOAL	1	4/LA-205
SF-107	DOGGIE WASTE STATION	1	6/LA-205
SF-108	PICNIC TABLE - ADA ACCESSIBLE	3	2/LA-205
SF-110	BIKE HITCH	1	1/LA-205
SF-111	CORNHOLE SET	2	8/LA-205
SYMBOL	BUILT STRUCTURES DESCRIPTION	QTY	DETAIL
SS-206	RAMADA 20 X 20	1	7/LA-205

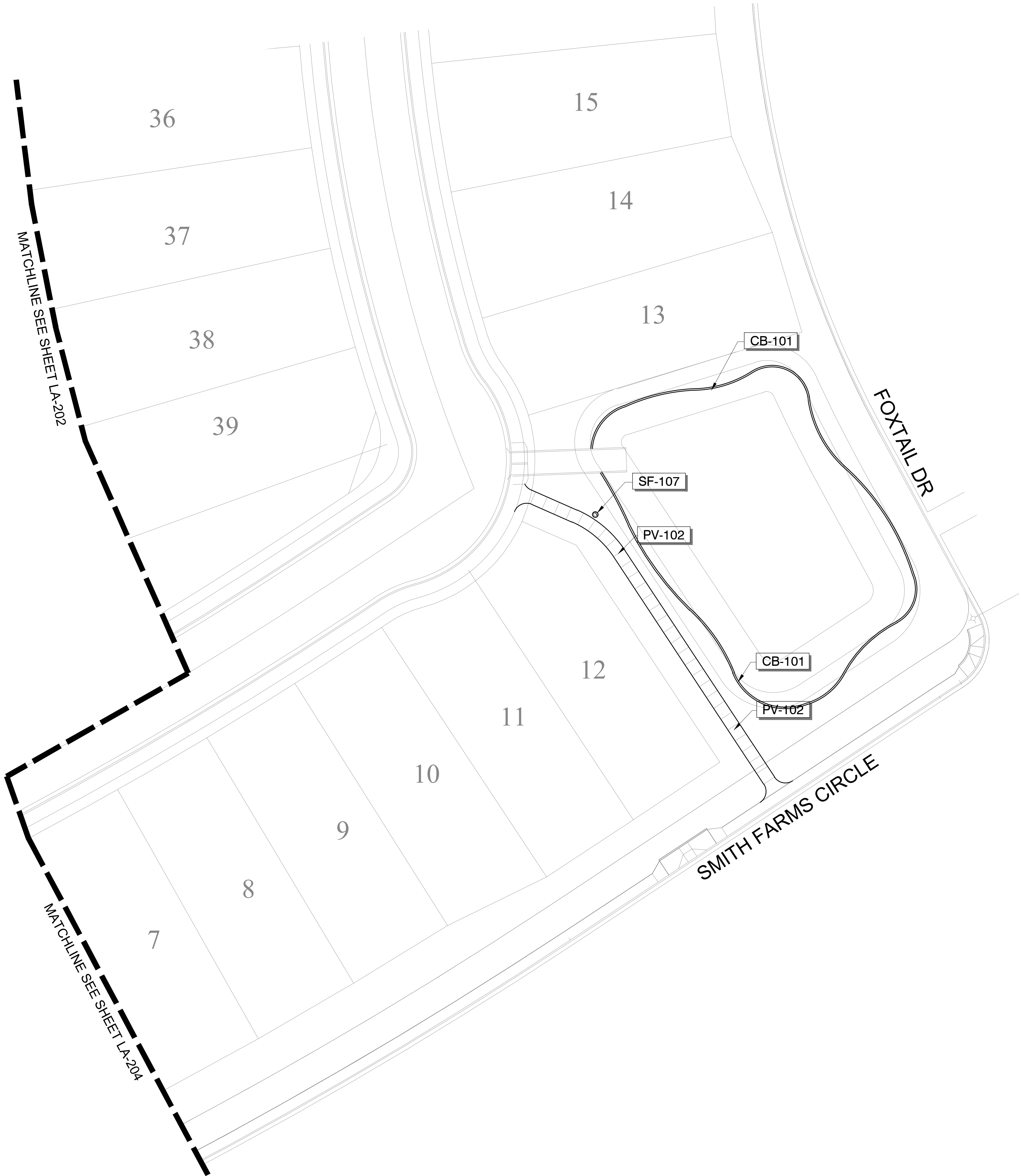


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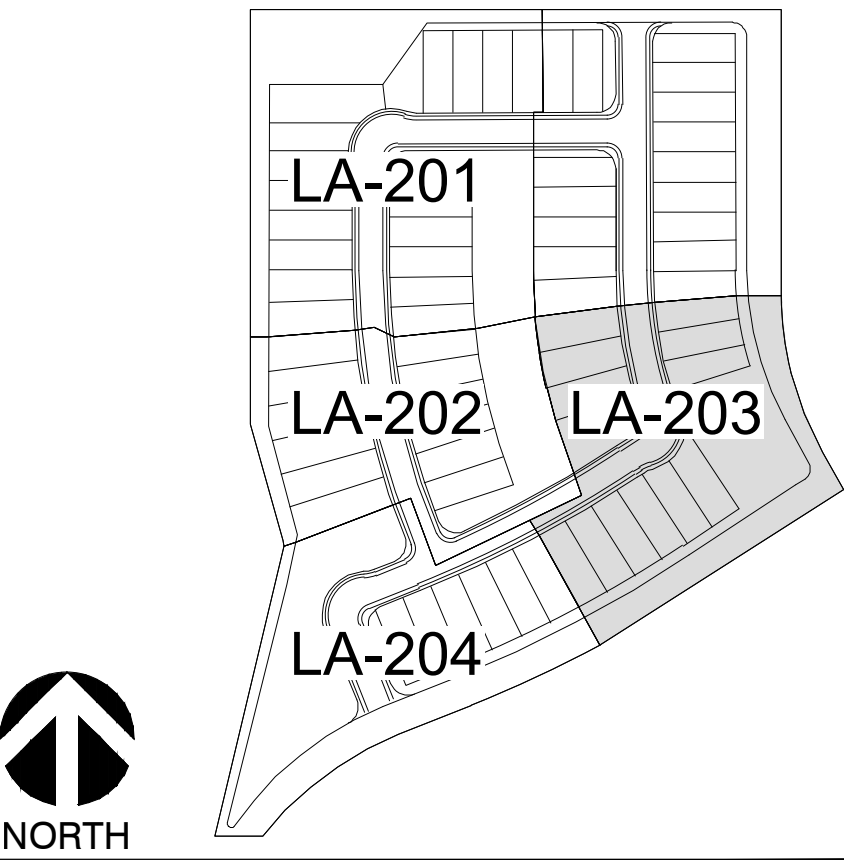
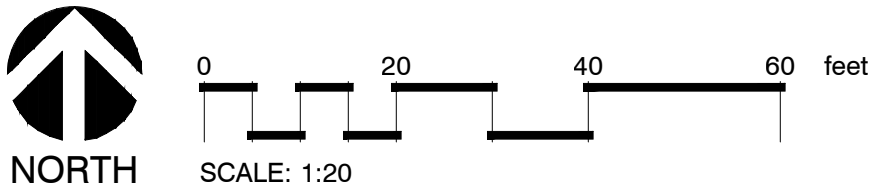
DESERT PASSAGE
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02	
03	
04	



REFERENCE NOTES SCHEDULE LA-203

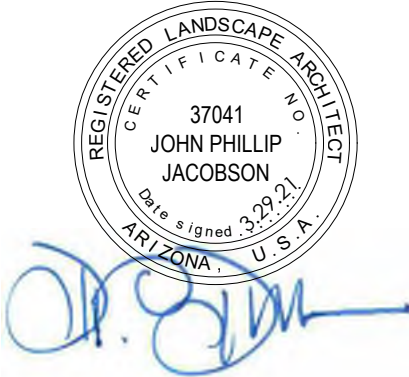
SYMBOL	CONCRETE CURB DESCRIPTION	QTY	DETAIL
CB-101	CONCRETE HEADER	380 LF	8/LA-206
SYMBOL	CONCRETE DESCRIPTION	QTY	DETAIL
PV-102	SIDEWALK	155 LF	6/LA-206
SYMBOL	SITE FURNISHINGS DESCRIPTION	QTY	DETAIL
SF-107	DOGGIE WASTE STATION	1	6/LA-205



KEYMAP - NOT TO SCALE



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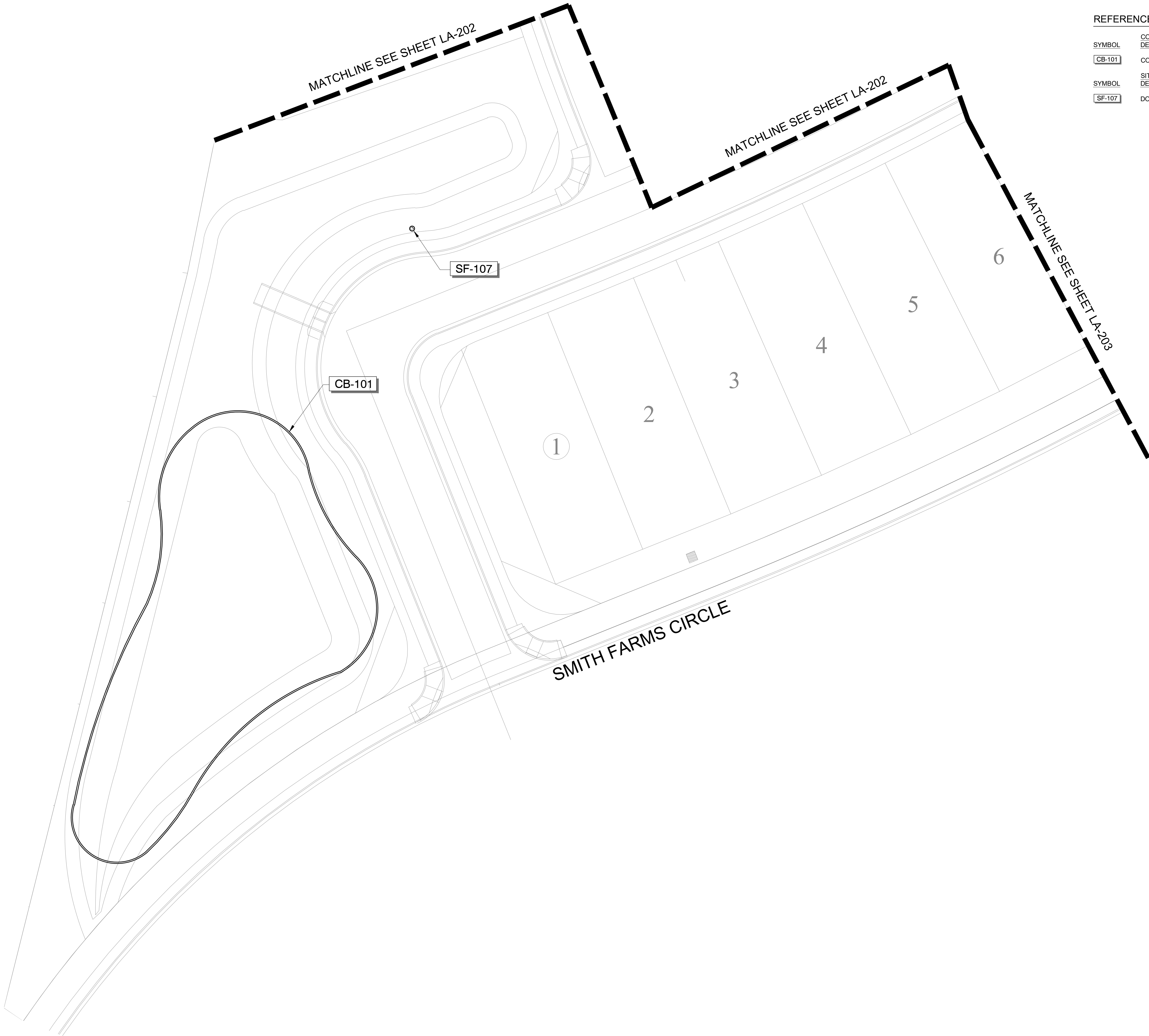


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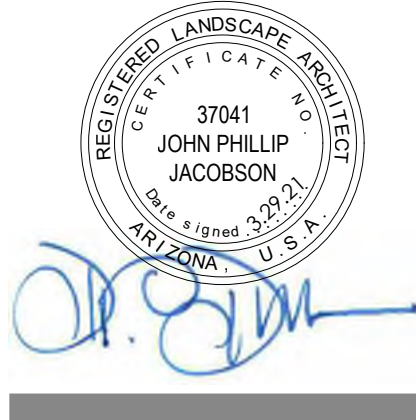
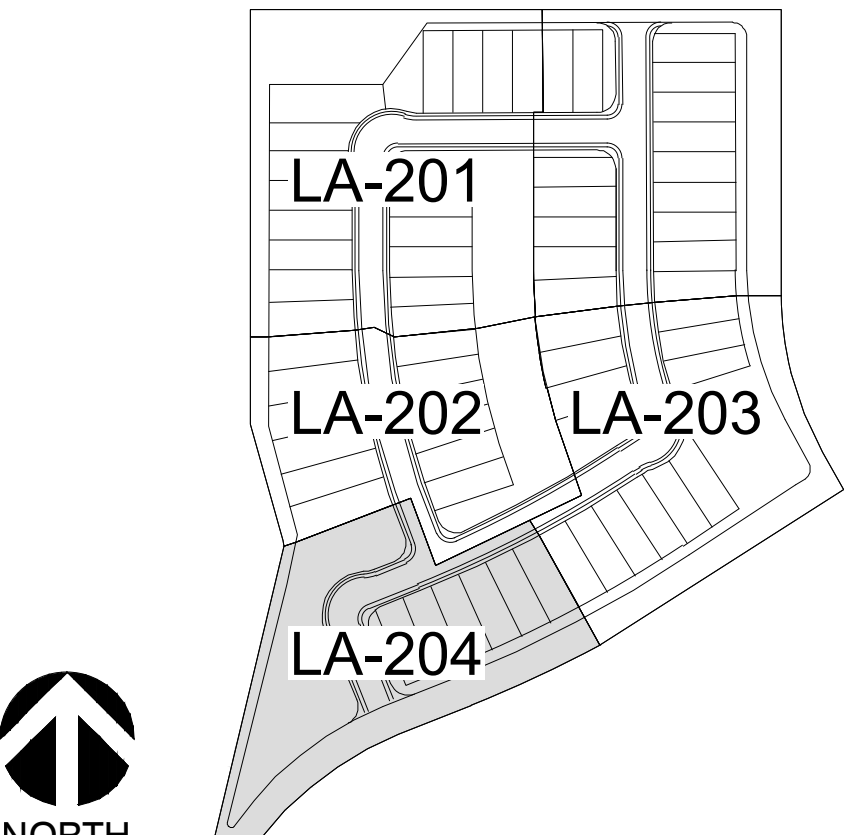
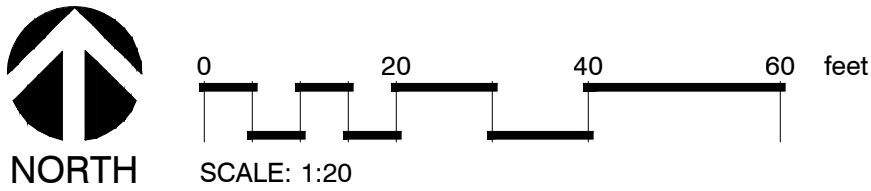
DESERT PASSAGE
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02	
03	
04	



REFERENCE NOTES SCHEDULE LA-204

SYMBOL	CONCRETE CURB DESCRIPTION	QTY	DETAIL
CB-101	CONCRETE HEADER	508 LF	8/LA-206
SYMBOL	SITE FURNISHINGS DESCRIPTION	QTY	DETAIL
SF-107	DOGGIE WASTE STATION	1	6/LA-205



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02	
03	
04	



BIKE HITCH, SURFACE MOUNT
SEE MATERIALS SCHEDULE FOR COLOR AND MODEL.
INSTALL PER MANUFACTURER SPECIFICATIONS.

1 BIKE HITCH
1/2" = 1'-0" P-RE-DP-64



WABASH OUTDOOR PICNIC TABLE - ADA ACCESSIBLE
MODEL: SG234
SEE MATERIALS SCHEDULE FOR COLOR
SURFACE MOUNT PER MANUFACTURER SPECIFICATIONS

2 PATIO TABLE
1/2" = 1'-0" P-RE-DP-63



WABASH OUTDOOR TRASH RECEPTACLE
MODEL: LR300R
FLAT TOP LID, 8" #FT100N
32-GALLON RIGID PLASTIC LINER: #LR310N
SEE MATERIALS SCHEDULE FOR COLOR

SURFACE MOUNT PER MANUFACTURER SPECIFICATIONS

3 TRASH RECEPTACLE
NTS P-RE-DP-91



PILOT ROCK GRILL
SEE MATERIALS SCHEDULE FOR COLOR AND MODEL NUMBER

POST TO BE EMBEDDED PER MANUFACTURER SPECIFICATIONS



4 BBQ GRILL W/COVER
NTS P-RE-DP-57



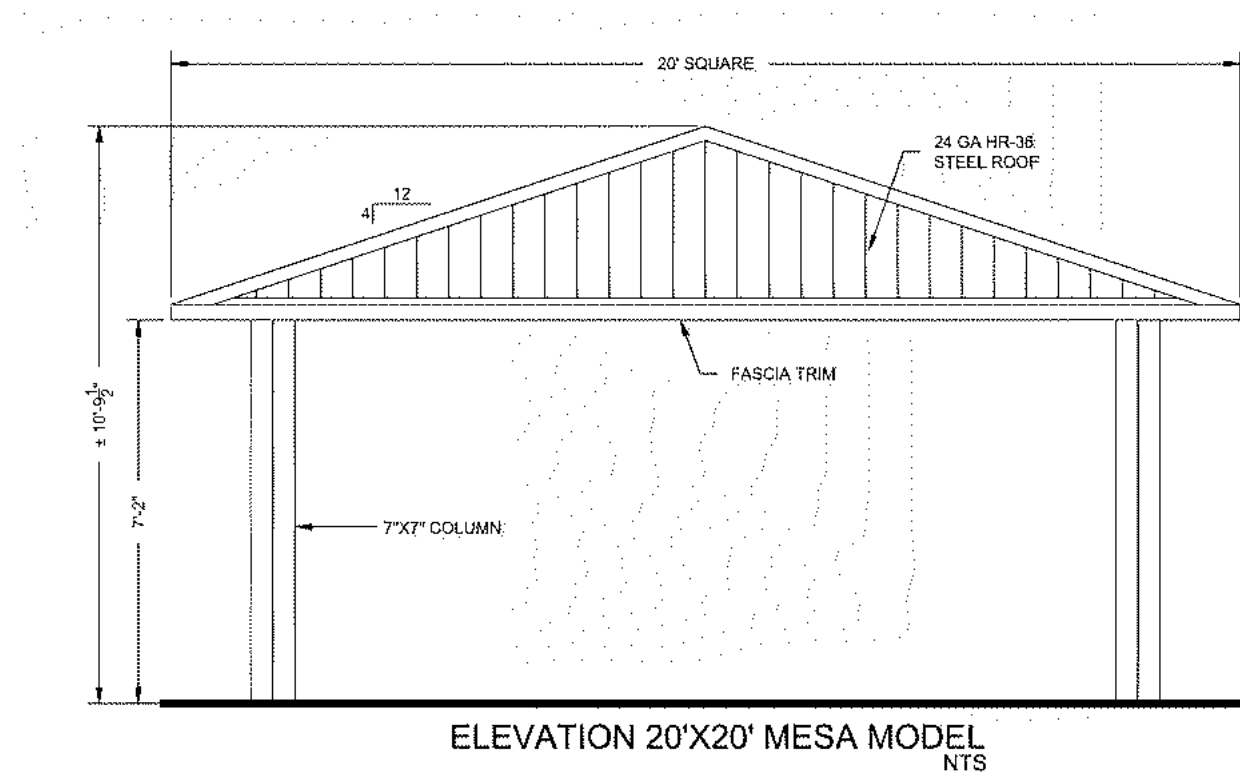
WABASH OUTDOOR PARK BENCH
MODEL: CA400D
4' LONG
SEE MATERIALS SCHEDULE FOR COLOR
SURFACE MOUNT PER MANUFACTURER SPECIFICATIONS

5 BENCH
1/2" = 1'-0" P-RE-DP-60



IMAGE IS FOR GRAPHICAL DESIGN INTENT.
SEE MATERIALS SCHEDULE FOR COLOR AND MODEL
INSTALL PER MANUFACTURER SPECIFICATIONS.

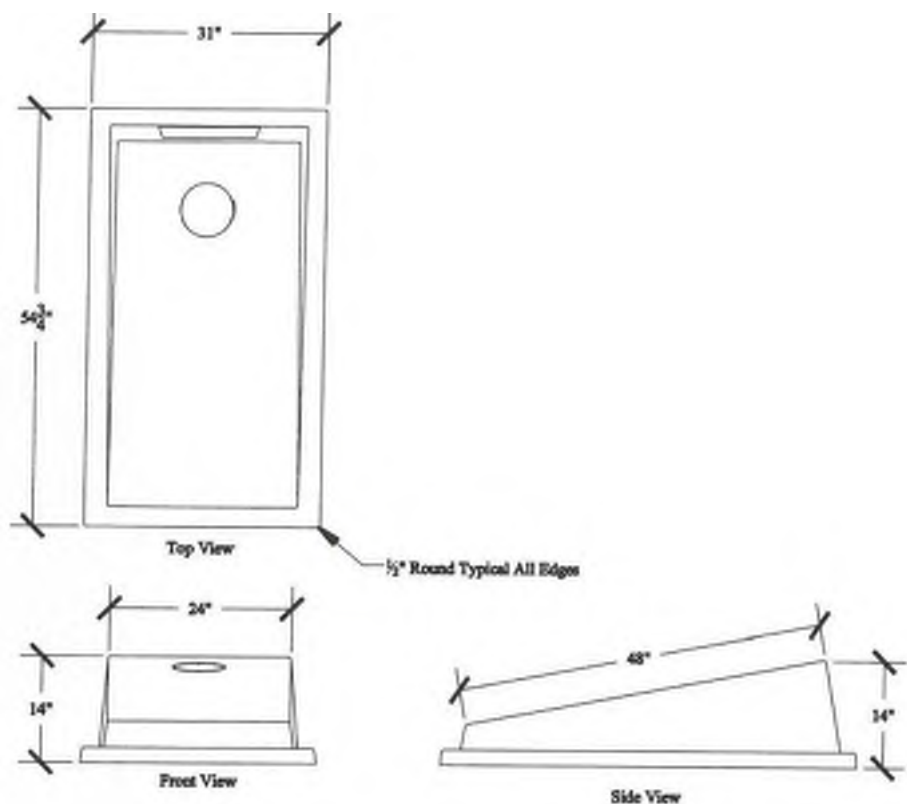
6 DOGGIE WASTE STATION
1/2" = 1'-0" P-RE-DP-61



CLASSIC RECREATION - 20x20 MESA RAMADA
MODEL: RAL 9010
SEE MATERIALS SCHEDULE FOR COLOR

SURFACE MOUNT PER MANUFACTURER SPECIFICATIONS

7 RAMADA
NTS P-RE-DP-103

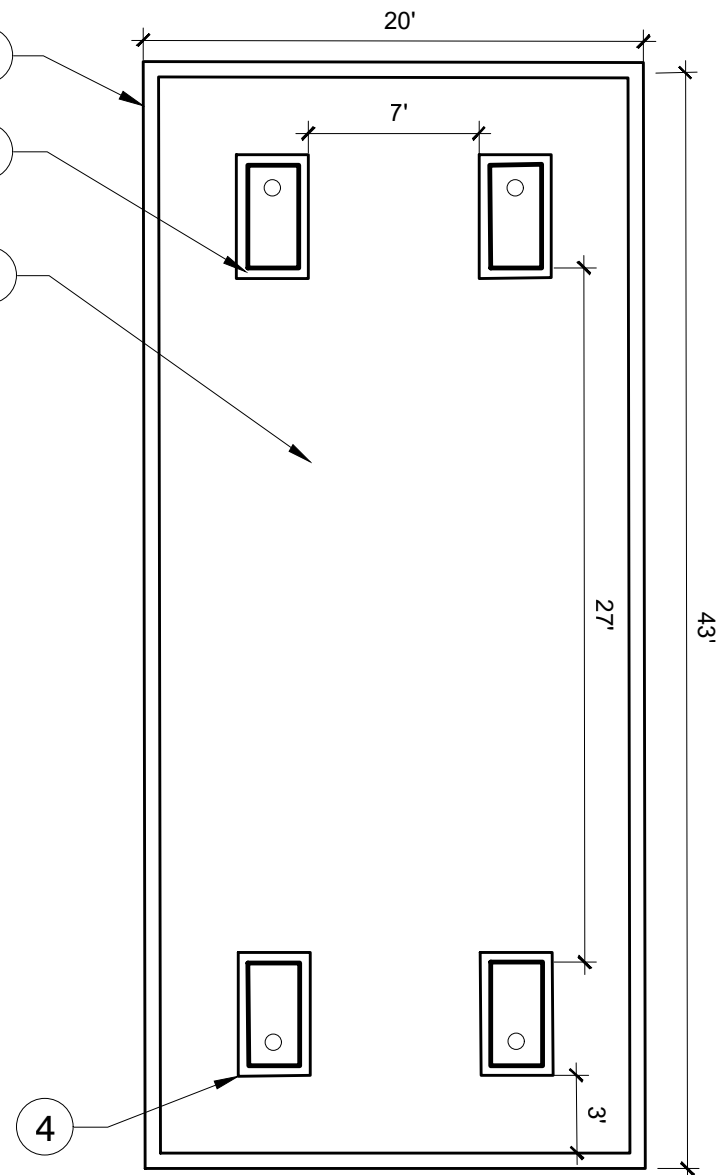


CONCRETE CORNHOLE GAME ONE PAIR (2 BOARDS)
MODEL: KPBT
SEE MATERIALS SCHEDULE FOR COLOR

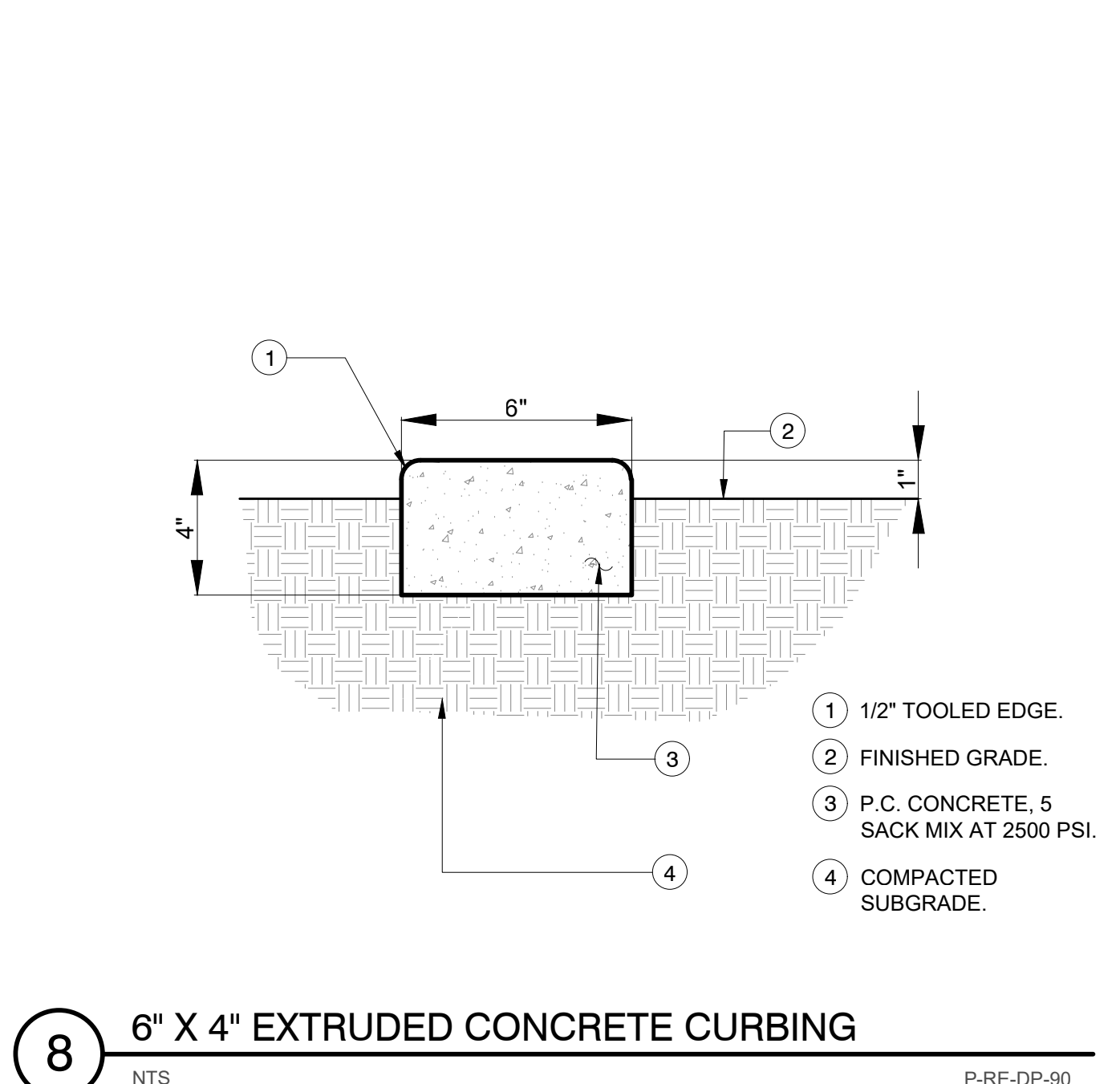
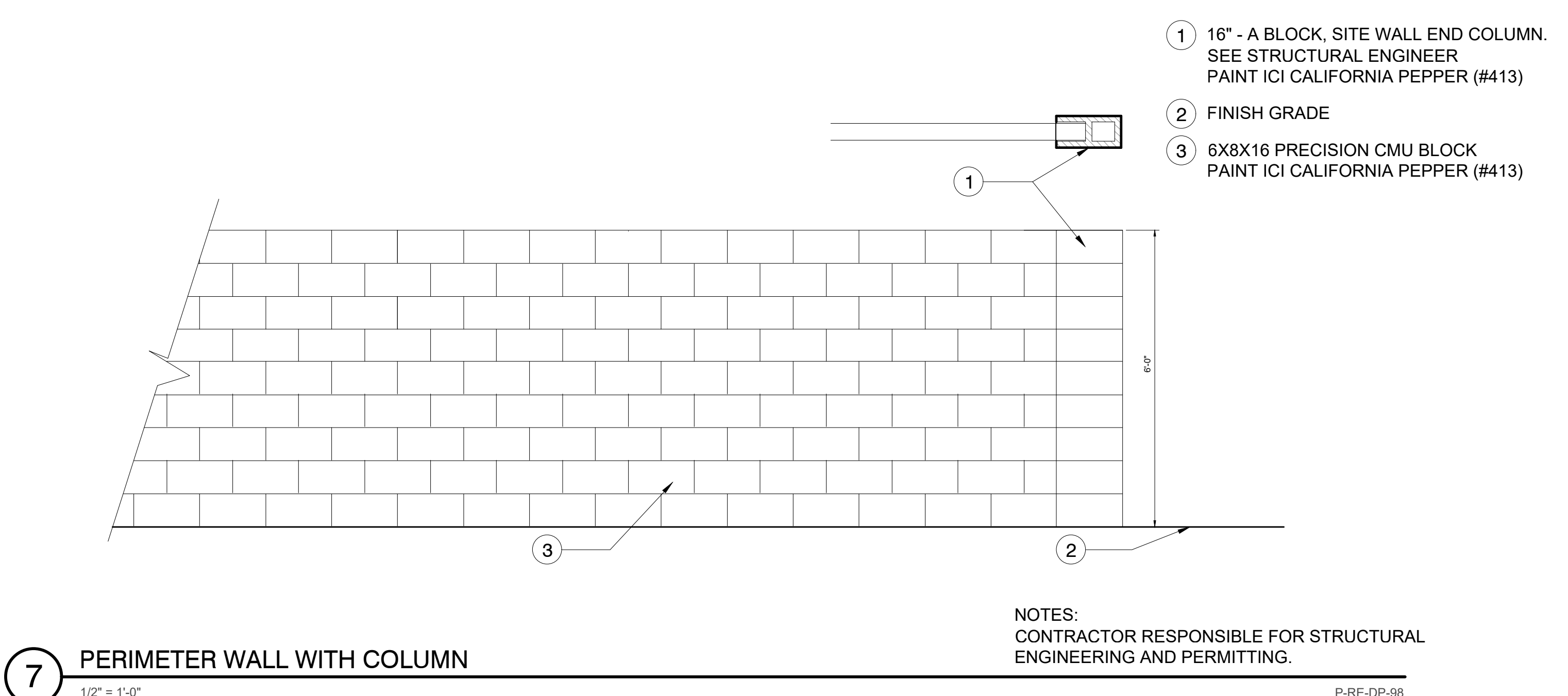
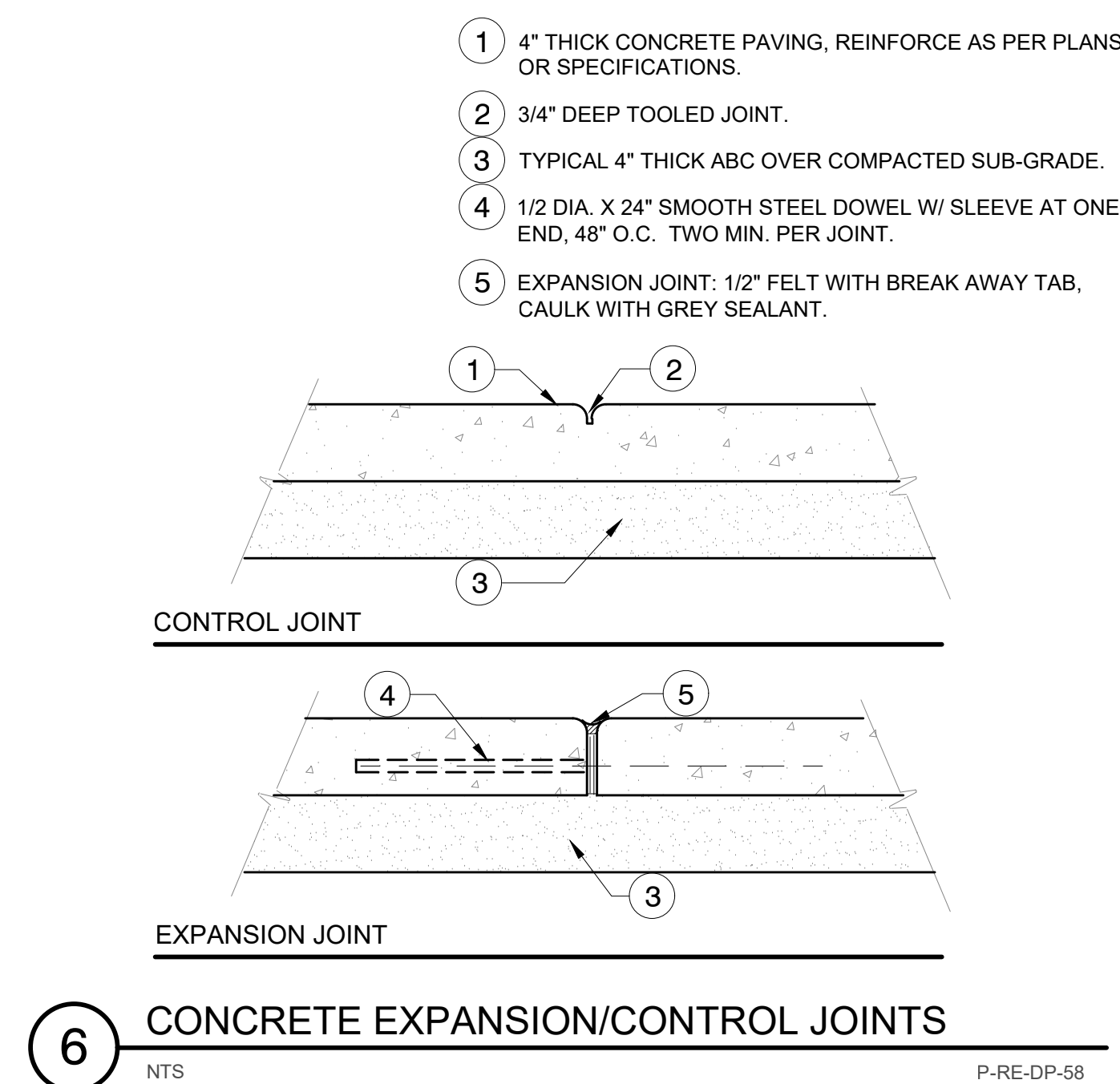
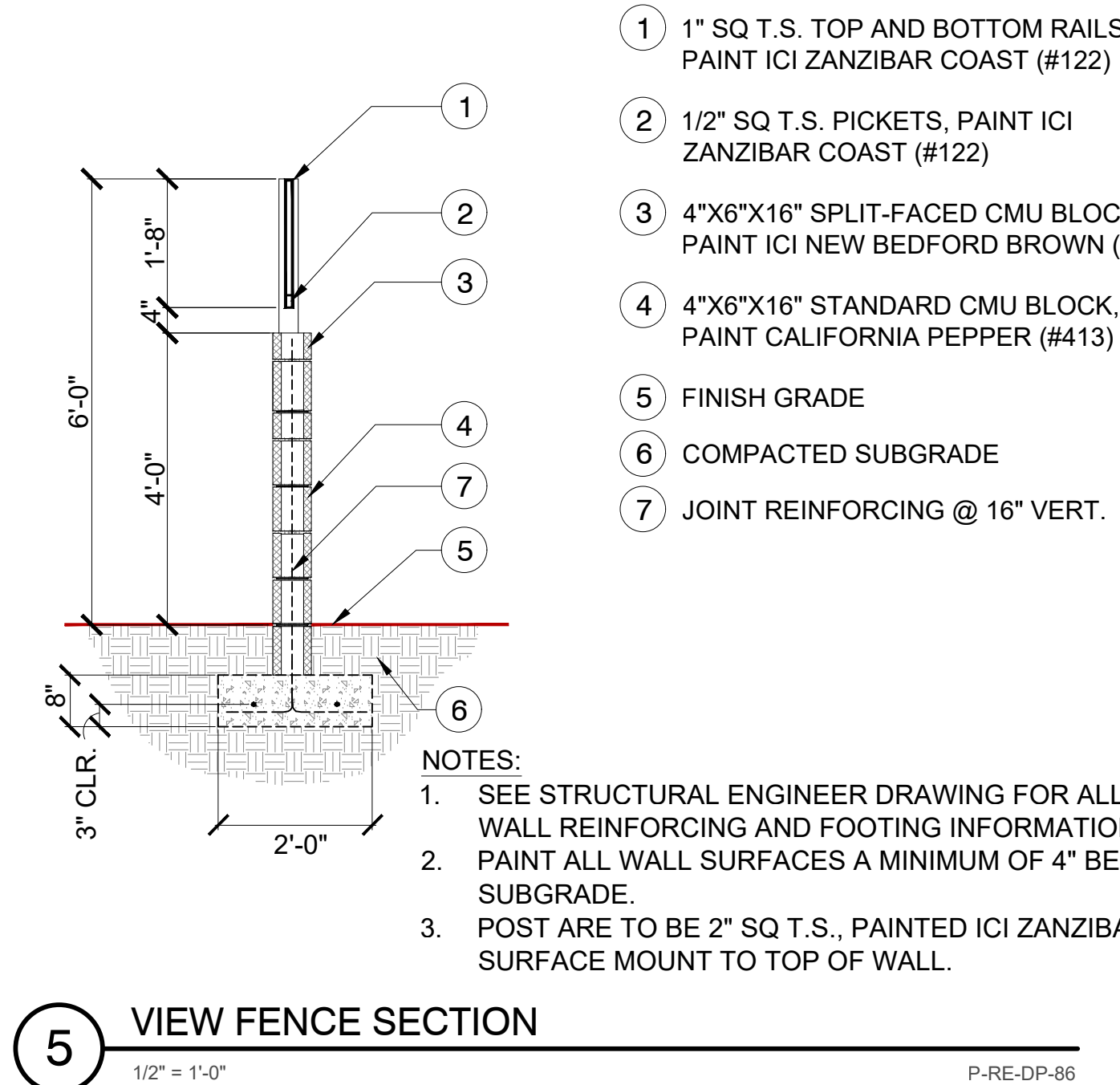
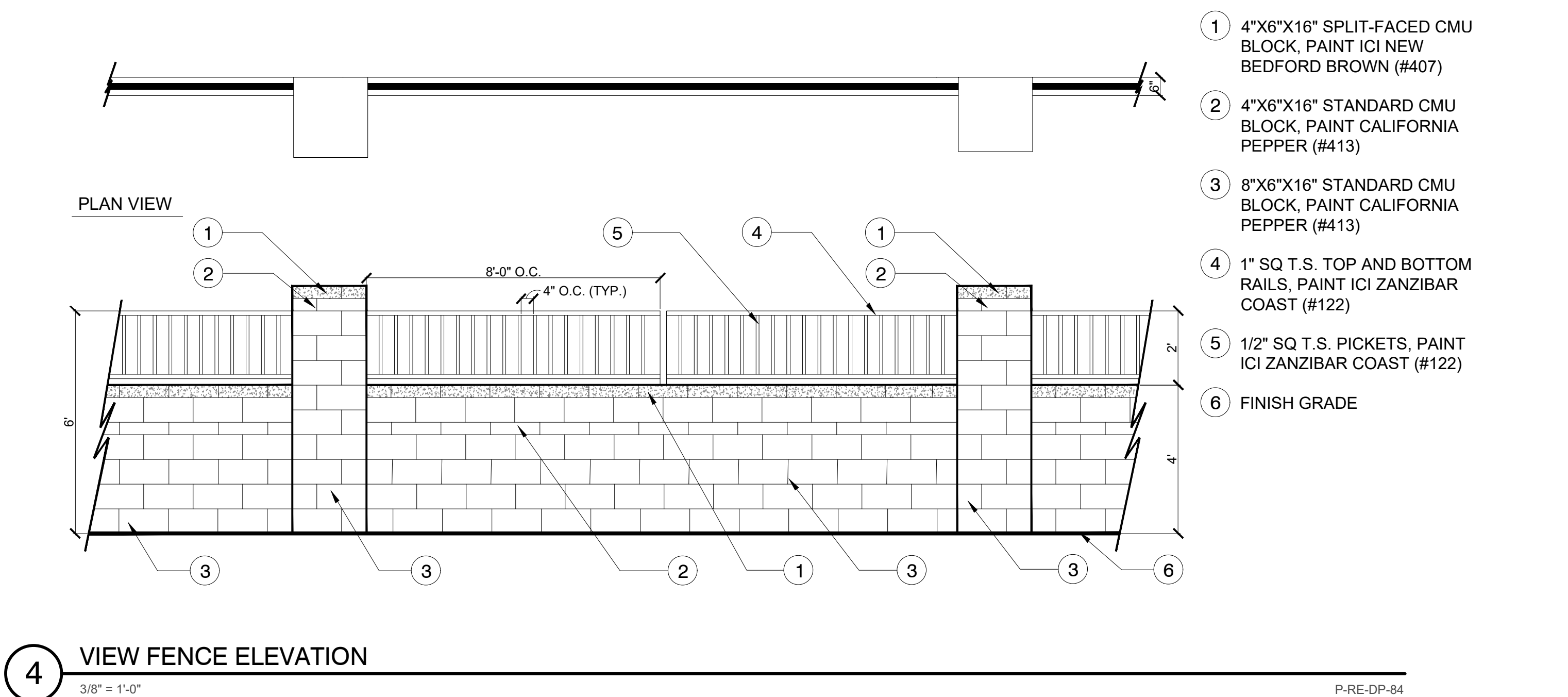
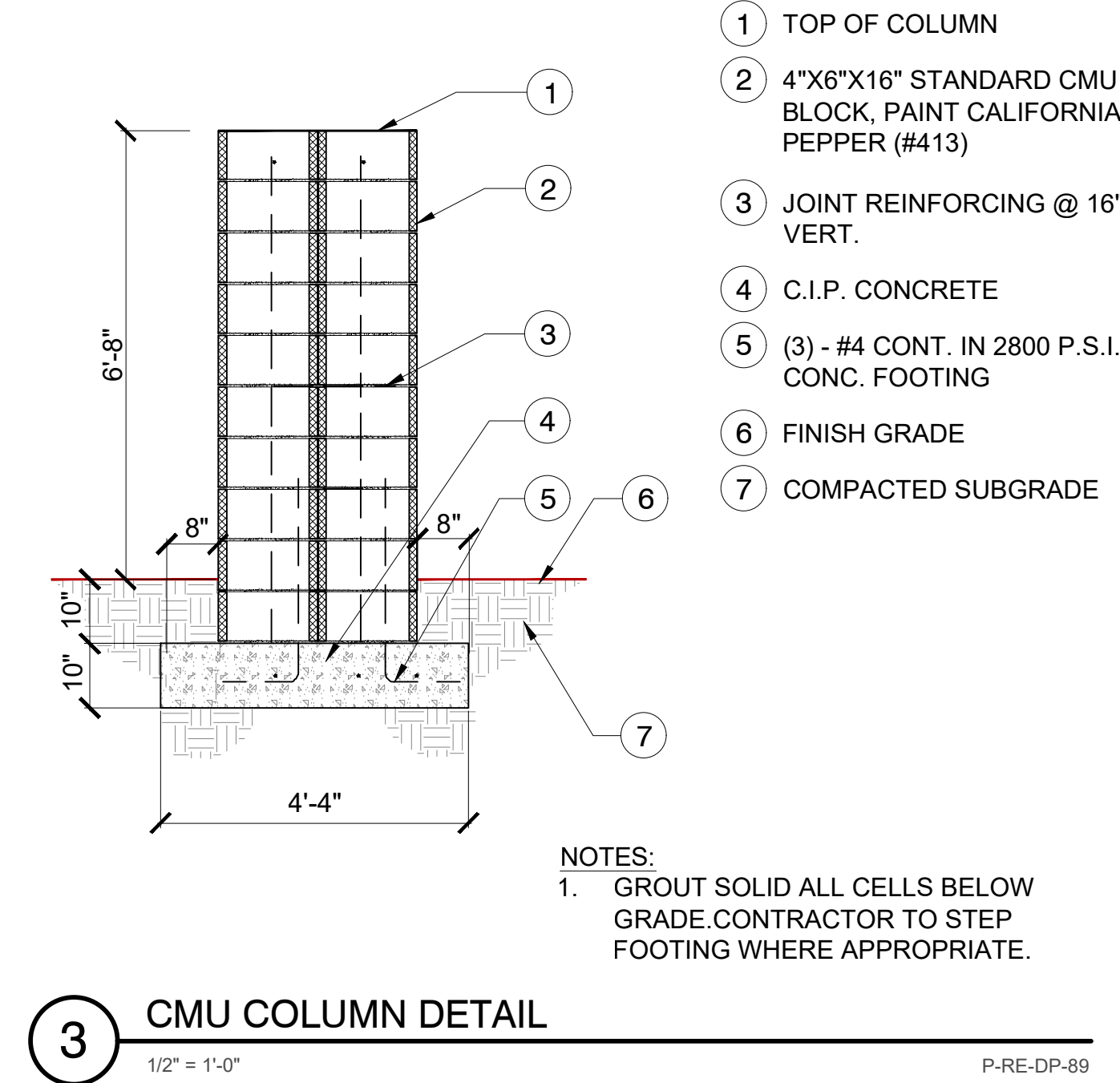
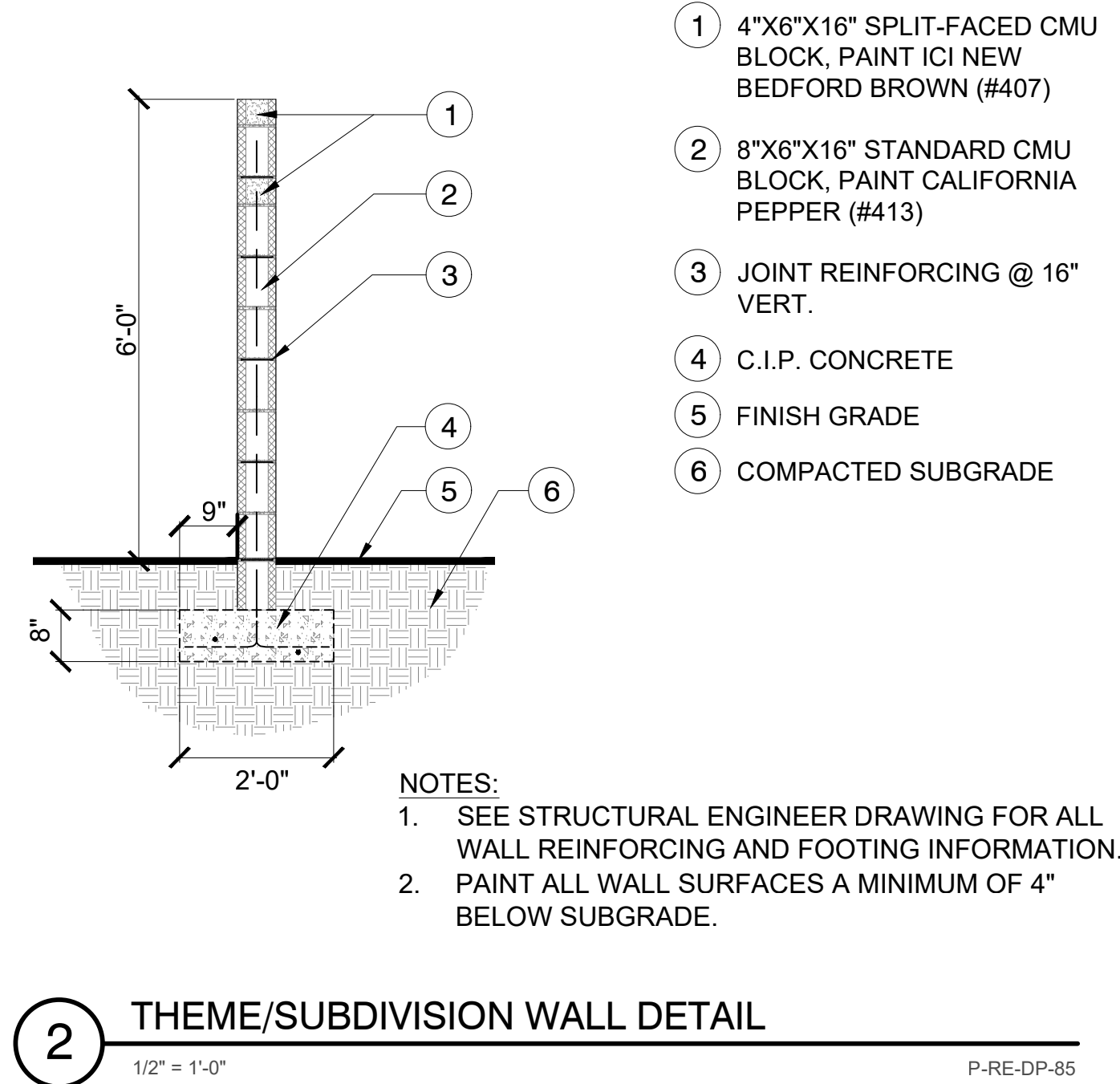
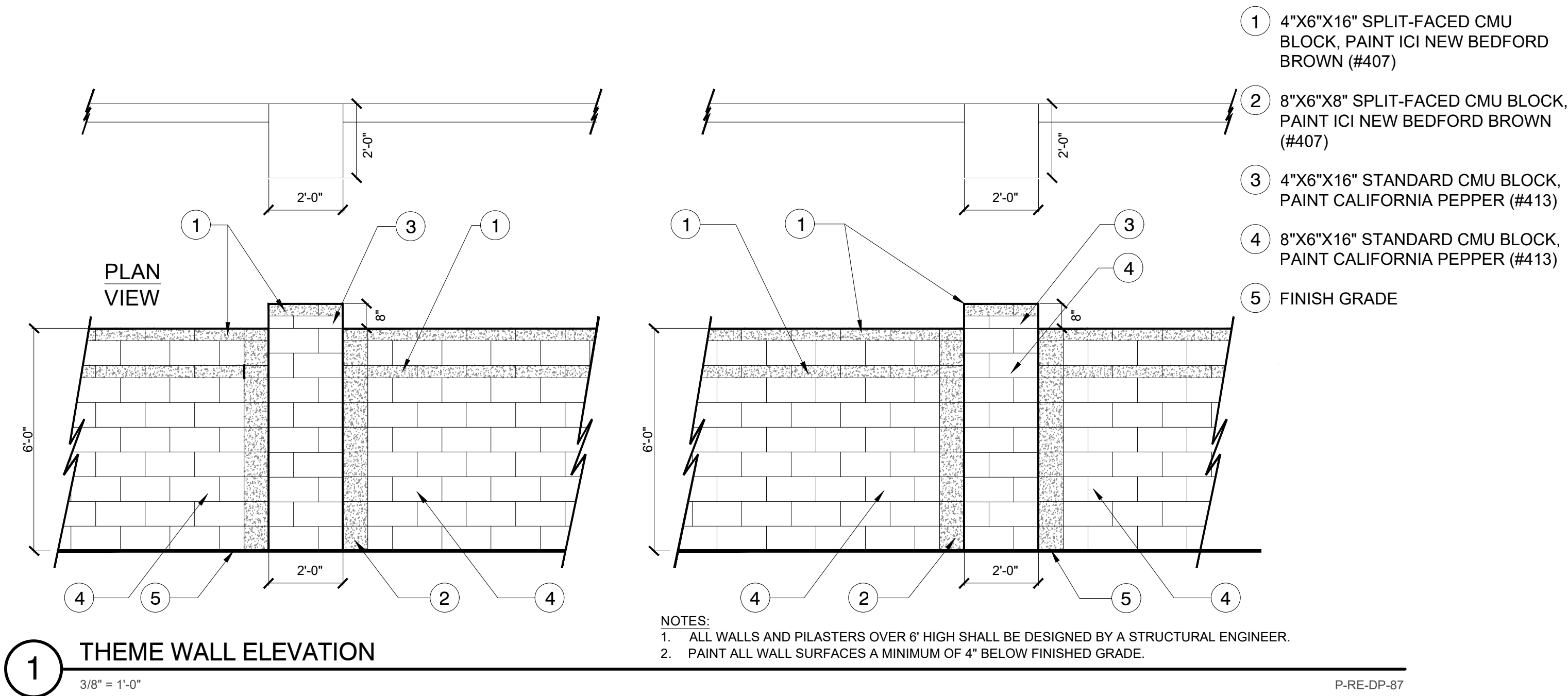
SURFACE MOUNT PER MANUFACTURER SPECIFICATIONS

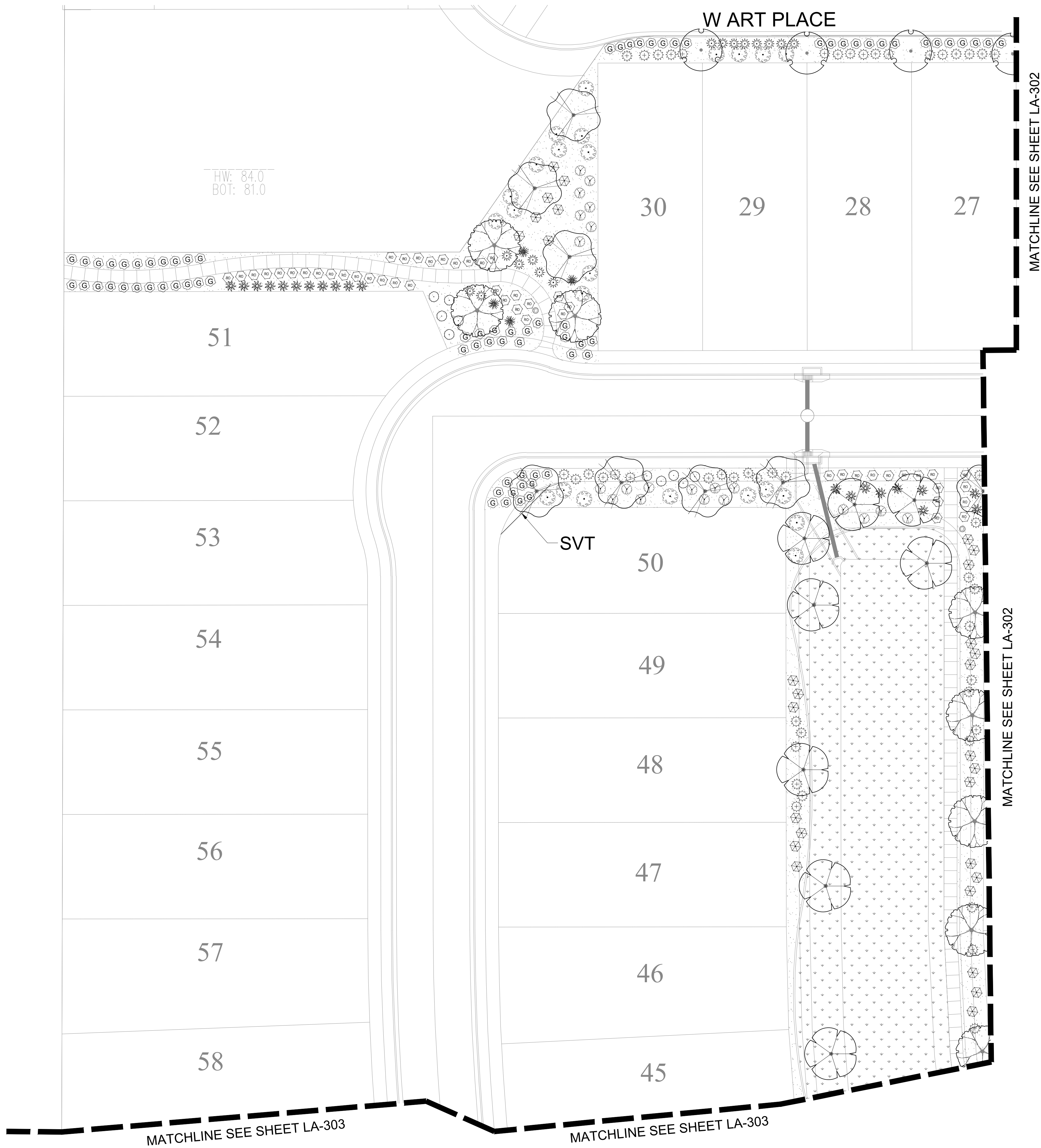


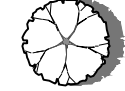
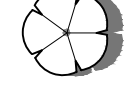
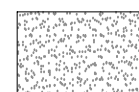
- 1 CONCRETE HEADER
- 2 CONCRETE CORNHOLE SET
- 3 1/4" MINUS DG DESERT BROWN COMPACTED
- 4 CONCRETE PAD

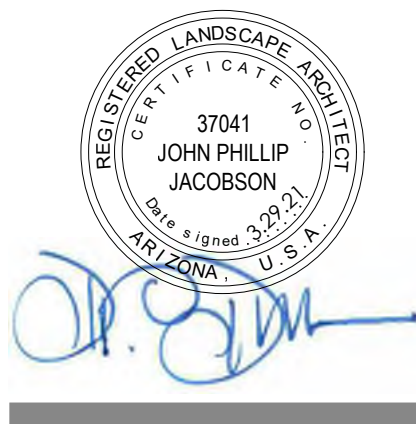
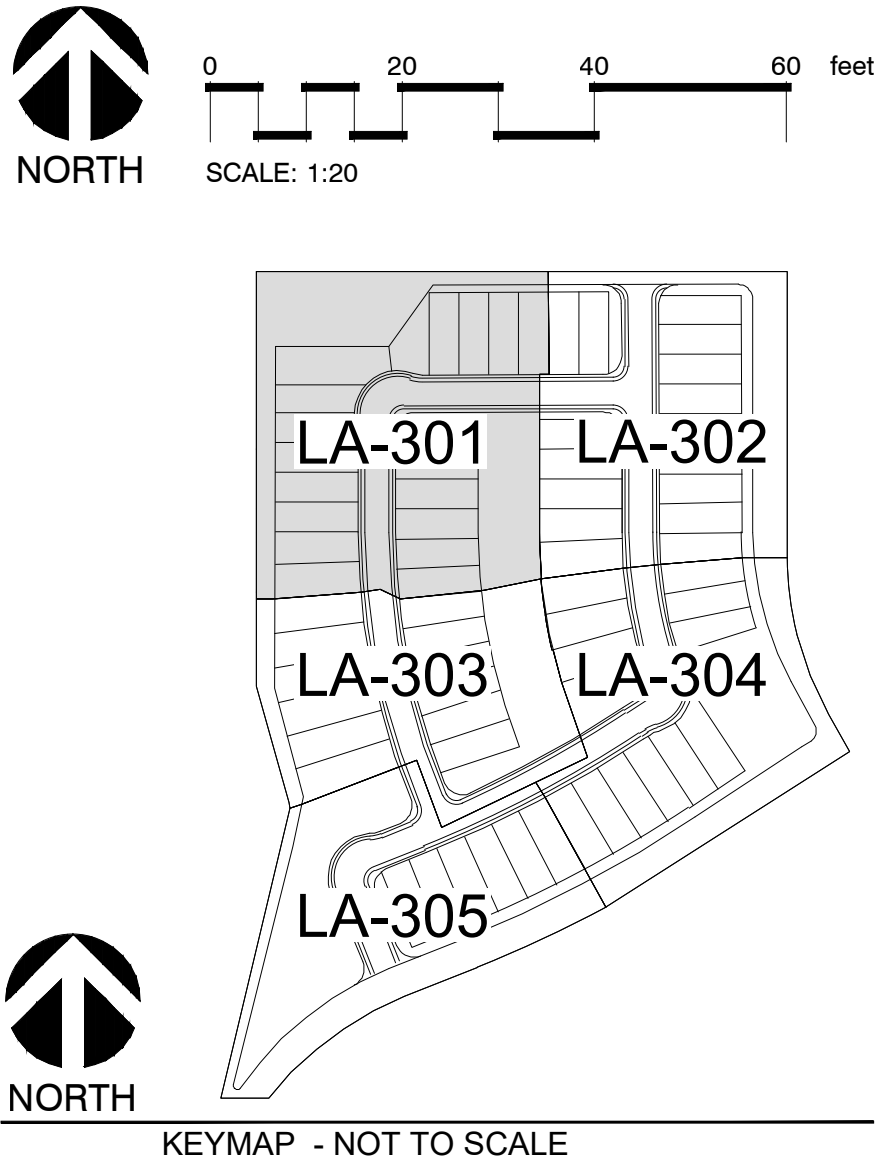


8 CONCRETE CORNHOLE SET
NTS P-RE-DP-104





PLANT SCHEDULE LA-301				
TREES	QTY	BOTANICAL / COMMON NAME	SIZE	CONTAINER
	4	ACACIA ANEURA MULGA	24"	BOX
	8	ACACIA FARNESIANA SWEET ACACIA	24"	BOX
	8	CERCIDIUM X 'DESERT MUSEUM' DESERT MUSEUM PALO VERDE	24"	BOX
	8	FRAXINUS VELUTINA 'ARIZONA' VELVET ASH	24"	BOX
1-LARGE SHRUBS	QTY	BOTANICAL / COMMON NAME	SIZE	CONTAINER
	24	CAESALPINIA PULCHERRIMA RED BIRD OF PARADISE	5 GAL.	
2-MEDIUM SHRUBS	QTY	BOTANICAL / COMMON NAME	SIZE	CONTAINER
	48	EREMOPHILA MACULATA 'VALENTINE' VALENTINE SPOTTED EMU BUSH	5 GAL.	POT
	29	LEUCOPHYLLUM CANDIDUM 'THUNDER CLOUD' TM THUNDER CLOUD TEXAS SAGE	5 GAL.	POT
	10	LEUCOPHYLLUM LANGMANIAE 'RIO BRAVO' TM RIO BRAVO LANGMAN'S SAGE	5 GAL.	POT
	48	ROSMARINUS OFFICINALIS ROSEMARY	5 GAL.	POT
	21	RUELLIA PENNINSULARIS WILD PETUNIA	5 GAL.	
4-ACCENTS	QTY	BOTANICAL / COMMON NAME	SIZE	CONTAINER
	4	AGAVE VILMORINIANA OCTOPUS AGAVE	5 GAL.	
	20	DASYLIRION WHEELERI GREY DESERT SPOON	5 GAL.	POT
	15	HESPERALOE PARVIFLORA RED YUCCA	5 GAL.	
5-GROUND COVER	QTY	BOTANICAL / COMMON NAME	SIZE	CONTAINER
	74	LANTANA X 'NEW GOLD' NEW GOLD LANTANA	1 GAL.	
TOP DRESSING	QTY	BOTANICAL / COMMON NAME	SIZE	MIX
	11,428 SF	MULCH DECOMPOSED GRANITE DESERT BROWN	1/2"	SCREENED
TURF	QTY	BOTANICAL / COMMON NAME	SIZE	MIX
	11,510 SF	CYNODON DACTYLON 'MIDIRON' MIDIRON HYBRID BERMUDA	SOD	

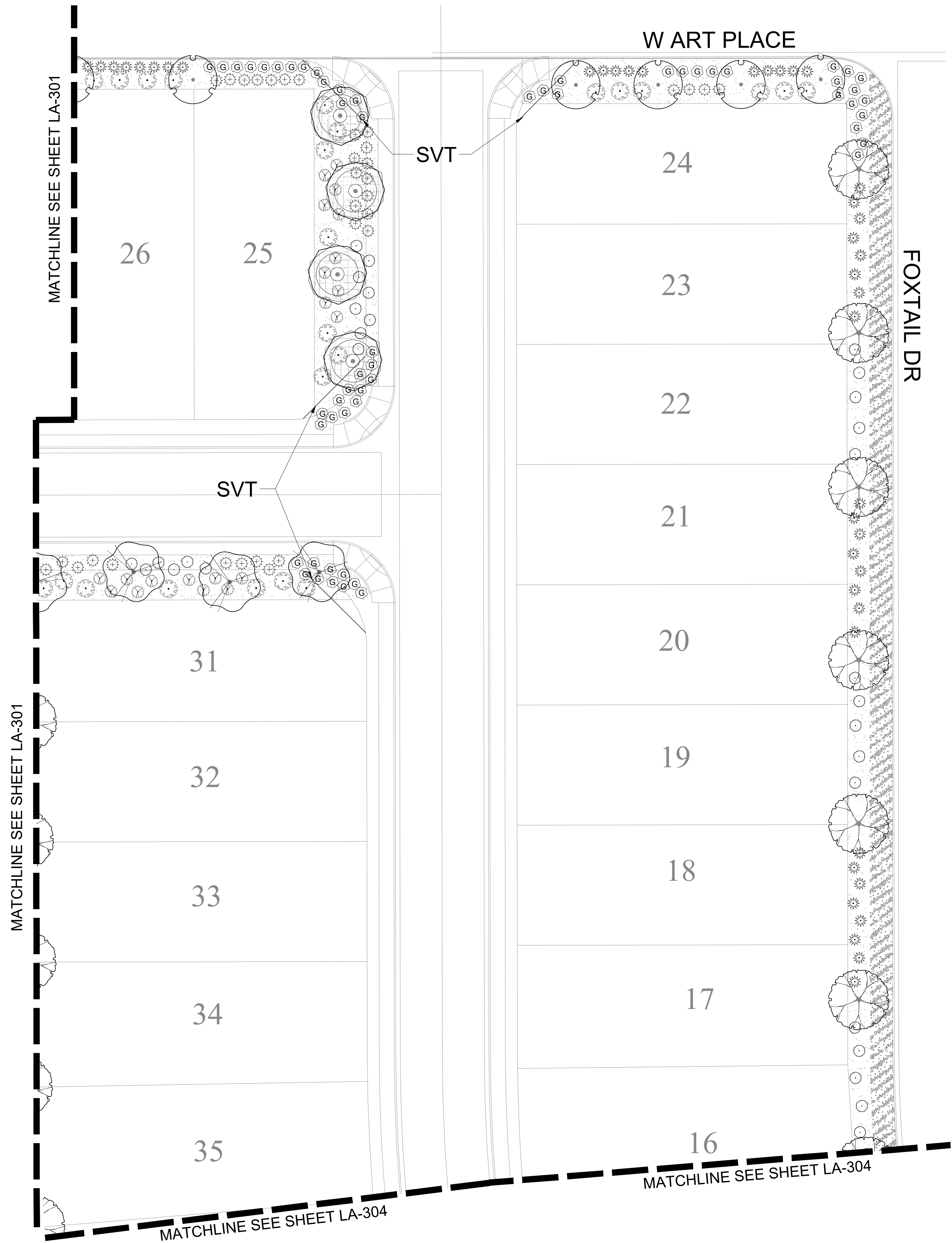


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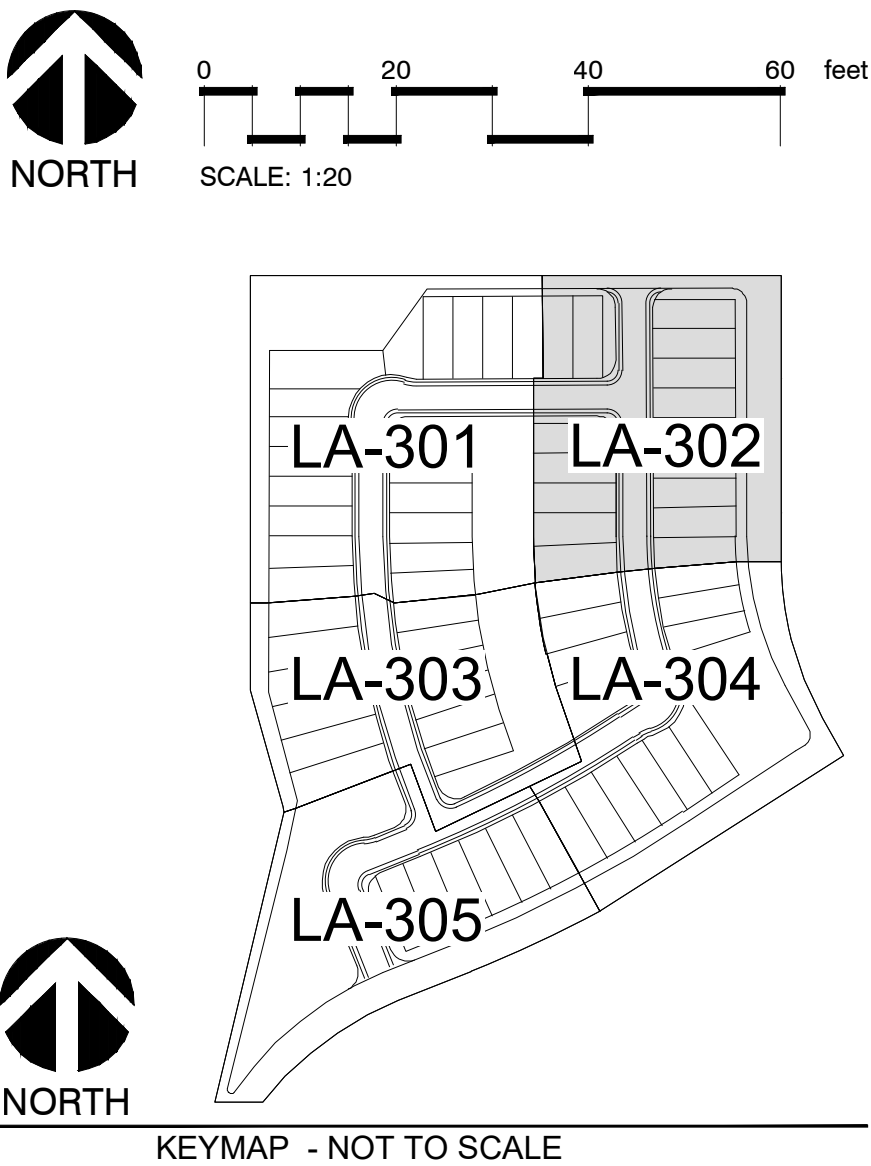
DESERT PASSAGE
(PARCEL 8)
MARICOPA, ARIZONA
LANDSCAPE IMPROVEMENT PLANS
PRELIMINARY PLAT

#	DESCRIPTION - DATE
01	Pre-Plat 03.29.2021
02	
03	
04	



PLANT SCHEDULE LA-302

TREES	QTY	BOTANICAL / COMMON NAME	SIZE	CONTAINER
	5	ACACIA ANEURA MULGA	24"	BOX
	3	ACACIA FARNESIANA SWEET ACACIA	24"	BOX
	4	CERCIDIUM FLORIDUM BLUE PALO VERDE	24"	BOX
	6	CERCIDIUM X 'DESERT MUSEUM' DESERT MUSEUM PALO VERDE	24"	BOX
1-LARGE SHRUBS	QTY	BOTANICAL / COMMON NAME	SIZE	CONTAINER
	24	CAESALPINIA PULCHERRIMA RED BIRD OF PARADISE	5 GAL.	
2-MEDIUM SHRUBS	QTY	BOTANICAL / COMMON NAME	SIZE	CONTAINER
	33	EREMOPHILA MACULATA 'VALENTINE' VALENTINE SPOTTED EMU BUSH	5 GAL.	POT
	29	LEUCOPHYLLUM LANGMANIAE 'RIO BRAVO' TM RIO BRAVO LANGMAN'S SAGE	5 GAL.	POT
	20	RUELLIA PENNINSULARIS WILD PETUNIA	5 GAL.	
4-ACCENTS	QTY	BOTANICAL / COMMON NAME	SIZE	CONTAINER
	42	HESPERALOE PARVIFLORA RED YUCCA	5 GAL.	
5-GROUND COVER	QTY	BOTANICAL / COMMON NAME	SIZE	CONTAINER
	57	LANTANA X 'NEW GOLD' NEW GOLD LANTANA	1 GAL.	
GROUND COVERS	QTY	BOTANICAL / COMMON NAME	SIZE	MIX
	2,656 SF	EXISTING STREETScape	---	
TOP DRESSING	QTY	BOTANICAL / COMMON NAME	SIZE	MIX
	7,431 SF	MULCH DECOMPOSED GRANITE DESERT BROWN	1/2"	SCREENED

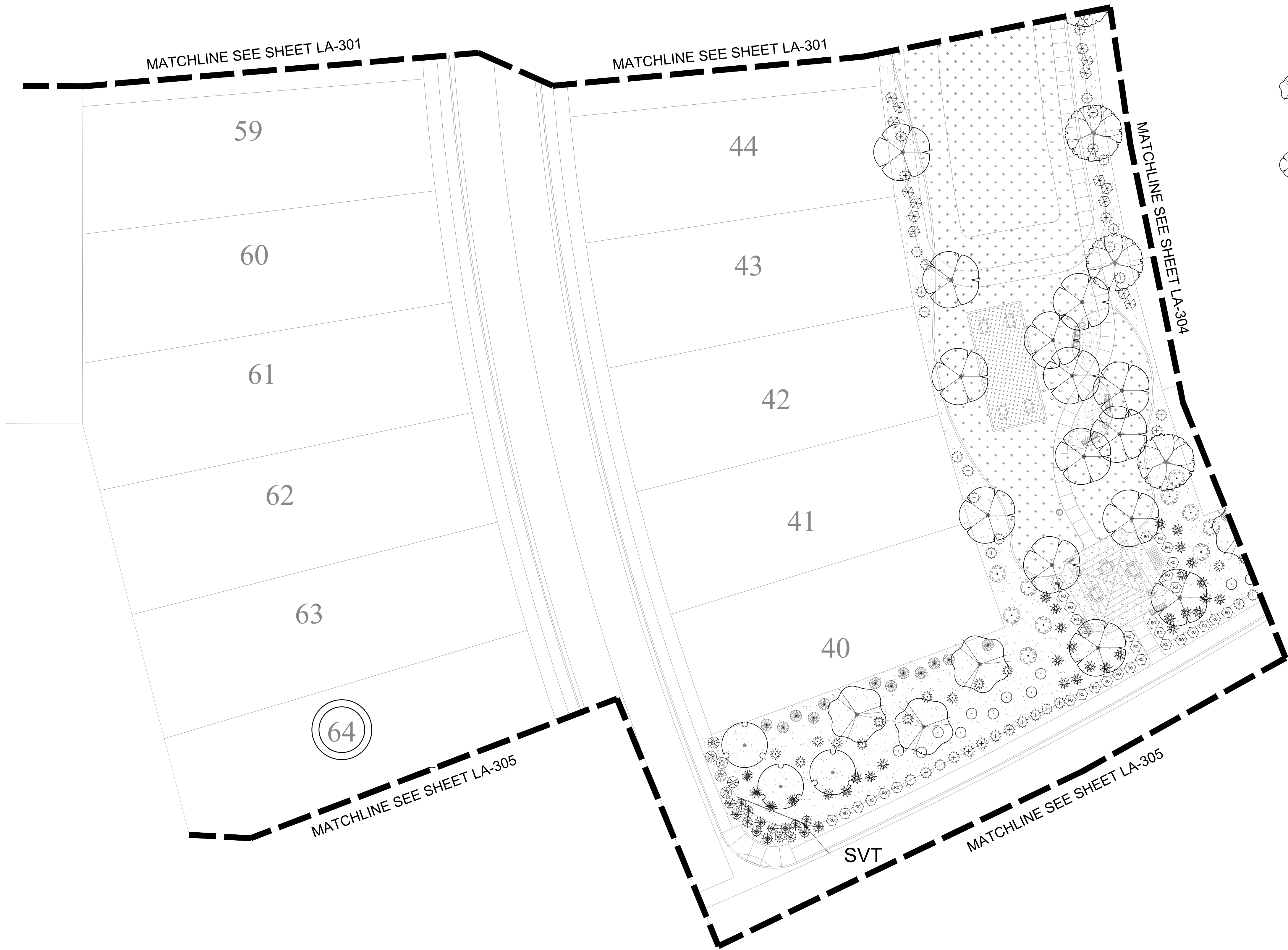


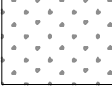
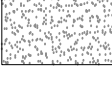
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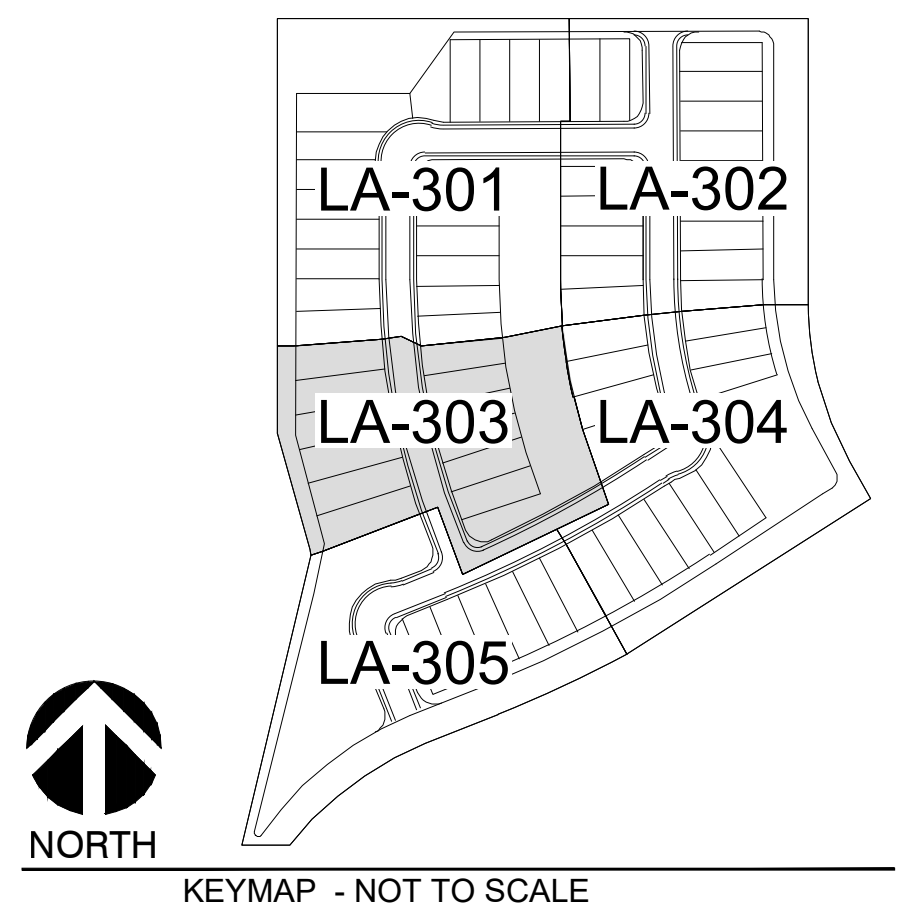
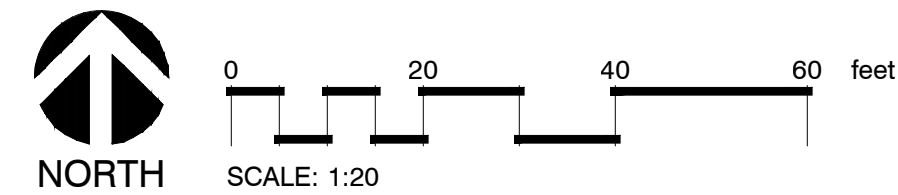
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(PARCEL 8)
MARICOPA, ARIZONA
LANDSCAPE IMPROVEMENT PLANS
PRELIMINARY PLAT

#	DESCRIPTION - DATE
01	Pre-Plat 03.29.2021
02	
03	
04	



PLANT SCHEDULE LA-303				
TREES	QTY	BOTANICAL / COMMON NAME	SIZE	CONTAINER
	3	ACACIA ANEURA MULGA	24"	BOX
	3	ACACIA FARNESIANA SWEET ACACIA	24"	BOX
	3	CERCIDIUM X 'DESERT MUSEUM' DESERT MUSEUM PALO VERDE	24"	BOX
	14	FRAXINUS VELUTINA 'ARIZONA' VELVET ASH	24"	BOX
1-LARGE SHRUBS	QTY	BOTANICAL / COMMON NAME	SIZE	CONTAINER
	10	CAESALPINIA PULCHERRIMA RED BIRD OF PARADISE	5 GAL.	
2-MEDIUM SHRUBS	QTY	BOTANICAL / COMMON NAME	SIZE	CONTAINER
	14	CASSIA NEMOPHILA DESERT CASSIA	5 GAL.	POT
	16	EREMOPHILA GLABRA 'MINGENEW GOLD' OUTBACK SUNRISE EMU BUSH	5 GAL.	POT
	36	EREMOPHILA MACULATA 'VALENTINE' VALENTINE SPOTTED EMU BUSH	5 GAL.	POT
	15	LEUCOPHYLLUM CANDIDUM 'THUNDER CLOUD' TM THUNDER CLOUD TEXAS SAGE	5 GAL.	POT
	10	LEUCOPHYLLUM LANGMANIAE 'RIO BRAVO' TM RIO BRAVO LANGMAN'S SAGE	5 GAL.	POT
	34	ROSMARINUS OFFICINALIS ROSEMARY	5 GAL.	POT
4-ACCENTS	QTY	BOTANICAL / COMMON NAME	SIZE	CONTAINER
	4	AGAVE VILMORINIANA OCTOPUS AGAVE	5 GAL.	
	27	DASYLIRION WHEELERI GREY DESERT SPOON	5 GAL.	POT
	12	HESPERALOE PARVIFLORA RED YUCCA	5 GAL.	
5-GROUND COVER	QTY	BOTANICAL / COMMON NAME	SIZE	CONTAINER
	6	DALEA GREGGII TRAILING INDIGO BUSH	1 GAL.	
TOP DRESSING	QTY	BOTANICAL / COMMON NAME	SIZE	MIX
	762 SF	DECORATIVE ROCK DESERT BROWN	1/4"	MINUS
	10,813 SF	MULCH DECOMPOSED GRANITE DESERT BROWN	1/2"	SCREENED
TURF	QTY	BOTANICAL / COMMON NAME	SIZE	MIX
	7,565 SF	CYNODON DACTYLON 'MIDIRON' MIDIRON HYBRID BERMUDA	SOD	

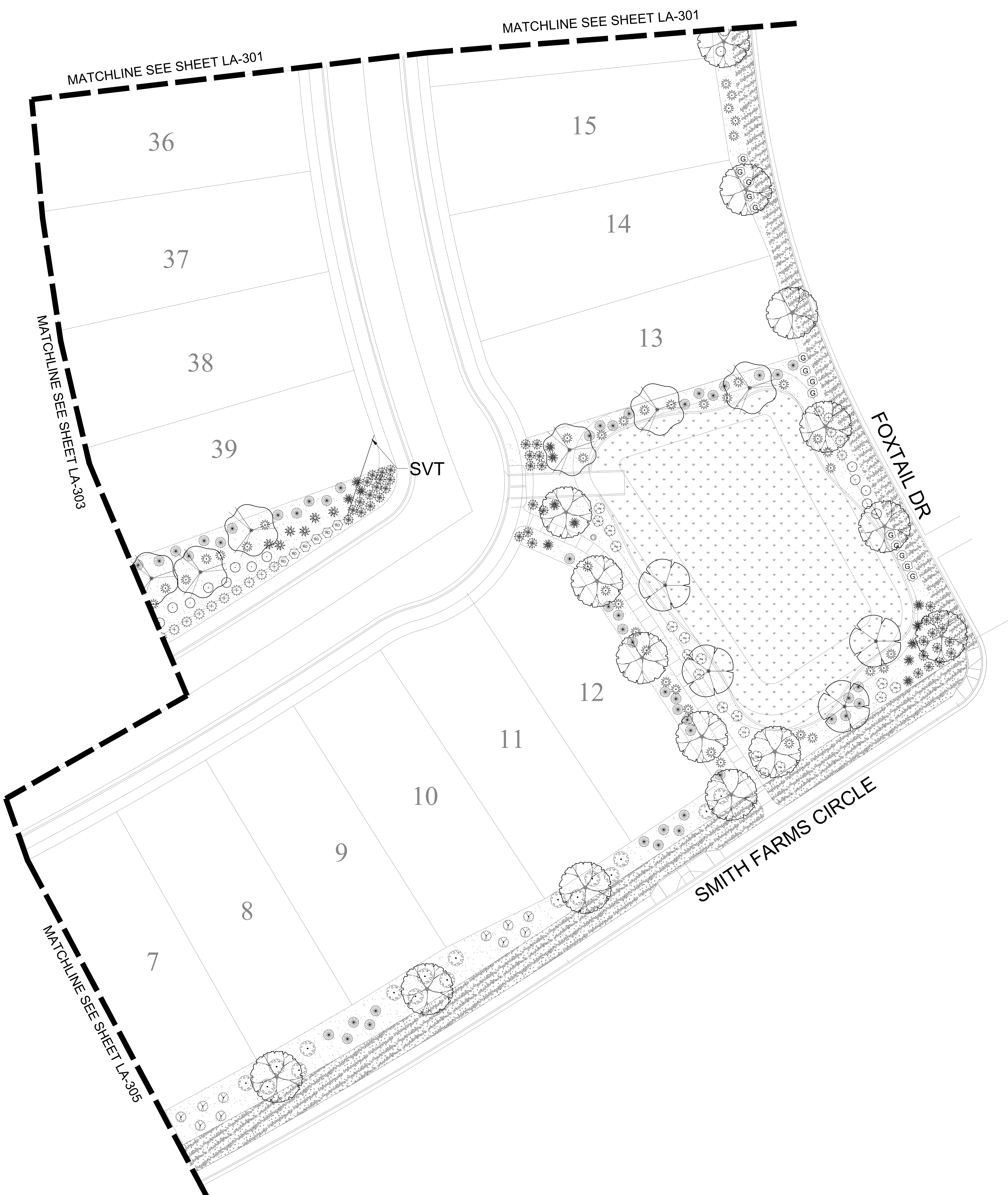


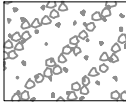
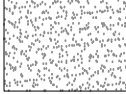
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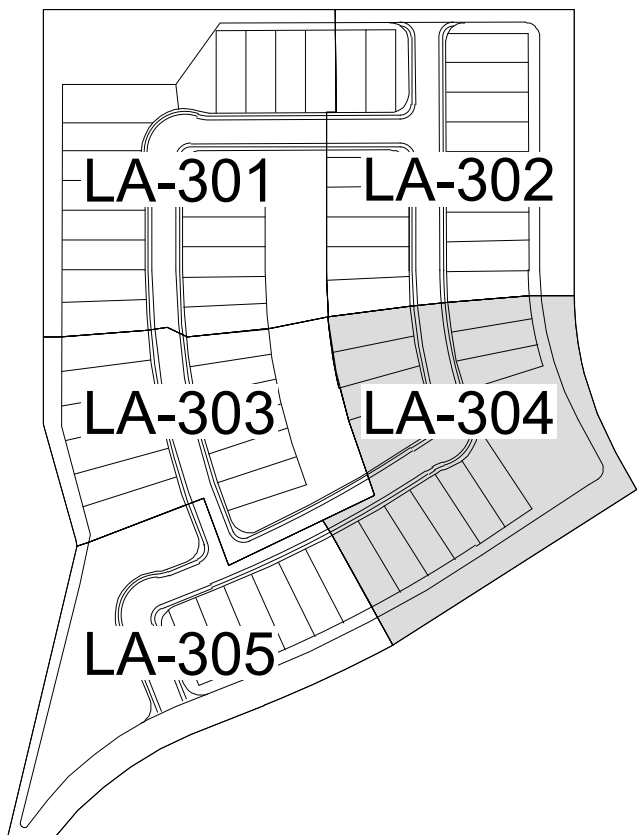
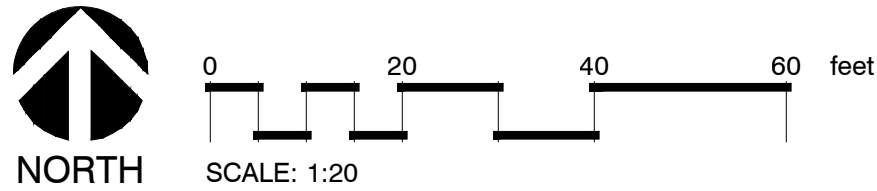
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DESERT PASSAGE
(PARCEL 8)
MARICOPA, ARIZONA
LANDSCAPE IMPROVEMENT PLANS
PRELIMINARY PLAT

#	DESCRIPTION - DATE
01	Pre-Plat 03.29.2021
02	
03	
04	



PLANT SCHEDULE LA-304				
TREES	QTY	BOTANICAL / COMMON NAME	SIZE	CONTAINER
	6	ACACIA FARNESIANA SWEET ACACIA	24"	BOX
	15	CERCIDIUM X 'DESERT MUSEUM' DESERT MUSEUM PALO VERDE	24"	BOX
	4	FRAXINUS VELUTINA 'ARIZONA' VELVET ASH	24"	BOX
1-LARGE SHRUBS	QTY	BOTANICAL / COMMON NAME	SIZE	CONTAINER
	17	CAESALPINIA PULCHERRIMA RED BIRD OF PARADISE	5 GAL.	
2-MEDIUM SHRUBS	QTY	BOTANICAL / COMMON NAME	SIZE	CONTAINER
	49	CASSIA NEMOPHILA DESERT CASSIA	5 GAL.	POT
	39	EREMOPHILA GLABRA 'MINGENEW GOLD' OUTBACK SUNRISE EMU BUSH	5 GAL.	POT
	15	EREMOPHILA MACULATA 'VALENTINE' VALENTINE SPOTTED EMU BUSH	5 GAL.	POT
	15	LEUCOPHYLLUM LANGMANIAE 'RIO BRAVO' TM RIO BRAVO LANGMAN'S SAGE	5 GAL.	POT
	6	ROSMARINUS OFFICINALIS ROSEMARY	5 GAL.	POT
	10	RUELLIA PENNINSULARIS WILD PETUNIA	5 GAL.	
4-ACCENTS	QTY	BOTANICAL / COMMON NAME	SIZE	CONTAINER
	13	AGAVE VILMORINIANA OCTOPUS AGAVE	5 GAL.	
	6	DASYLIRION WHEELERI GREY DESERT SPOON	5 GAL.	POT
	41	HESPERALOE PARVIFLORA RED YUCCA	5 GAL.	
5-GROUND COVER	QTY	BOTANICAL / COMMON NAME	SIZE	CONTAINER
	18	HYMENOXYS ACAULIS ANGELITA DAISY	1 GAL.	
	14	LANTANA X 'NEW GOLD' NEW GOLD LANTANA	1 GAL.	
GROUND COVERS	QTY	BOTANICAL / COMMON NAME	SIZE	MIX
	5,859 SF	EXISTING STREETSCAPE	---	
TOP DRESSING	QTY	BOTANICAL / COMMON NAME	SIZE	MIX
	12,379 SF	MULCH DECOMPOSED GRANITE DESERT BROWN	1/2"	SCREENED
TURF	QTY	BOTANICAL / COMMON NAME	SIZE	MIX
	9,644 SF	CYNODON DACTYLON 'MIDIRON' MIDIRON HYBRID BERMUDA	SOD	



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DATE: 03.29.2021
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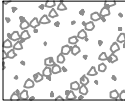
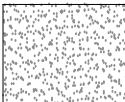
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(PARCEL 8)
MARICOPA, ARIZONA
LANDSCAPE IMPROVEMENT PLANS
PRELIMINARY PLAT

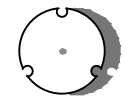
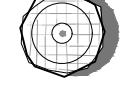
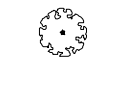
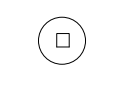
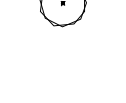
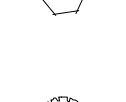
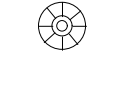
#	DESCRIPTION - DATE
01	Pre-Plat 03.29.2021
02	
03	
04	

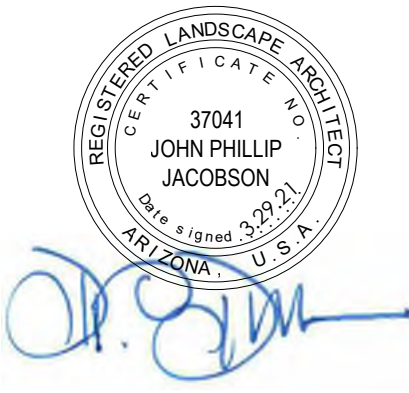
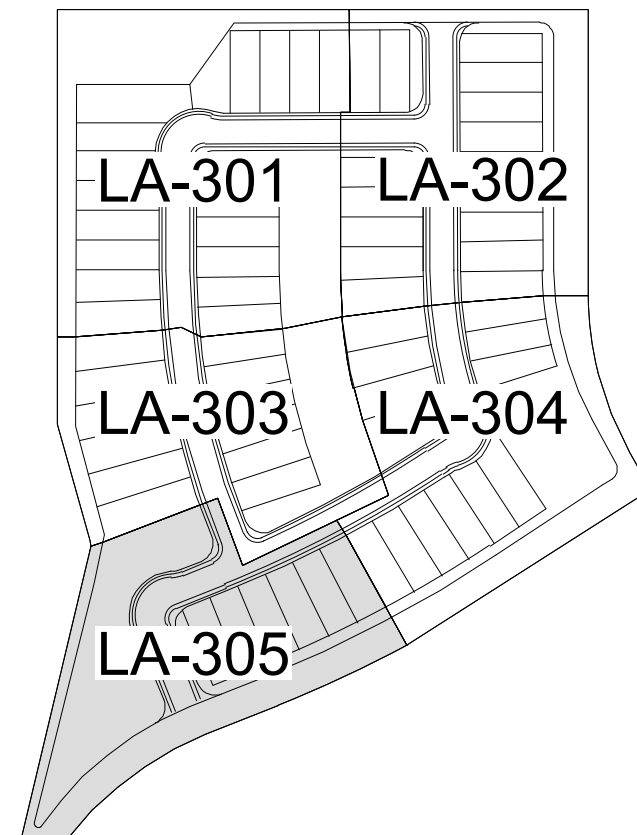
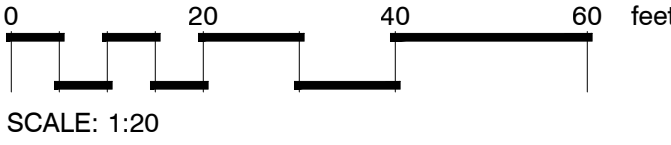


PLANT SCHEDULE LA-305

GROUND COVERS	QTY	BOTANICAL / COMMON NAME	SIZE	MIX
	5,651 SF	EXISTING STREETScape	---	
TOP DRESSING	QTY	BOTANICAL / COMMON NAME	SIZE	MIX
	29,401 SF	MULCH DECOMPOSED GRANITE DESERT BROWN	1/2"	SCREENED
TURF	QTY	BOTANICAL / COMMON NAME	SIZE	MIX
	13,189 SF	CYNODON DACTYLON 'MIDIRON' MIDIRON HYBRID BERMUDA	SOD	

PLANT SCHEDULE LA-305

TREES	QTY	BOTANICAL / COMMON NAME	SIZE	CONTAINER
	5	ACACIA ANEURA MULGA	24"	BOX
	6	ACACIA FARNESIANA SWEET ACACIA	24"	BOX
	6	CERCIDIUM FLORIDUM BLUE PALO VERDE	24"	BOX
	24	CERCIDIUM X 'DESERT MUSEUM' DESERT MUSEUM PALO VERDE	24"	BOX
1-LARGE SHRUBS	QTY	BOTANICAL / COMMON NAME	SIZE	CONTAINER
	56	CAESALPINIA PULCHERRIMA RED BIRD OF PARADISE	5 GAL.	
2-MEDIUM SHRUBS	QTY	BOTANICAL / COMMON NAME	SIZE	CONTAINER
	13	CALLIANDRA CALIFORNICA RED BAJA FAIRY DUSTER	5 GAL.	
	38	CASSIA NEMOPHILA DESERT CASSIA	5 GAL.	POT
	50	EREMOPHILA GLABRA 'MINGENEW GOLD' OUTBACK SUNRISE EMU BUSH	5 GAL.	POT
	43	EREMOPHILA MACULATA 'VALENTINE' VALENTINE SPOTTED EMU BUSH	5 GAL.	POT
	43	LEUCOPHYLLUM LANGMANIAE 'RIO BRAVO' TM RIO BRAVO LANGMAN'S SAGE	5 GAL.	POT
	27	ROSMARINUS OFFICINALIS ROSEMARY	5 GAL.	POT
	15	RUELLIA PENNINSULARIS WILD PETUNIA	5 GAL.	
4-ACCENTS	QTY	BOTANICAL / COMMON NAME	SIZE	CONTAINER
	11	AGAVE VILMORINIANA OCTOPUS AGAVE	5 GAL.	
	23	DASYLIRION WHEELERI GREY DESERT SPOON	5 GAL.	POT
	24	HESPERALOE PARVIFLORA RED YUCCA	5 GAL.	
5-GROUND COVER	QTY	BOTANICAL / COMMON NAME	SIZE	CONTAINER
	8	DALEA GREGGII TRAILING INDIGO BUSH	1 GAL.	
	17	HYMENOXYSS ACAULIS ANGELITA DAISY	1 GAL.	

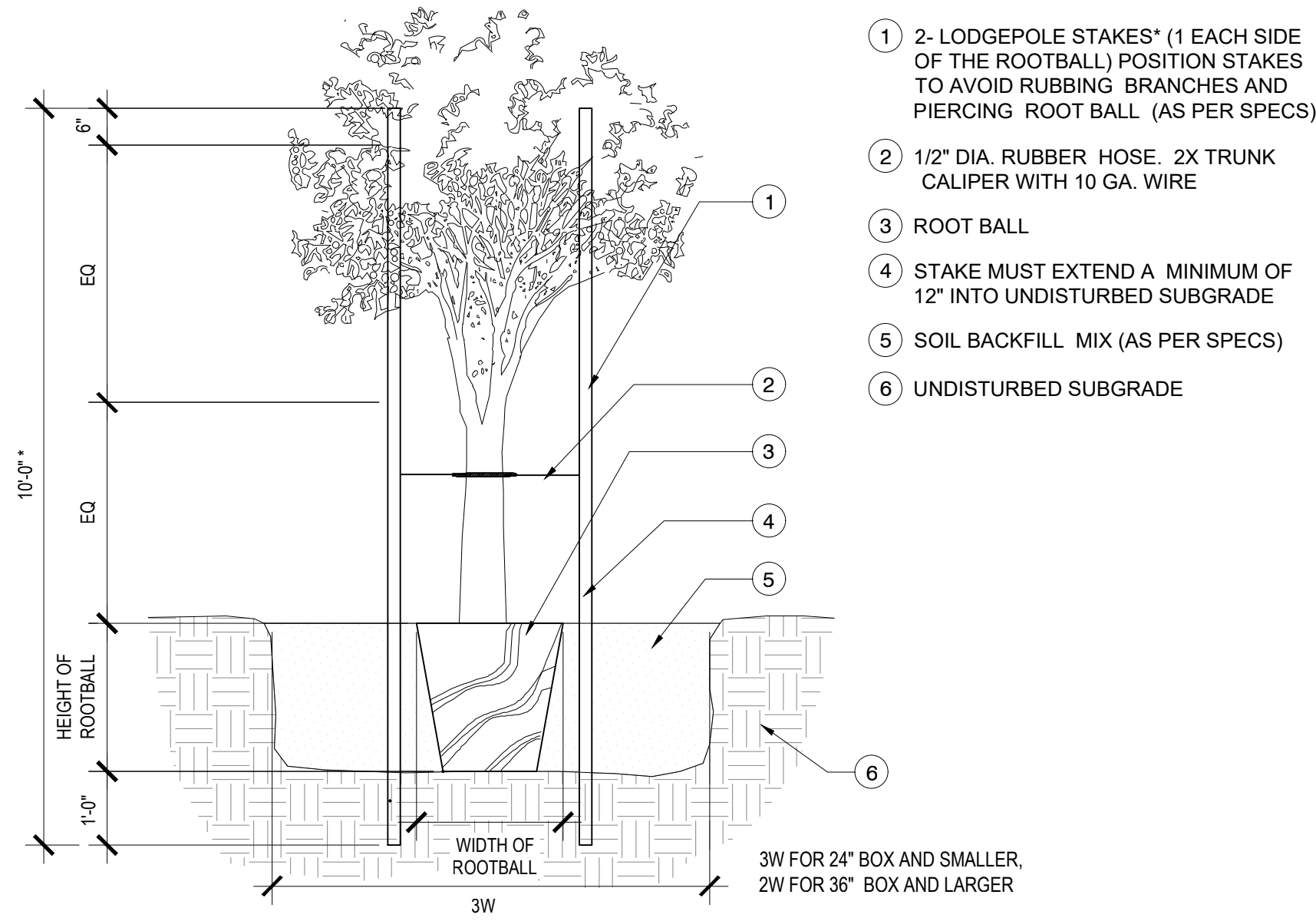


PROJECT: 21004-DP
DATE: 03.29.2021
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(PARCEL 8)
MARICOPA, ARIZONA
LANDSCAPE IMPROVEMENT PLANS
PRELIMINARY PLAT

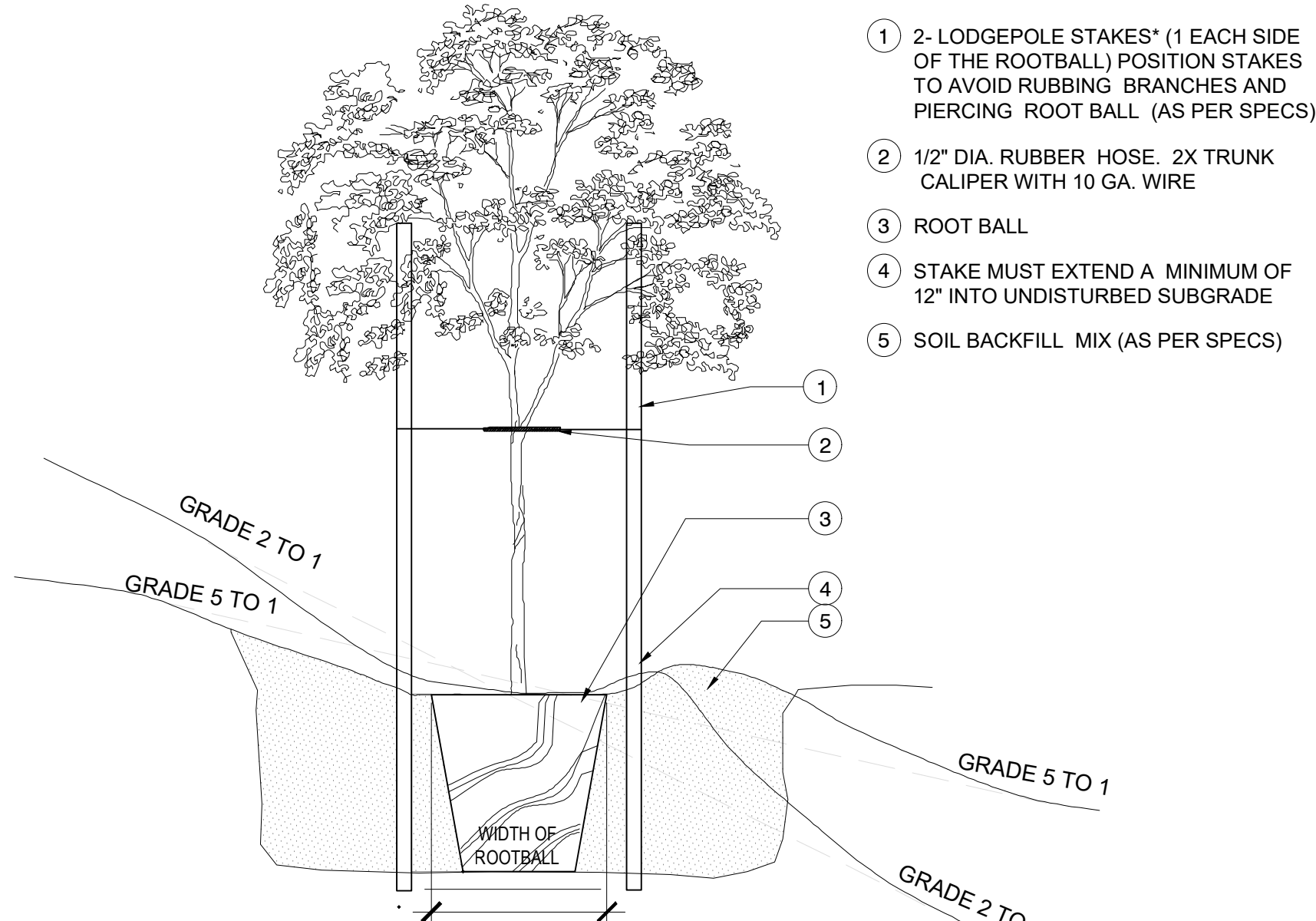
#	DESCRIPTION - DATE
01	Pre-Plat 03.29.2021
02	
03	
04	



1 TREE PLANTING

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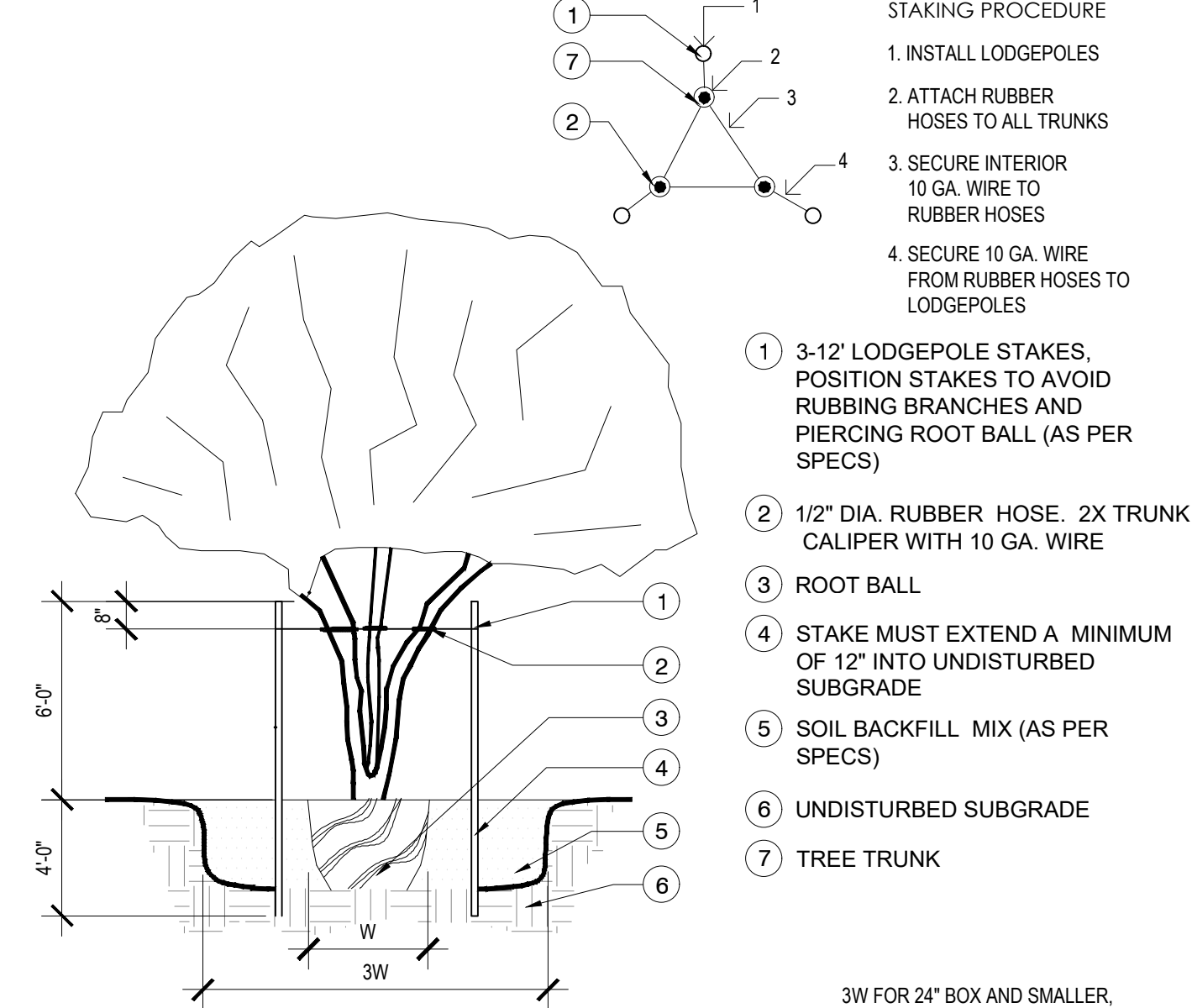
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2 TREE PLANTING ON SLOPE

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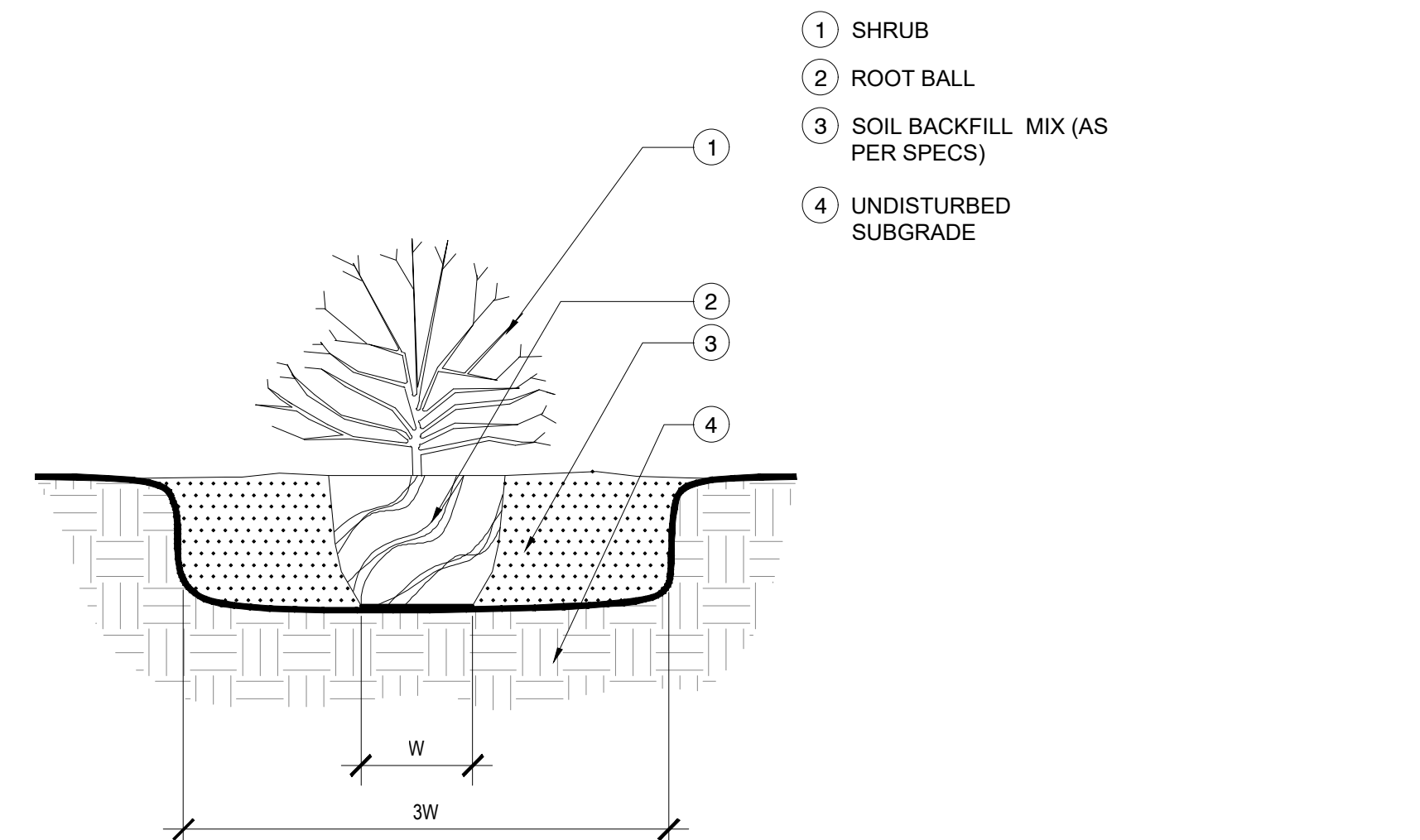
P-RE-DP-03



3 MULTI-TRUNK TREE PLANTING

NTS

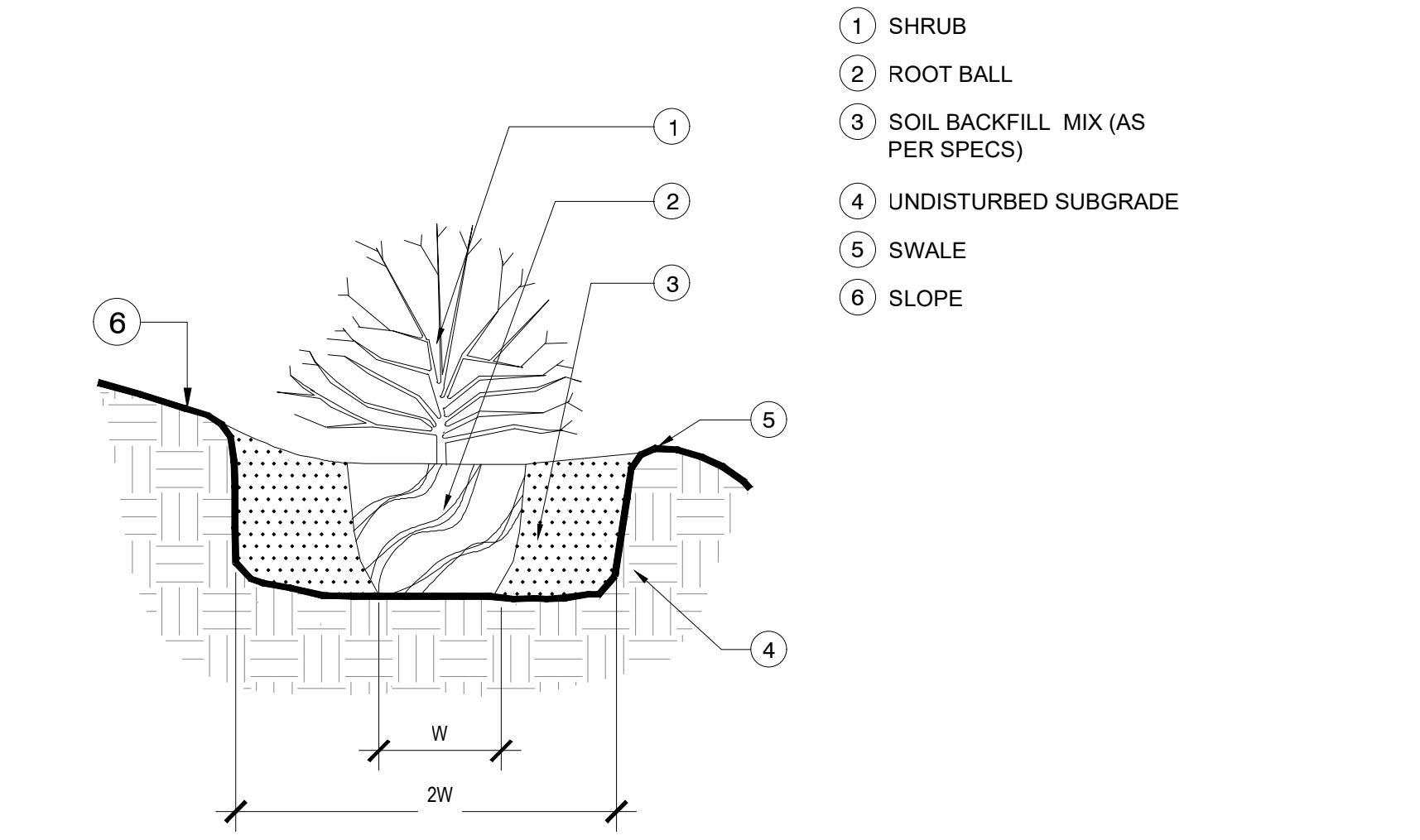
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4 SHRUB PLANTING

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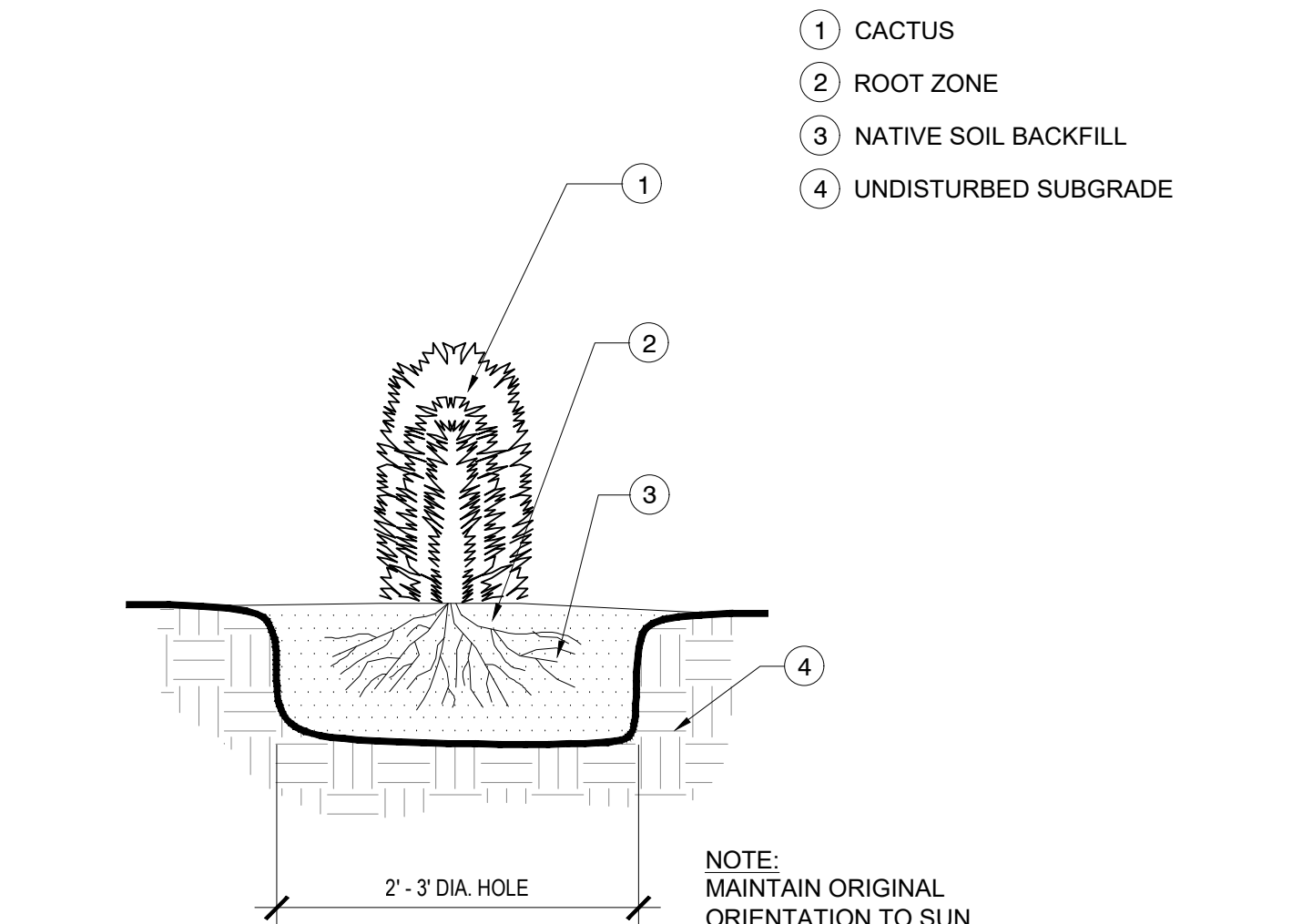
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5 SHRUB PLANTING ON SLOPE

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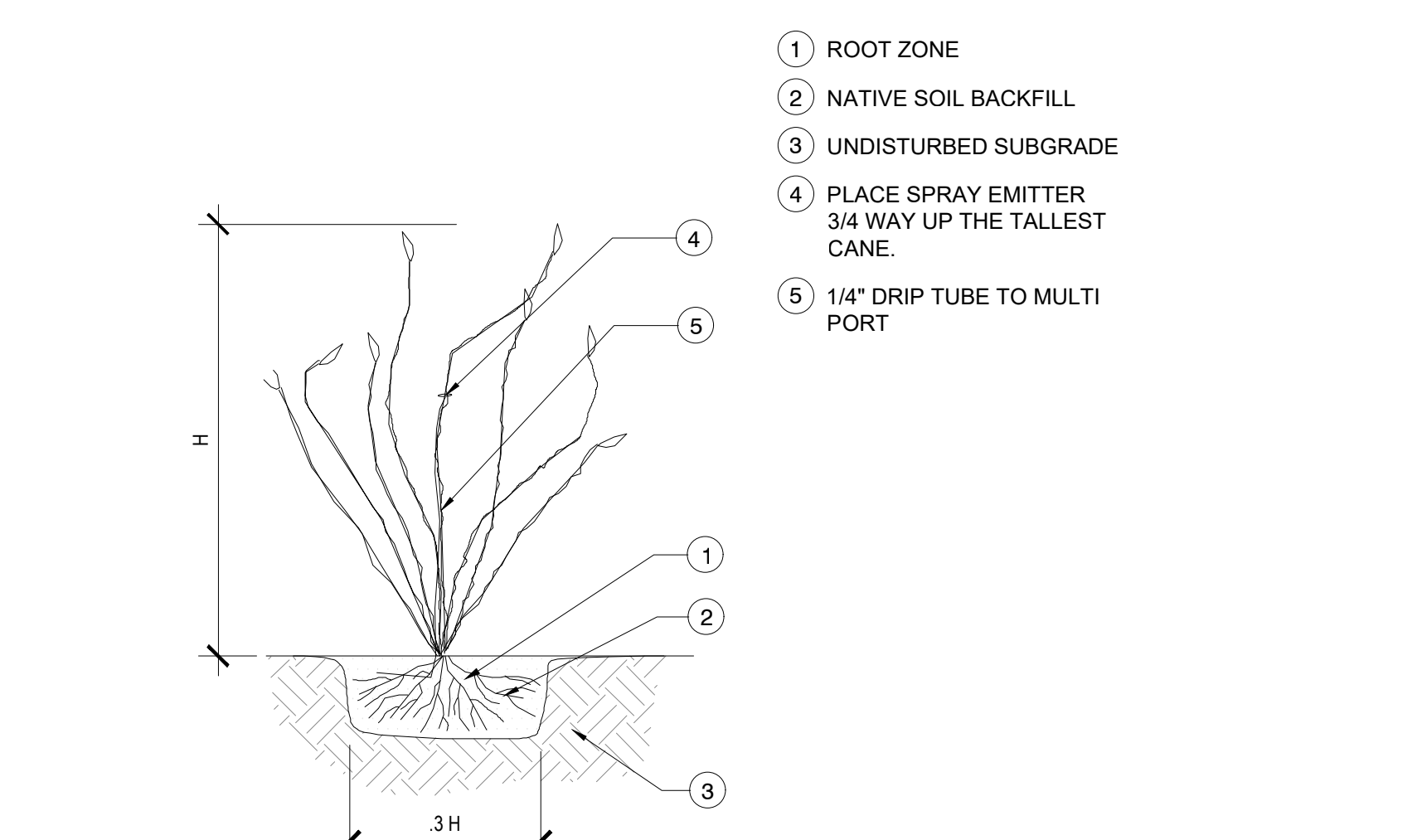
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6 CACTUS PLANTING

NTS

P-RE-DP-01



7 OCOTILLO PLANTING

NTS

P-RE-DP-07