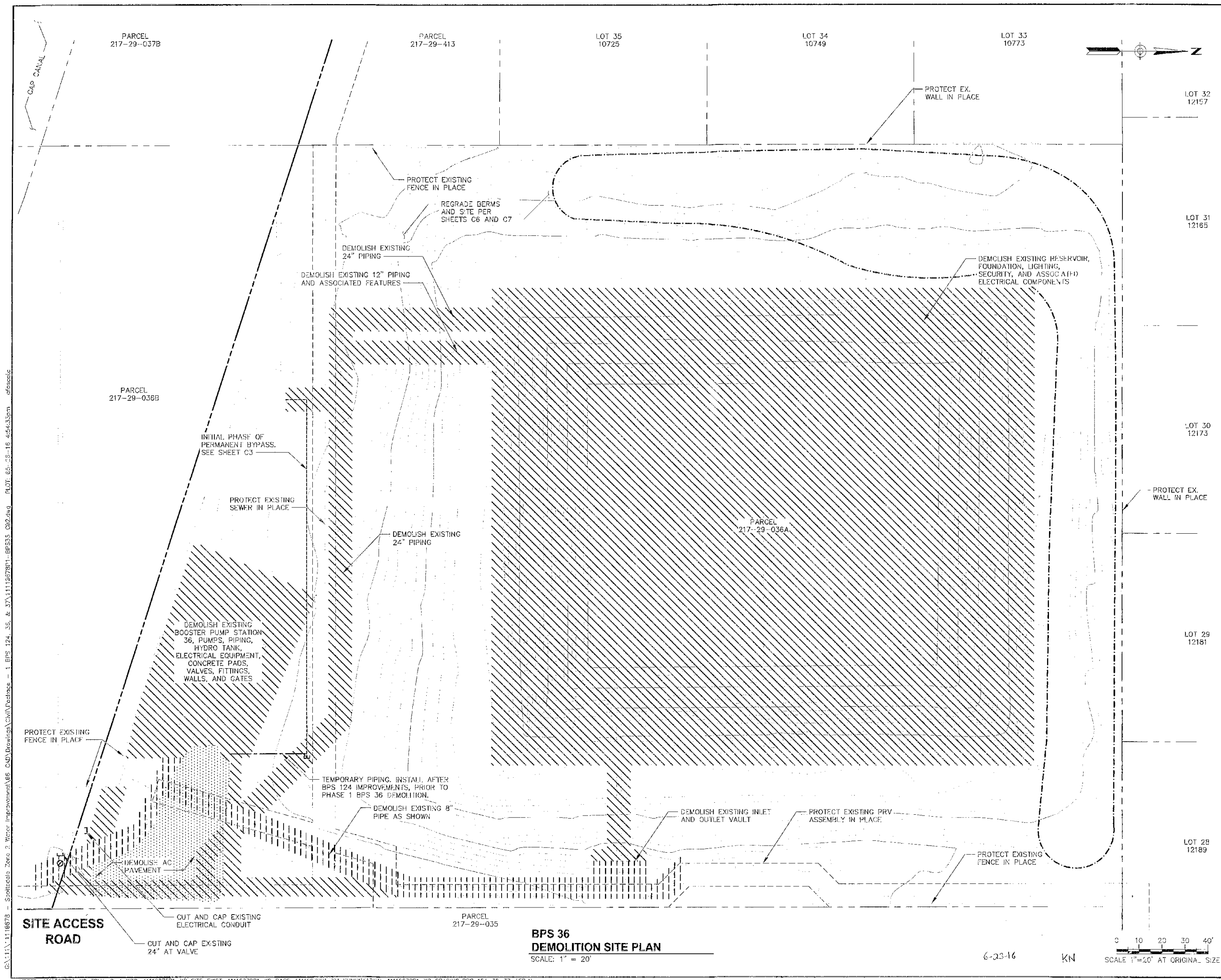




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LEGEND

- PHASE 1 DEMOLITION AND REMOVALS
- PHASE 2 DEMOLITION AND REMOVALS
- PAVEMENT DEMOLITION AND REMOVALS
- EX. VEGETATION TO BE PRESERVED IN PLACE, TRANSPLANTED ON SITE, OR REMOVED FROM SITE. SEE NATIVE PLANT INVENTORY PLAN FOR DETAILS (TYP)

DEMOLITION NOTES

1. PROTECT EXISTING SITE IMPROVEMENTS TO REMAIN. ANY EXISTING IMPROVEMENTS DAMAGED DURING CONSTRUCTION SHALL BE REMOVED AND REPLACED IN KIND WITH THE CITY INSPECTION APPROVAL.
2. ALL PIPING REMOVALS SHALL INCLUDE SUPPORTS, VALVES, FITTINGS, AND ASSOCIATED.
3. ALL BELOW GRADE PIPING AND CONDUIT SHALL BE REMOVED AND CAPPED AT THE PROPERTY LINE.
4. THE CONTRACTOR SHALL COORDINATE THE DEMOLITION WORK WITH THE CITY FOR ANY ITEMS TO BE SALVAGED. ALL SALVAGED ITEMS SHALL BE DELIVERED TO A LOCATION DETERMINED BY THE CITY.
5. THE CONTRACTOR SHALL PROVIDE TEMPORARY FENCING AS REQUIRED TO SECURE THE EXISTING BUILDING AND SITE DURING DEMOLITION AND CONSTRUCTION IF THE EXISTING SITE GATE CAN NOT BE LOCKED.
6. SALVAGE EXISTING TREES AND VEGETATION PER LANDSCAPING PLANS.
7. THE DEMOLITION OF THE EXISTING BPS 36 PUMP STATION SHALL INCLUDE THE COMPLETE REMOVAL OF ITS PUMP CANS, BURIED PIPING, AND BURIED CONDUIT.
8. THE CONTRACTOR SHALL COORDINATE THE DEMOLITION WORK WITH THE CITY FOR ANY ITEMS TO BE SALVAGED. ALL SALVAGED ITEMS SHALL BE DELIVERED TO A LOCATION DETERMINE BY THE CITY.
9. REMOVE ALL ABOVE GRADE ELECTRICAL EQUIPMENT AND CONDUIT ASSOCIATED WITH BPS 36. REVIEW COMPONENTS WITH ENGINEER AND CITY STAFF ON SITE PRIOR TO DEMOLITION. SEE SPECIFICATIONS FOR WIRING REMOVAL REQUIREMENTS. REMOVALS SHALL INCLUDE ALL EQUIPMENT SUPPORTS AND PADS.
10. SEE SPECIFICATION SECTION 01047, FOR SEQUENCE OF PROPOSED IMPROVEMENTS AND DEMOLITION.

**60% SUBMITTAL
FOR AGENCY
REVIEW ONLY**



DATE		REVISION		BY	
ENGINEER		CITY OF SCOTTSDALE		PUBLIC WORKS	
				WATER RESOURCES DEPARTMENT	
PROJECT TITLE		BPS 36 DEMOLITION SITE PLAN ZONE 2 WATER SYSTEM PACKAGE 1			
SCALE	DATE	DATE	DATE	DATE	DATE
HORIZ. AS	WDR	MAY 2016	AS-BUILT	PROJECT NO.	WC05B
VERT. NOTED	AEF				33 OF 52

GA:\11\1116878 - Scottsdale Zone 2 Water Improvements\06 CAD Drawings\DWG Package - 1 BPS 124, 35, & 37\1116878P1-BPS33-02.dwg PLOT 65-25-19 45x33cm dsnatic

**SITE ACCESS
ROAD**

**BPS 36
DEMOLITION SITE PLAN**
SCALE: 1" = 20'

0 10 20 30 40'
SCALE 1"=20' AT ORIGINAL SIZE

XREFS: 1110678P1-XC_BLDG_Seq-WDR; 1110678P1-XC_SITE-EXIST; 1110678P1-XC_BASE; 1110678P1-XM_PUMPSTATION; 1110678P1-XC_GRADING BPS_124-36-37_AER.AL

PLAN REVIEW NO.

Demolition Plan



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EARTH WORK CALCULATIONS

CUT: 12055 CU. YD.
FILL: 11701 CU. YD.
FILL FACTOR:
RESULTING CUT/FILL = (PENDING GEOTECHNICAL
RECOMMENDATIONS)

COORDINATE TABLE

POINT	NORTHING	EASTING	DESCRIPTION	ELEVATION
1	939632.81	730130.05	HYMAX COUPLING	1528.81±
2	939743.38	729922.94	CONNECT TO EXISTING	1529.56±
3	939916.03	730127.03	HYMAX COUPLING	1537.69±
4	939752.72	730129.86	24" TEE	1530.65±

LEGEND

- X% SLOPE AND FLOW DIRECTION
- XXXX PROPOSED CONTOURS
- EXISTING CONTOURS
- PROPOSED PIPING
- EXISTING PIPING
- XXXX PROPOSED SPOT ELEVATION
- PROPOSED SWALE

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REVIEW ONLY

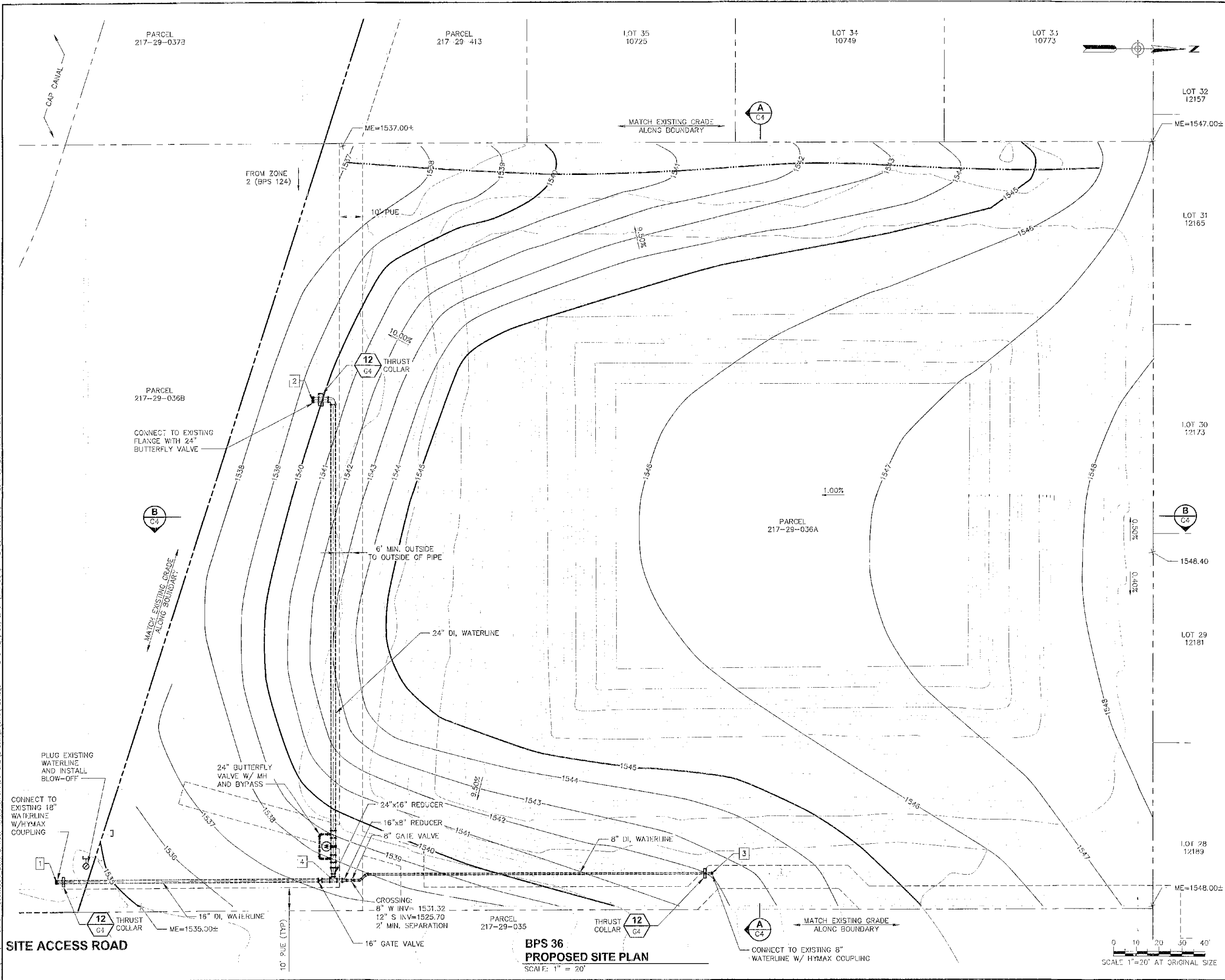


DATE: REVISION: BY:

ENGINEER

PUBLIC WORKS
WATER RESOURCES
DEPARTMENT
9398 E. SAN SALVADOR DR.
SCOTTSDALE, AZ 85258

PROJECT TITLE BPS 36 PROPOSED SITE PLAN ZONE 2 WATER SYSTEM PACKAGE 1			
SCALE HORZ: AS VERT: NOTED	DESIGNED WDR DRAWN AE	DATE MAY 2016 AS-BUILT	SHEET C3 34 OF 52



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XREFS: 11110678P1-XG_RWK: 5eal-WOR; 11110678P1-XC_SITE-EXIST; 11110678P1-XC_BASE; 11110678P1-XM_PUMPSTATION; 11110678P1-XC_ONADING BPS_124-36-37_AERIAL;

PLAN REVIEW NO.

Proposed plan