



COUNTY OF SAN LUIS OBISPO
AUDITOR - CONTROLLER • TREASURER - TAX COLLECTOR

James P. Erb, CPA Auditor-Controller • Treasurer-Tax Collector
James W. Hamilton, CPA Assistant Auditor-Controller • Treasurer-Tax Collector

TO: OCEANO CSD
FROM: AARONNE KESSLER, PROPERTY TAX MANAGER
DATE: OCTOBER 19, 2017
SUBJECT: 2018-2019 ESTIMATED REVENUES & ASSESSED VALUES

Sections 97 and 98 of the Revenue and Taxation Code provide for the allocation of property tax revenues derived from levying an ad valorem property tax rate of one dollar (\$1) per hundred dollars (\$100) of taxable value. The taxable assessed values are provided to our office by the County Assessor and the State Board of Equalization.

Below are the current fiscal year's taxable assessed values and the estimated property tax revenues by tax type for your district. The estimated revenues are net of the ongoing ERAF shift, when applicable, as required by code and are also adjusted for potential secured roll revisions and a 1.82% unsecured delinquency.

The taxable values and corresponding estimated tax revenue for Fiscal Year 2018-2019 are:

Table with 7 columns: SECURED, UNSECURED, HOMEOWNER EXEMPTION, UNITARY REVENUE, REDEV. CONTRIB., PASS THRU. Rows include Net Value and Estimated Revenue.

Should you have any questions regarding your estimated revenues or assessed values, contact me at (805) 788-2968 or by email at akessler@co.slo.ca.us

**Oceano Community Services District**

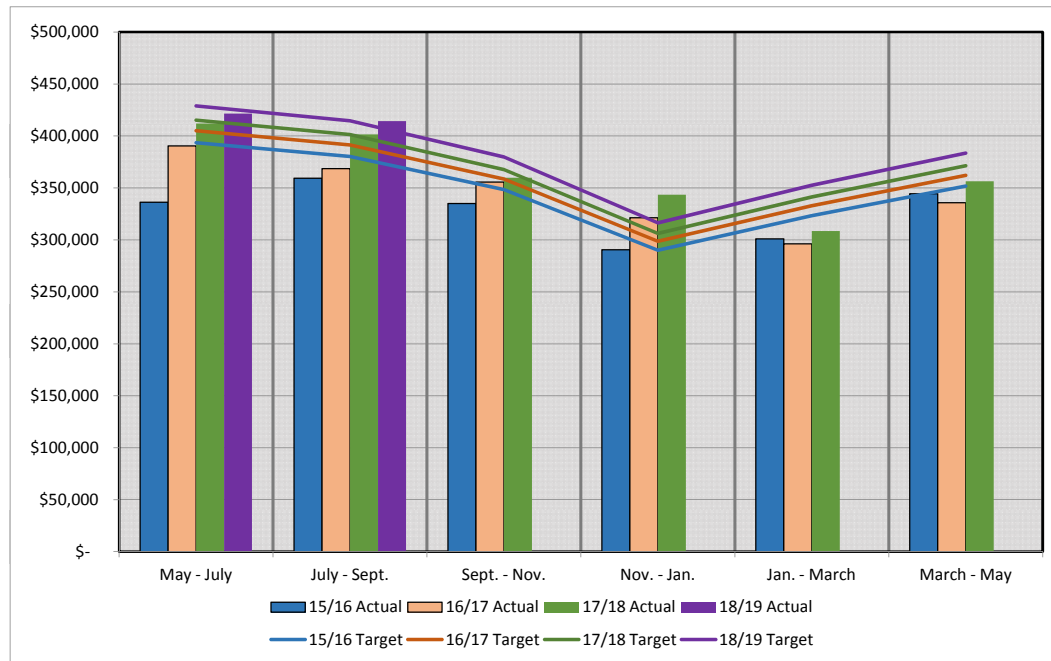
**Revenue Comparisons - Target to Actual**

**Billing Periods Ending in:**

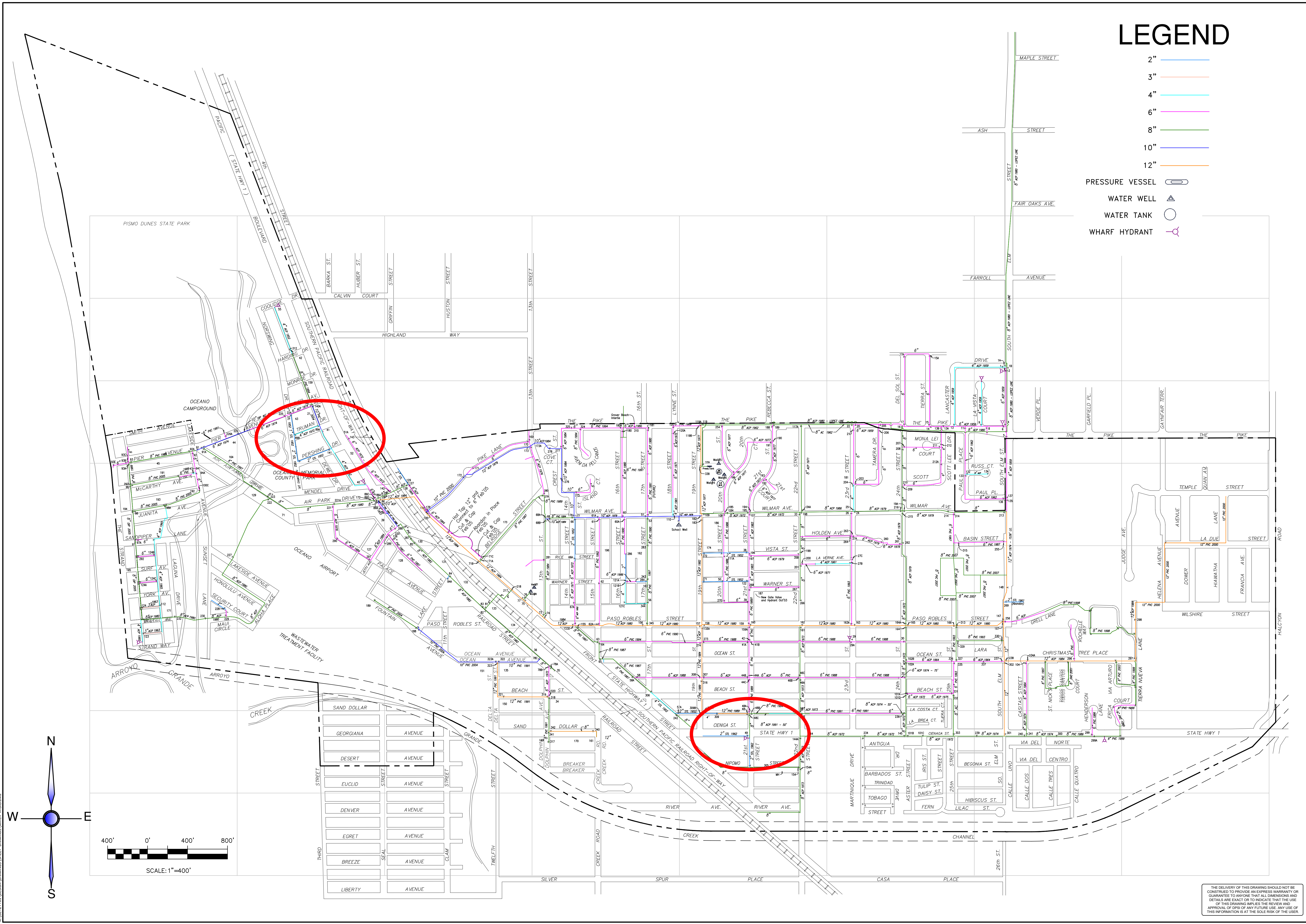
**Fiscal Years 2015/16, 2016/17, 2017/18, Partcial 2018/19**

	<u>15/16 Target</u>	<u>15/16 Actual</u>	<u>16/17 Target</u>	<u>16/17 Actual</u>	<u>17/18 Target</u>	<u>17/18 Actual</u>	<u>18/19 Target</u>	<u>18/19 Actual</u>
May - July	\$ 393,460	\$ 336,187	\$ 405,040	\$ 390,467	\$ 415,276	\$ 411,935	\$ 428,980	\$ 421,594
July - Sept.	\$ 380,230	\$ 359,329	\$ 391,420	\$ 368,608	\$ 401,313	\$ 401,532	\$ 414,556	\$ 414,318
Sept. - Nov.	\$ 348,369	\$ 334,971	\$ 358,621	\$ 355,697	\$ 367,685	\$ 359,870	\$ 379,819	
Nov. - Jan.	\$ 290,136	\$ 290,531	\$ 298,675	\$ 321,261	\$ 306,223	\$ 343,440	\$ 316,328	
Jan. - March	\$ 323,358	\$ 300,986	\$ 332,874	\$ 296,186	\$ 341,287	\$ 308,550	\$ 352,550	
March - May	\$ 351,803	\$ 344,349	\$ 362,157	\$ 335,738	\$ 371,309	\$ 356,479	\$ 383,563	
<b>Totals</b>	<b>\$ 2,087,356</b>	<b>\$ 1,966,353</b>	<b>\$ 2,148,787</b>	<b>\$ 2,067,956</b>	<b>\$ 2,203,093</b>	<b>\$ 2,181,806</b>	<b>\$ 2,275,795</b>	<b>\$ 835,911</b>
(Shortfall)/Overfall		<u>\$ (121,003)</u>		<u>\$ (80,831)</u>		<u>\$ (21,287)</u>		<u>\$ (7,625)</u>

**Cumulative Revenue Shortfall: \$ (230,746)**

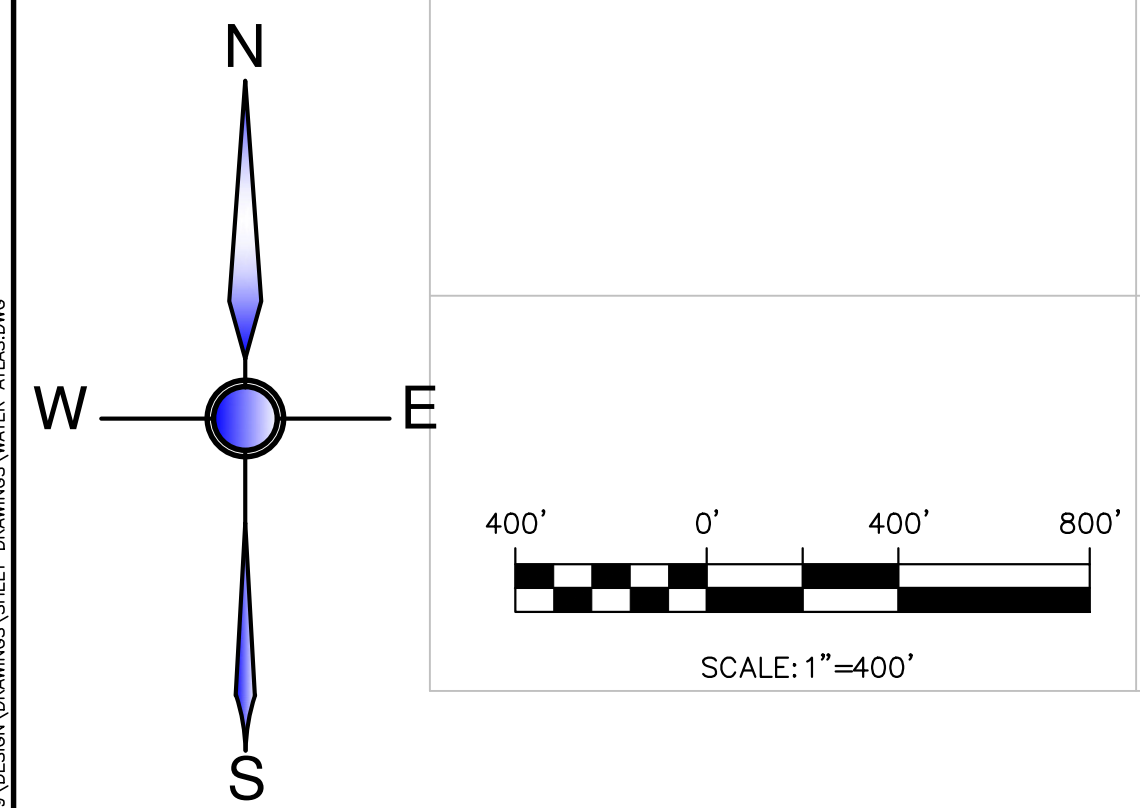


N:\CE\121169\DESIGN\DRAWINGS\SHEET - DRAINAGE\WATER ATLAS.DWG

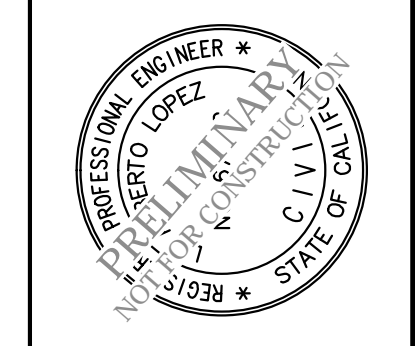


# LEGEND

- 2"
  - 3"
  - 4"
  - 6"
  - 8"
  - 10"
  - 12"
- PRESSURE VESSEL
  - WATER WELL
  - WATER TANK
  - WHARF HYDRANT



APPROVED: \_\_\_\_\_ DATE \_\_\_\_\_  
 \_\_\_\_\_ DATE \_\_\_\_\_  
 AGENCY REPRESENTATIVE



DATE	REV	REVISIONS	APP	DC
04/01/15	A	UPDATE SEWER MAINS		

## OCEANO COMMUNITY SERVICES DISTRICT WATER DISTRIBUTION SYSTEM OCEANO, CALIFORNIA

SHEET 1 OF 1 SHEETS  
 PROJECT: 121169  
 PLOTTED: 2017-07-24

THE DELIVERY OF THIS DRAWING SHOULD NOT BE CONSTRUED TO PROVIDE AN EXPRESS WARRANTY OR GUARANTEE TO ANYONE THAT ALL DIMENSIONS AND DETAILS ARE EXACT OR TO INDICATE THAT THE USE OF THIS DRAWING IMPLIES THE REVIEW AND APPROVAL OF DPS OF ANY FUTURE USE. ANY USE OF THIS INFORMATION IS AT THE SOLE RISK OF THE USER.



October 11, 2018

**CERTIFIED MAIL  
RETURN RECEIPT REQUESTED  
AND EMAIL**

Oceano Community Services District (OCSD)  
Attn: Paavo Ogren, OCSD Manager  
Post Office Box 599  
San Luis Obispo, CA 93401

**NOTICE TO OWNER**

Subject: Paso Robles Street Enhancements at 23rd Street in the community Oceano, CA  
No. 300600.06.02

Dear Mr. Ogren

**Because of the County of San Luis Obispo's Pedestrian Enhancement project:** saw cutting and demolition, grading, placing base and asphalt, asphalt drainage swales, dikes, and rip rap along portions of Paso Robles Street and 23rd Street in the community of Oceano, County of San Luis Obispo.

**Which affects your facilities:** OCSD facilities as shown on County's Plan and Profile sheet, attached hereto. These plans are for your use in (1) verifying your existing facilities as shown on the plans, and (2) completing your relocation plans.

**You are hereby ordered to:** Adjust utility lids in accordance with the County's attached construction plans. Consider lowering your manhole lid (STA 30+08, 10' left) by 2.28 inches, water valve lid (STA 29+97, 17' RT) by 5.16 inches and water valve lid (STA 30+06, 18' RT) by 3.36 inches. The approximate cover over your existing 12" ACP water line will reduce by 4 inches at the pothole location #2 according to the attached Pothole Form. Apply for an Encroachment Permit. The cost of the Encroachment Permit shall be waived by the County. Please provide me with your design start date and duration, construction start date and duration, and a copy of your final design and as-built drawings. Please notify Joe Morris at (805) 781-4246 when you are complete.

**Your work schedule shall be as follows:** OCSD shall relocate their facilities through the limits of the project and shall be complete by November 26, 2018. It may be necessary to create construction "windows" with the County's contractor to achieve your relocations.

Relocation design should begin immediately; a 95% submittal must be checked for design integration one month prior to relocation Any delays or constraints posed by your failure to comply with this directive will result in the County seeking compensation for losses incurred due to delay or work around constraints.

**Liability is:** 100% with the OCSD pursuant to Section 673 of Division 2 of the California Streets and Highway Code. For those facilities in documented easements, the cost of the relocation will be paid by the project. At your earliest convenience please provide me with all easement documentation.

**Notification:** Notify James Handeland by telephone (805) 788-2322, 48 hours prior to initial start of work, and an additional 24 hours notification for subsequent starts when the work schedule is interrupted.

Sincerely,



DAVE FLYNN,  
Deputy Director

Attachments: County Construction Plans Sheet plot date 10/4/2018.  
Pothole Form dated 10/3/2018.

c: Tony Marraccino 'tony@oceanocsd.org (email only)  
Ryan Monie, Project Manager (email only)  
Martin Perez, Project Engineer (email only)  
Joe Morris, Utility Coordinator (email only)  
Jeff Lambert, Encroachment Permit Engineer (email only)  
James Handeland, County Inspector (email only)

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# COUNTY OF SAN LUIS OBISPO, CALIFORNIA PUBLIC WORKS DEPARTMENT DESIGN DIVISION

ROAD NO.	JOB NO.	SHEET NO.	TOTAL SHEETS
1125	300600	1	5

## INDEX OF SHEETS

SHEET NO. 1	TITLE SHEET
SHEET NO. 2	TOPOGRAPHIC SURVEY
SHEET NO. 3	DEMOLITION PLAN
SHEET NO. 4	TYPICAL CROSS SECTIONS
SHEET NO. 5	PLAN AND PROFILE

## DRAINAGE IMPROVEMENTS AT PASO ROBLES STREET AND 23RD STREET OCEANO, CALIFORNIA CONTRACT NO. 300600.02

*To Be Supplemented By State Standard Plans Dated May, 2015.*

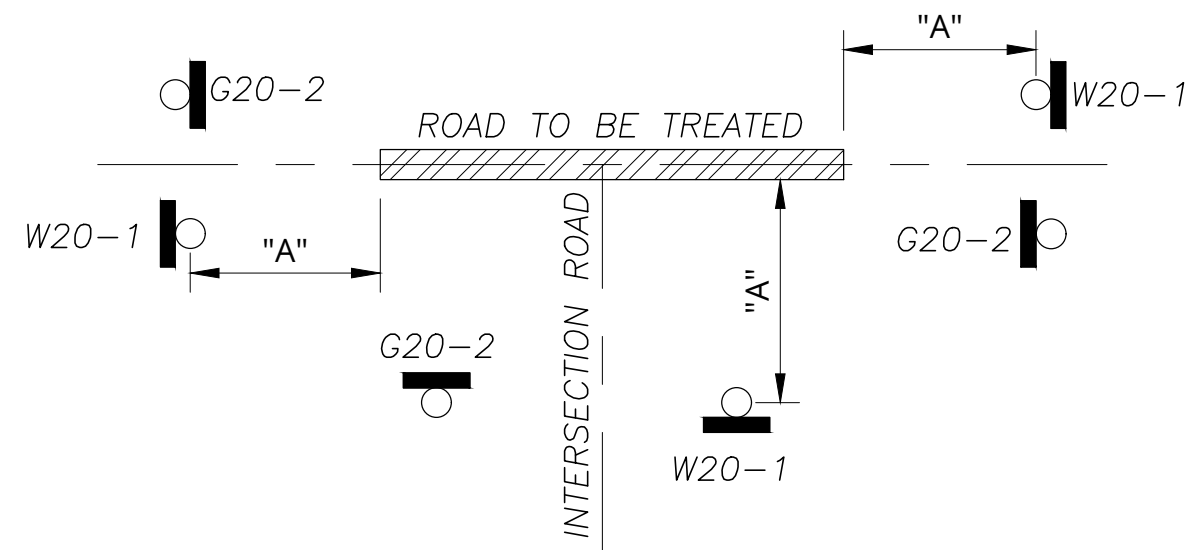
APPROVED: \_\_\_\_\_

DEPUTY DIRECTOR OF PUBLIC WORKS  
R.C.E. 43933

## CONSTRUCTION AREA SIGNS INDEX

No.	TAG	TYPE	SIZE	MESSAGE
1	W20-1	W20-1	36" x 36"	"ROAD WORK AHEAD"
2	G20-2	G20-2	36" x 18"	"END ROAD WORK"
3	PCMS	PCMS		
4	ADVANCE WARNING ON TYPE 3 BARRICADE	ADVANCE WARNING ON TYPE 3 BARRICADE	48" x 48"	SEE DETAIL

## TYPICAL CONSTRUCTION SIGNS PLACEMENT



ROAD TYPE	APPROACH DISTANCE "A"
URBAN (LOW SPEED ≤ 25MPH)	100 FEET
URBAN (HIGH SPEED 30MPH)	350 FEET
RURAL	500 FEET
EXPRESSWAY/FREEWAY	1,000 FEET

## CONSTRUCTION AREA SIGNS NOTES:

- ALL CONSTRUCTION SIGNS SHALL BE PLACED APPROXIMATELY 4' OFF THE EDGE OF ROADWAY. THE EXACT LOCATION AND POSITION OF SIGNS SHALL BE DETERMINED BY THE ENGINEER.
- ALL CONSTRUCTION AREA SIGNS SHALL BE MOUNTED ON 4X4 POSTS IN CONFORMANCE WITH STANDARD PLANS RS-1 & RS-2 UNLESS OTHERWISE NOTED.
- AT LOCATIONS WITH NO EXISTING CENTERLINE OR FOGLINE, CONSTRUCTION AREA SIGNS MAY BE MOUNTED ON TYPE 3 BARRICADES WITH WRITTEN APPROVAL OF THE ENGINEER.

## CALL BEFORE YOU DIG

- ALL EXISTING UTILITIES WERE PLOTTED FROM RECORD INFORMATION AND FIELD TOPOGRAPHY. ACTUAL LOCATIONS MAY VARY AND ADDITIONAL CROSSINGS MAY EXIST IN THE FIELD. IT IS IMPERATIVE THAT "U.S.A. LOCATING SERVICES" LOCATE AND MARK EXISTING UTILITIES PRIOR TO THE START OF EXCAVATION.
- THE CONTRACTOR SHALL USE EXTREME CAUTION WHEN EXPOSING EXISTING UTILITY CROSSINGS AND SERVICES.
- ANY DAMAGE TO EXISTING UTILITIES WILL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.

U:\2. My Engineering Tools\2. My Old 3D Resources\Yongee\Dig Alert - USA NORTH.dwg



LOCATION MAP  
- NTS -

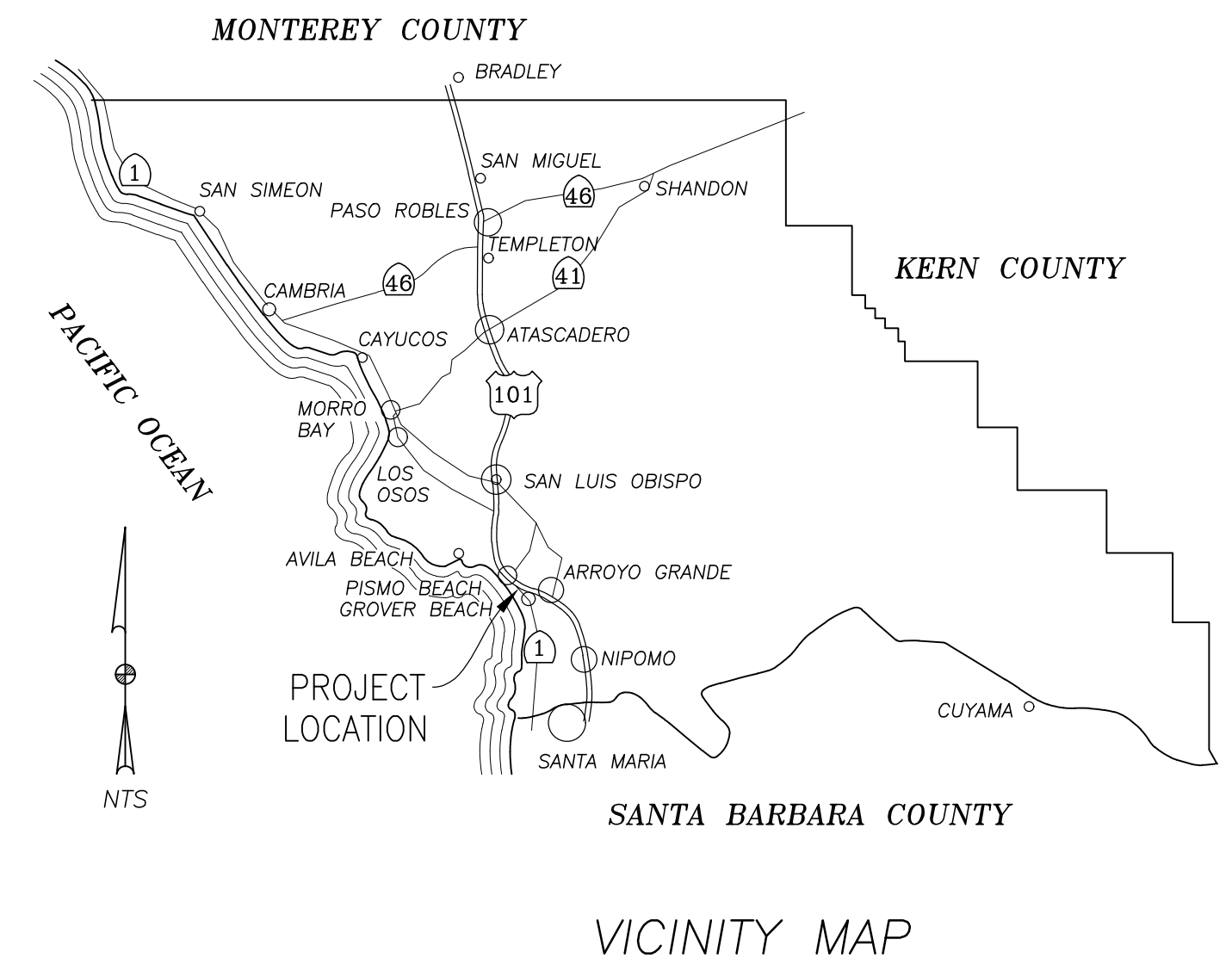
## ABBREVIATIONS:

NOTE: FOLLOW COUNTY STANDARD L-2 "STANDARD ABBREVIATIONS" IN ADDITION TO THE FOLLOWING:

(E) EXISTING	BEG EXISTING
(P) PROPOSED	DWY PROPOSED
HWY HIGHWAY	EG EXISTING GRADE
MAX MAXIMUM	TD TOP OF DIKE
MIN MINIMUM	TYP TYPICAL
(L) ALIGNMENT LEFT	RCL RECORD CENTERLINE
(R) ALIGNMENT RIGHT	BCR BEGIN CURB RETURN
NTS NOT TO SCALE	ECR END CURB RETURN
U.N.O. UNLESS NOTED OTHERWISE	IMPS IMPROVEMENTS

## LICENSE REQUIREMENTS:

THE SUCCESSFUL BIDDER SHALL POSSESS A CLASS A GENERAL ENGINEERING CONTRACTOR'S LICENSE AT THE TIME THIS CONTRACT IS AWARDED. IN THE ALTERNATIVE, THE SUCCESSFUL BIDDER SHALL POSSESS A SPECIALITY CONTRACTOR'S LICENSE AT THE TIME THIS CONTRACT IS AWARDED THAT PERMITS THE SUCCESSFUL BIDDER TO PERFORM WITH HIS OR HER OWN ORGANIZATION CONTRACT WORK AMOUNTING TO NOT LESS THAN 30% OF THE ORIGINAL TOTAL CONTRACT PRICE AND TO SUBCONTRACT THE REMAINING WORK IN ACCORDANCE WITH SECTION 8-1.01, "SUBCONTRACTING," OF THE STANDARD SPECIFICATIONS.



VICINITY MAP



DRAINAGE IMPROVEMENTS AT PASO ROBLES AND 23RD STREET					
TITLE SHEET					
OCEANO, CA					
DESIGNER	DATE	DRAWN BY	DATE	PROJECT MANAGER	DATE
JCD	9/2018	JCD	9/2018	RM	9/2018

G:\CIP\Trans\300600\CCSW in Oceano\04 Design\1.3\CADD\4. Plan Sheets\1. TitleSheet - Drainage Improvements.dwg, TITLE SHEET, Oct 04, 2018, 4:03pm, MAF Perez



CO. ROAD NO.	JOB NO.	SHEET NO.	TOTAL SHEETS
1125, 1118	300600.06.02	2	5

**SURVEYOR'S STATEMENT**

THIS MAP REPRESENTS A FIELD SURVEY, MADE AT THE REQUEST OF THE COUNTY OF SAN LUIS OBISPO, OF SURFACE FEATURES AND ELEVATIONS PERFORMED ON JULY 18, 2018



*Dustin C. Idler*  
 DUSTIN C. IDLER P.L.S. 9160      9/26/2018  
 DATE

**CONTROL POINT LIST**

POINT NO.	DESCRIPTION	NORTHING	EASTING	ELEVATION
900	SPIKE	2233189.24	5782390.89	56.86'
902	FOUND SCRIBED X	2233250.75	5782392.39	58.62'
903	SPIKE	2232840.74	5782333.49	52.86'
904	FOUND 2.25" BRASS CAP IN MON. WELL STAMPED "COUNTY OF SAN LUIS OBISPO SURVEY MONUMENT"	2233219.39	5782369.91	57.66'
905	FOUND 2.25" BRASS CAP IN MON. WELL STAMPED "COUNTY OF SAN LUIS OBISPO SURVEY MONUMENT"	2233233.88	5781860.18	57.54'
912	FOUND MAGSPIKE WITH SUPERTAG LS 6317	2233447.38	5782376.23	63.64'

**SURVEYOR'S NOTES**

- ONLY SURFACE EVIDENCE OF UNDERGROUND UTILITIES WERE LOCATED FOR THIS SURVEY, EXCEPT THE DEPTH OF THE SEWER LINE ON PASO ROBLES STREET WHICH WAS MEASURED AT THE MANHOLE AND THE INVERT OF A 3" PVC NEAR THE SOUTHERLY RIGHT OF WAY OF PASO ROBLES STREET HOUSED IN AN IRRIGATION CONTROL VALVE BOX.
- THE PROPERTY LINES SHOWN ON THIS MAP ARE BASED ON FOUND MONUMENTS SHOWN HEREON.
- NO PAINT MARKS INDICATING UNDERGROUND UTILITIES WERE FOUND.
- THE SIGNED AND SEALED ORIGINAL DRAWING OF THIS MAP CONSTITUTES THE FINAL WORK PRODUCT. THE COUNTY OF SAN LUIS OBISPO WILL NOT BE LIABLE FOR ELECTRONIC VERSIONS OF THIS MAP PROVIDED TO OTHERS.

**BASIS OF BEARINGS**

THE COORDINATES AND BEARINGS SHOWN HEREON ARE BASED UPON THE CALIFORNIA COORDINATE SYSTEM OF 1983, CCS83, ZONE 5, 1993.35 EPOCH, SAID COORDINATES AND BEARINGS ARE BASED LOCALLY UPON A FIELD-OBSERVED TIE TO THE FOLLOWING NGS BENCH MARK, FV2048 "HGPN CA 05 05"

**MAPPING ANGLE AND GRID FACTOR (GROUND TO GRID)**

STATION	NORTHING (FT)	EASTING (FT)	CONVERGENCE	COMBINATION FACTOR	ELEVATION (NAVD88) (FT)	ELLIP. HT.
FV2048	2226903.1269	5788621.0562	-1°28'22.894"	0.99993390	220.8	105.35

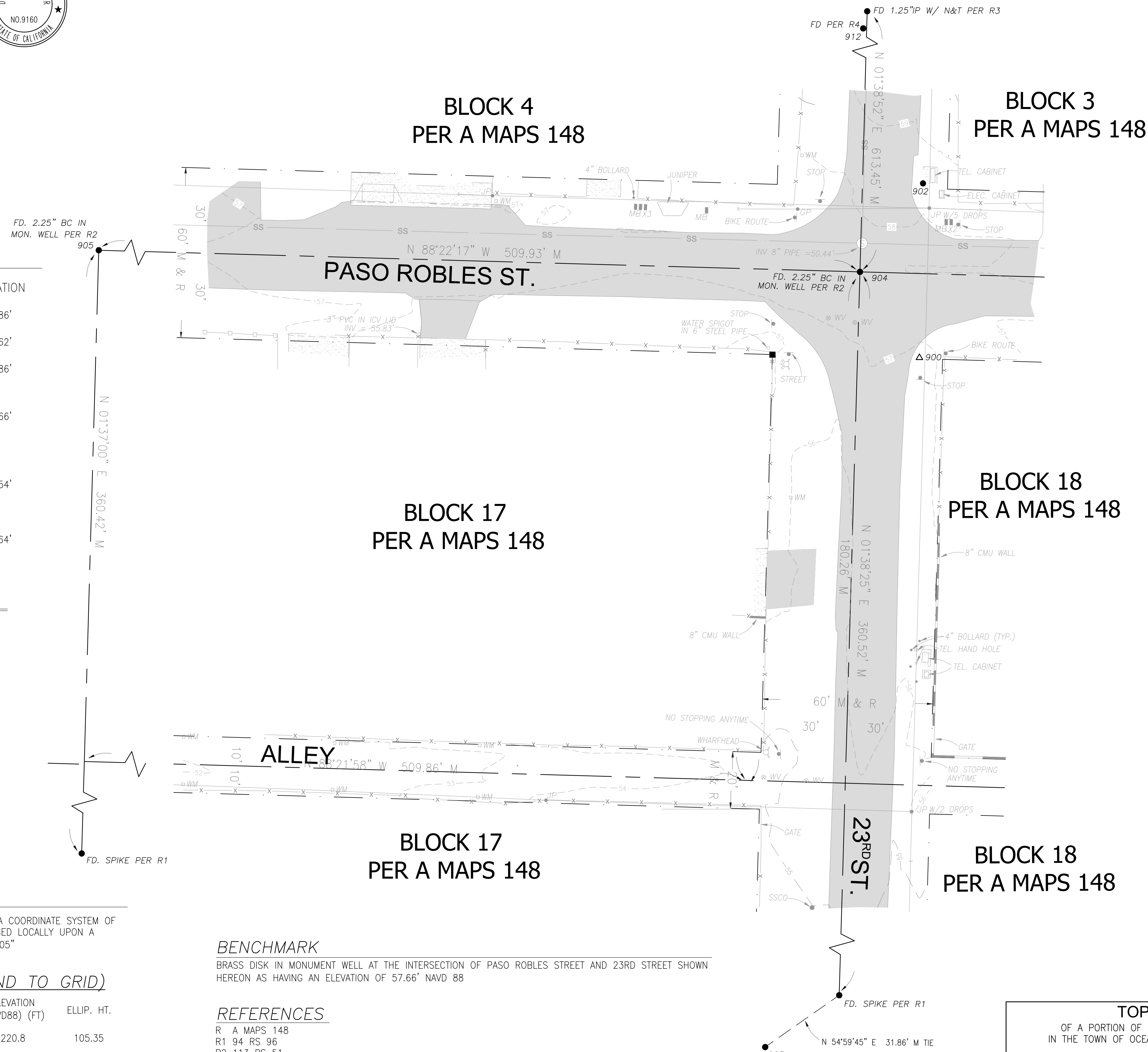
THE DISTANCES SHOWN HEREON ARE GRID DISTANCES.

**BENCHMARK**

BRASS DISK IN MONUMENT WELL AT THE INTERSECTION OF PASO ROBLES STREET AND 23RD STREET SHOWN HEREON AS HAVING AN ELEVATION OF 57.66' NAVD 88

**REFERENCES**

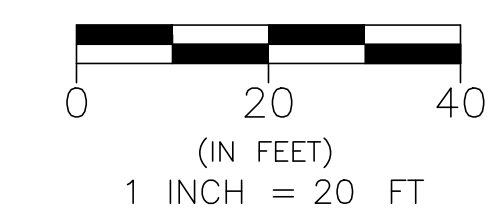
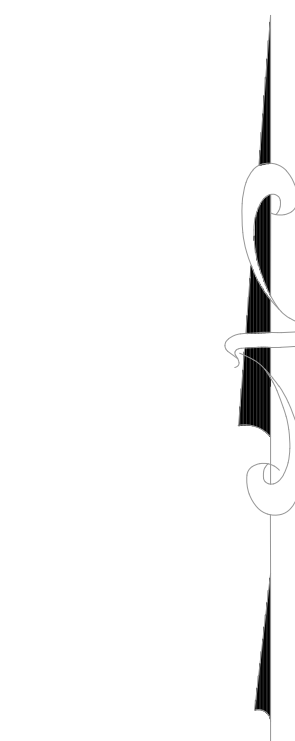
- R A MAPS 148
- R1 94 RS 96
- R2 113 RS 51
- R3 65 RS 45
- R4 107 RS 3



**LEGEND**

- ss — EXISTING SANITARY SEWER LINE
- x - x - EXISTING FENCE
- — — EXISTING GUY WIRE
- - - RIGHT OF WAY
- - - CENTERLINE
- PG&E OHD — EXISTING OVERHEAD UTILITY LINE
- OHD CATV — EXISTING OVERHEAD UTILITY LINE
- ⊙ EXISTING SANITARY SEWER MANHOLE
- EXISTING SIGN
- MB EXISTING MAILBOX
- WM EXISTING WATER METER
- JP EXISTING JOINT POLE
- GP EXISTING GUY POLE
- SSCO EXISTING SANITARY SEWER CLEANOUT
- ⊗ WV EXISTING WATER VALVE
- ⊗ EXISTING FIRE HYDRANT
- EXISTING ASPHALTIC CONCRETE
- EXISTING CONCRETE

- 905 REFERS TO FOUND MONUMENT AND POINT NUMBER
- △ 900 REFERS TO SET SURVEY CONTROL POINT AND NUMBER
- REFERS TO FOUND REDWOOD 2x2 AT N.E. COR. OF BLOCK 17 PER 5/PM/67



TOPOGRAPHIC SURVEY					
OF A PORTION OF PASO ROBLES STREET, 23RD STREET AND A PUBLIC ALLEY, IN THE TOWN OF OCEANO, COUNTY OF SAN LUIS OBISPO, STATE OF CALIFORNIA					
SURVEYED BY:	DATE	CADD BY:	DATE	CHECKED BY:	DATE
DCI	07/18/18	DCI	07/26/18	JTM	09/20/18

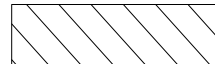






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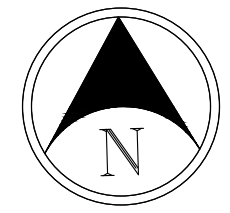
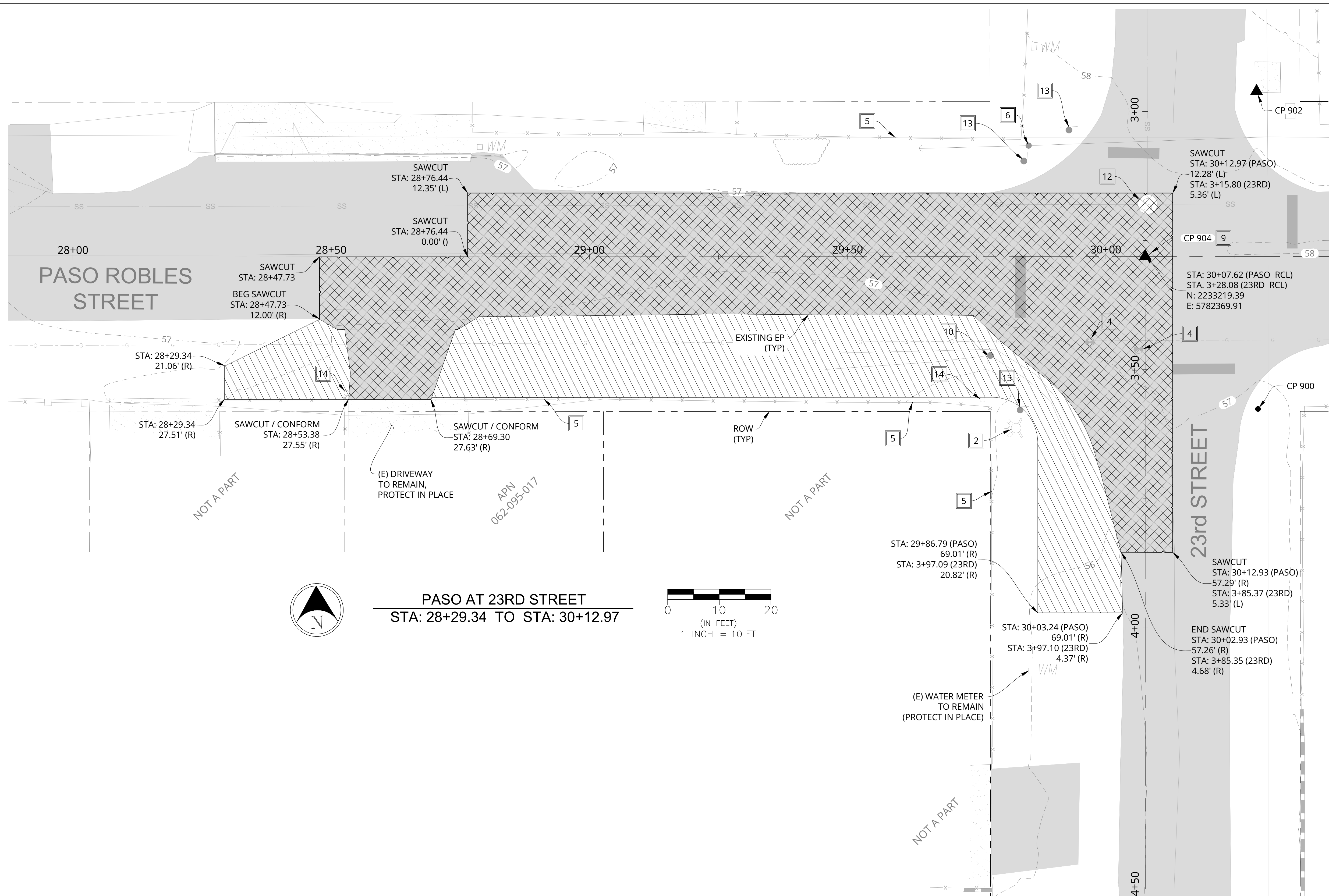
ROAD NO.	JOB NO.	SHEET NO.	TOTAL SHEETS
1125	300600	3	5

**DEMOLITION NOTES**

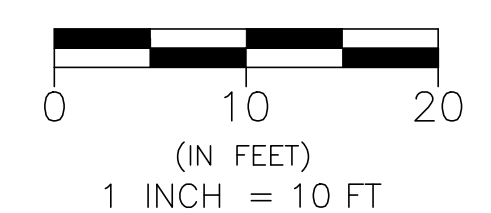
- 1 EXISTING TREE TO REMAIN, PROTECT IN PLACE
- 2 EXISTING FIRE HYDRANT TO REMAIN, PROTECT IN PLACE.
- 3 EXISTING WATER METER, TO REMAIN. ADJUST LID TO FINISHED GRADE. (SEE PLAN AND PROFILE)
- 4 EXISTING WATER VALVE, TO REMAIN. ADJUST LID TO FINISHED GRADE. (SEE PLAN AND PROFILE)
- 5 EXISTING PROPERTY FENCE TO REMAIN, PROTECT IN PLACE.
- 6 EXISTING UTILITY POLE TO REMAIN, PROTECT IN PLACE.
- 7 EXISTING CURB, GUTTER, & SIDEWALK TO REMAIN, PROTECT IN PLACE.
- 8 NOT IN USE
- 9 EXISTING MONUMENT WELL TO REMAIN. ADJUST LID TO FINISHED GRADE PER SAN LUIS OBISPO COUNTY STANDARDS. SALVAGE AND RESET EXISTING ROADSIDE SIGNAGE AND POLE. (SEE PLAN AND PROFILES)
- 10 EXISTING OVERHEAD UTILITY LINE, TO REMAIN. PROTECT IN PLACE.
- 12 EXISTING MANHOLE TO REMAIN. ADJUST RIM AND LID TO MATCH FINISHED GRADE.
- 13 EXISTING STREET SIGN AND POLE TO REMAIN, PROTECT IN PLACE.
- 14 EXISTING WATER SPIGOT TO REMAIN, PROTECT IN PLACE.
- 15 SALVAGE AND RESET EXISTING MAIL BOX. FINAL LOCATION TO BE DETERMINED BY ENGINEER DURING CONSTRUCTION.
- 16 IF FOUND, CAP AND REMOVE EXISTING SD OUTLET OUT OF COUNTY RIGHT OF WAY.

**LEGEND**

-  CLEARING & GRUBBING LIMITS
-  REMOVE ASPHALT CONCRETE LIMITS
-  SAWCUT LIMITS
-  RECORD CENTERLINE (RCL)
-  ROW / PROPERTY LINE
-  SURVEY MONUMENT
-  MAG NAIL / SURVEY CONTROL POINT



**PASO AT 23RD STREET**  
STA: 28+29.34 TO STA: 30+12.97



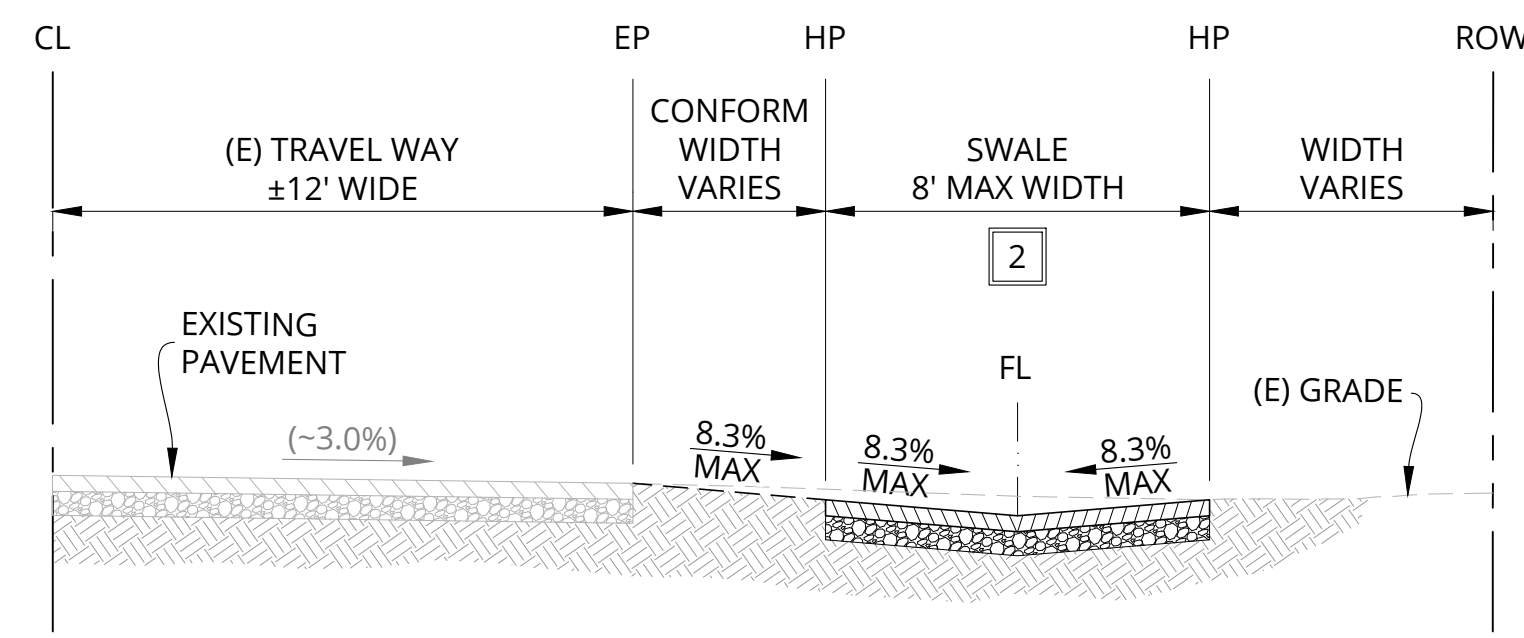
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0 1 2 3  
ORIGINAL SCALE IN INCHES FOR REDUCED PLANS

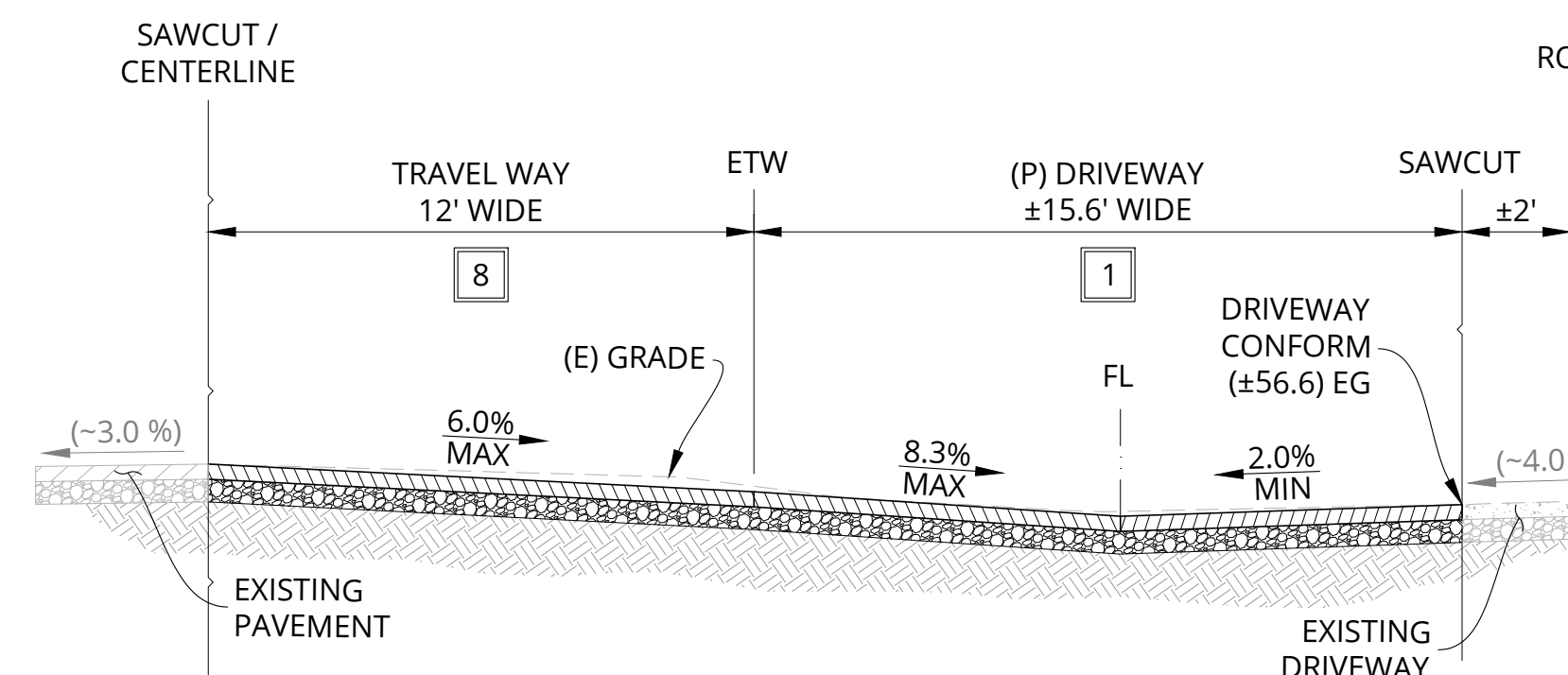


DRAINAGE IMPROVEMENTS AT PASO ROBLES AND 23RD STREET					
DEMOLITION PLAN					
OCEANO, CA					
ENGINEERED BY:	DATE	CADD BY:	DATE	CHECKED BY:	DATE
JCD	9/2018	JCD	9/2018	JCR	9/2018

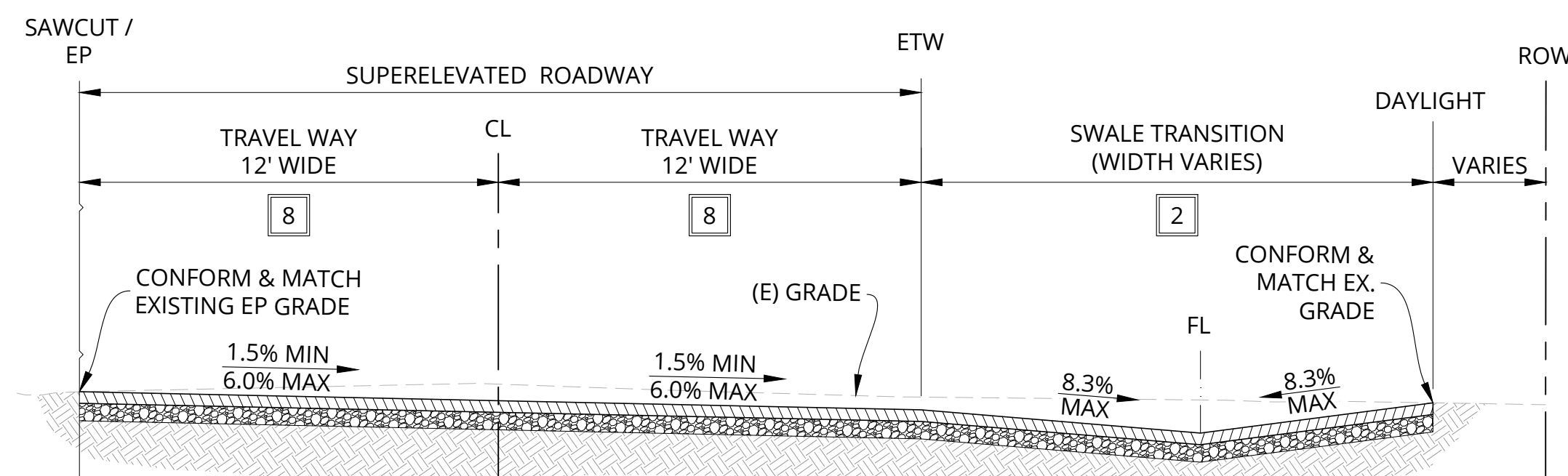




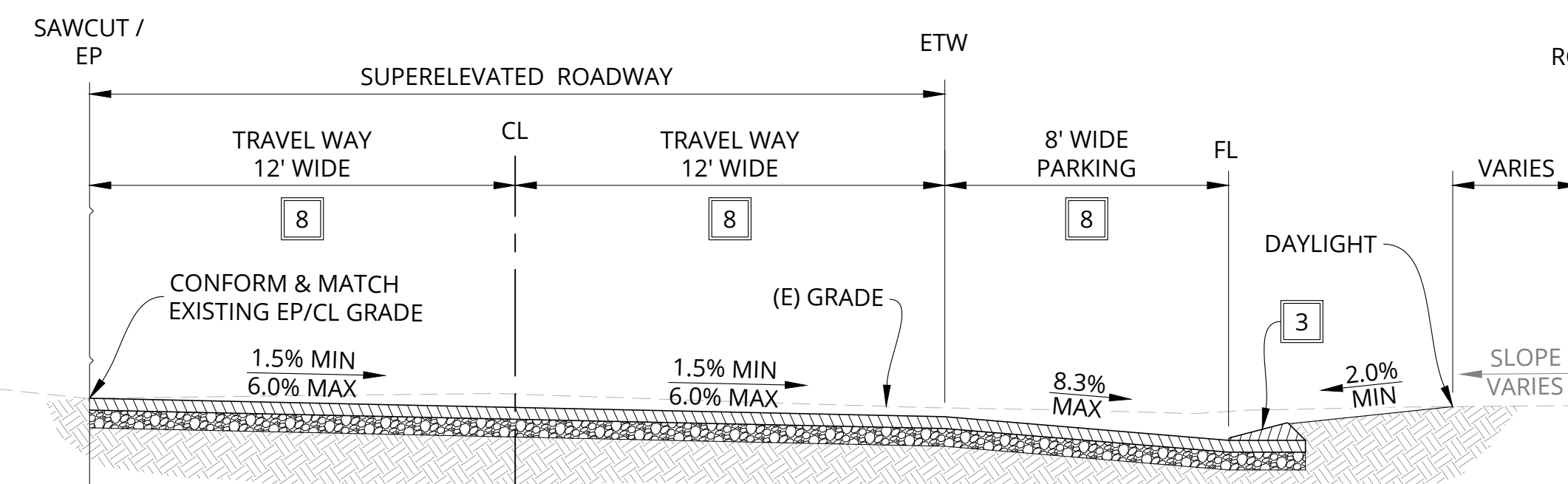
TYPICAL SECTION  
**SWALE**  
 -NTS-  
 STA: 28+29.34 TO STA: 28+53.38



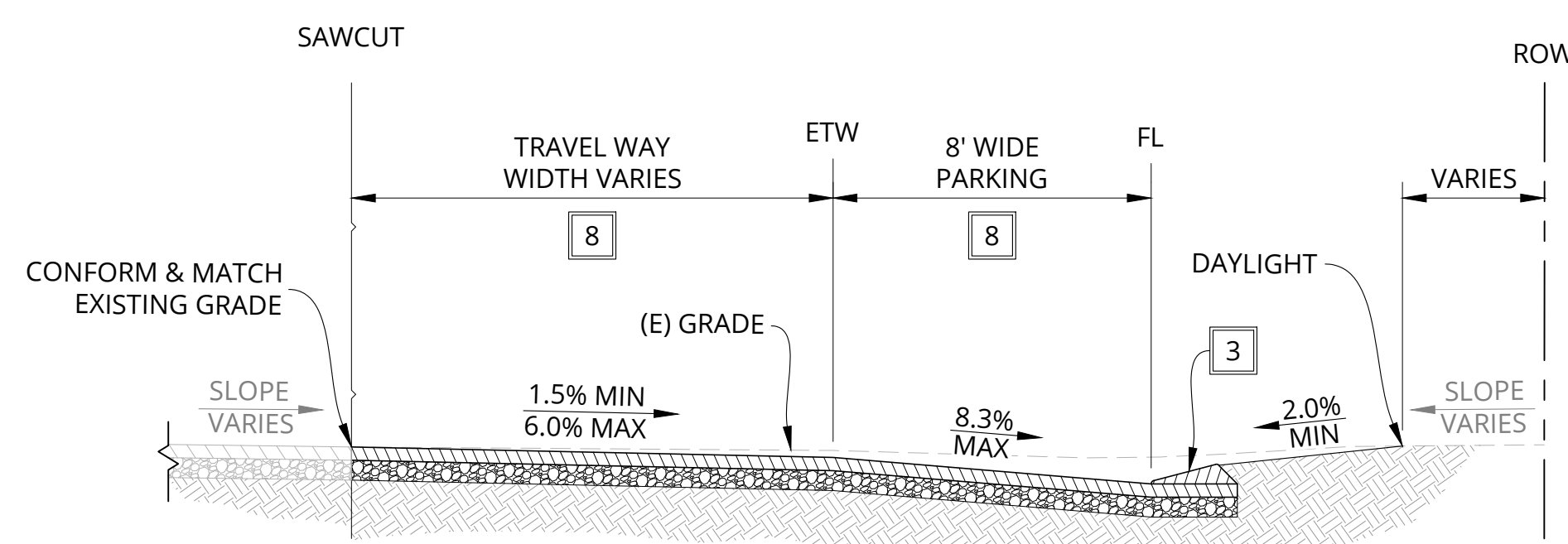
SECTION D-D  
**ROADWAY & DRIVEWAY "D"**  
 -NTS-  
 STA: 28+53.38 TO STA: 28+76.44



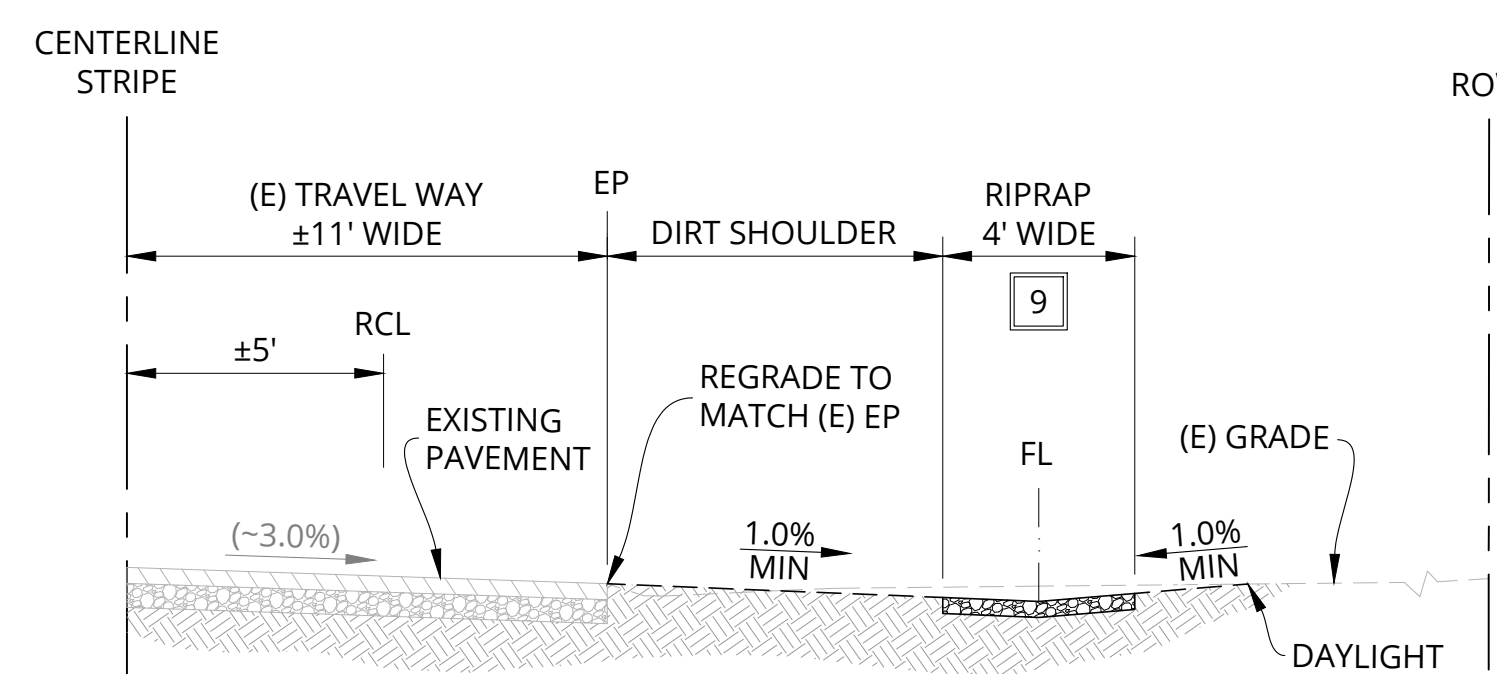
TYPICAL SECTION  
**ROADWAY & SWALE TRANSITION**  
 -NTS-  
 STA: 28+76.44 TO STA: 29+00.00



TYPICAL SECTION  
**ROADWAY & MOUNTABLE DIKE**  
 -NTS-  
 STA: 29+00.00 TO STA: 29+77.97



TYPICAL SECTION  
**ROADWAY & MOUNTABLE DIKE - INTERSECTION GEOMETRY**  
 -NTS-  
 (PASO) STA: 29+77.97 TO STA: 3+85.34 (23rd)



TYPICAL SECTION  
**ROADWAY & RIPRAP**  
 -NTS-  
 (23rd) STA: 3+85.34 TO STA: 3+97.08 (23rd)

**CONSTRUCTION NOTES**

- 1 CONSTRUCT RURAL DRIVEWAY PER COUNTY OF SAN LUIS OBISPO STANDARD DRAWING B-1a.
- 2 CONSTRUCT DRAINAGE SWALE PER COUNTY OF SAN LUIS OBISPO STANDARD DRAWING B-1a, MODIFIED PER PLAN. MAX VERTICAL DEPTH = 4 INCHES & MAX SIDE SLOPES = 8.33%.
- 3 CONSTRUCT TYPE-D MOUNTABLE HOT MIX ASPHALT DIKE, PER COUNTY OF SAN LUIS OBISPO STANDARD DRAWING C-3.
- 4 ADJUST (E) UTILITY VALVE COVER TO MATCH FINISHED GRADE.
- 5 ADJUST (E) MANHOLE RIM & LID TO MATCH FINISHED GRADE.
- 6 ADJUST MONUMENT WELL TO MATCH FINISHED GRADE, PER COUNTY OF SAN LUIS OBISPO STANDARDS.
- 7 RESET (E) SIGNAGE. FINAL LOCATION TO BE DETERMINED BY THE ENGINEER DURING CONSTRUCTION.
- 8 CONSTRUCT MINIMUM 2" HMA OVER 6" OF CLASS II AGGREGATE BASE, COMPACTED TO 95%, PER COUNTY OF SAN LUIS OBISPO STANDARD DRAWING A-2d.
- 9 PLACE ROCK SLOPE PROTECTION (RSP) PER CALTRANS STANDARDS. SEE PROJECT TECHNICAL PROVISIONS FOR AGGREGATE SIZE & RSP FABRIC DETAILS.

**PAVEMENT DESIGN CRITERIA**

CURRENT ADT	1400
FUTURE ADT (20 YEAR FORECAST)	2100
%TRUCKS	55 / 45
DESIGN HOUR VOLUME (DVH)	210
TRAFFIC INDEX (TI)	7.0
DESIGN SPEED (Co. Std. A-3)	35 MPH
R - VALUE	60

**LEGEND**

- (P) CONCRETE
- (P) ASPHALT SURFACE
- (P) CLASS II AGGREGATE BASE (U.N.O.)
- (E) ASPHALT SURFACE
- (E) AGGREGATE BASE
- SUBBASE / EARTH
- (E) CONCRETE



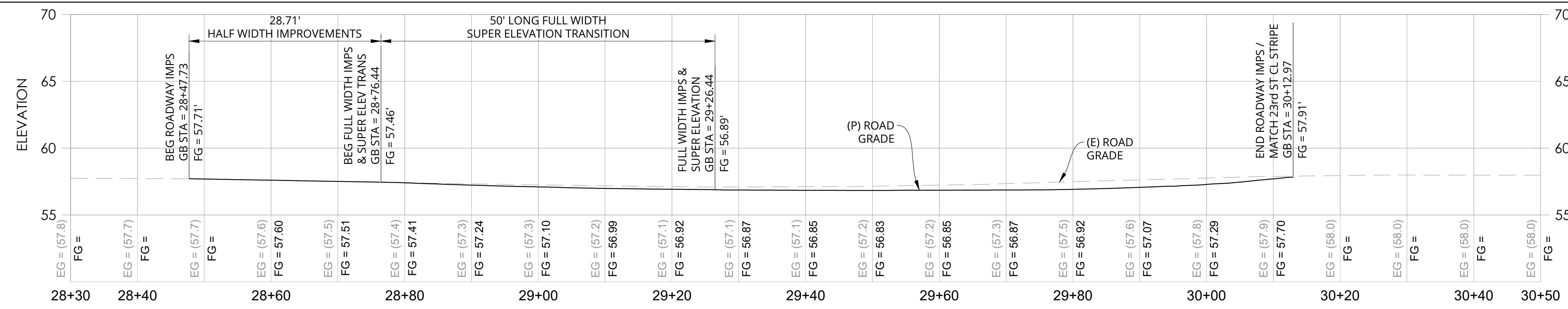
DRAINAGE IMPROVEMENTS AT PASO ROBLES AND 23RD STREET					
TYPICAL CROSS SECTIONS					
OCEANO, CA					
ENGINEERED BY:	DATE	CADD BY:	DATE	CHECKED BY:	DATE
JCD	9/2018	JCD	9/2018	JCR	9/2018

ROAD NO.	JOB NO.	SHEET NO.	TOTAL SHEETS
1125	300600	5	5

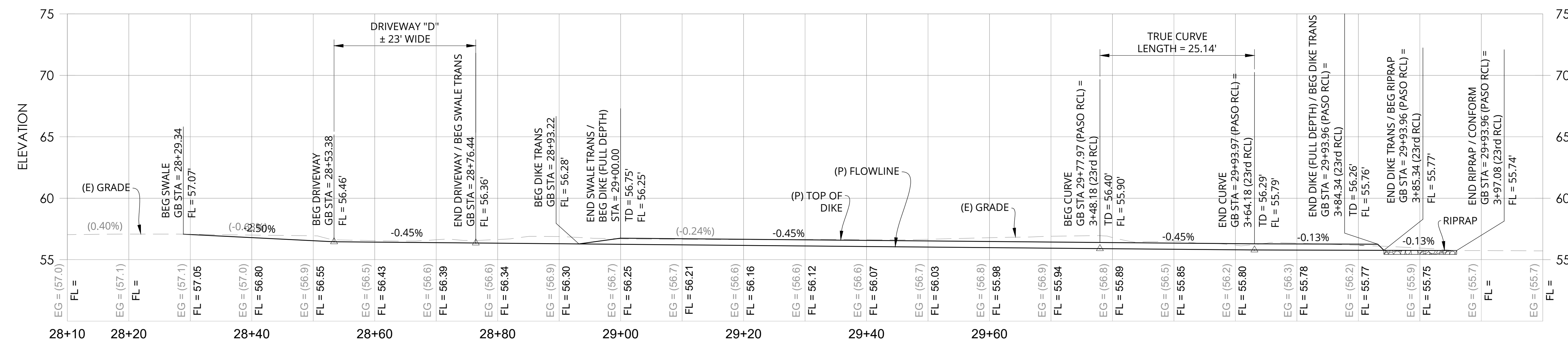
**CONSTRUCTION NOTES**

- 1 CONSTRUCT RURAL DRIVEWAY PER COUNTY OF SAN LUIS OBISPO STANDARD DRAWING B-1a.
- 2 CONSTRUCT DRAINAGE SWALE PER COUNTY OF SAN LUIS OBISPO STANDARD DRAWING B-1a, MODIFIED PER PLAN. MAX VERTICAL DEPTH = 4 INCHES & MAX SIDE SLOPES = 8.33%.
- 3 CONSTRUCT TYPE-D MOUNTABLE HOT MIX ASPHALT DIKE, PER COUNTY OF SAN LUIS OBISPO STANDARD DRAWING C-3.
- 4 ADJUST (E) UTILITY VALVE COVER TO MATCH FINISHED GRADE.
- 5 ADJUST (E) MANHOLE RIM & LID TO MATCH FINISHED GRADE.
- 6 ADJUST MONUMENT WELL TO MATCH FINISHED GRADE, PER COUNTY OF SAN LUIS OBISPO STANDARDS.
- 7 RESET (E) SIGNAGE. FINAL LOCATION TO BE DETERMINED BY THE ENGINEER DURING CONSTRUCTION.
- 8 CONSTRUCT MINIMUM 2" HMA OVER 6" OF CLASS II AGGREGATE BASE, COMPACTED TO 95%, PER COUNTY OF SAN LUIS OBISPO STANDARD DRAWING A-2d.
- 9 PLACE ROCK SLOPE PROTECTION (RSP) PER CALTRANS STANDARDS. SEE PROJECT TECHNICAL PROVISIONS FOR AGGREGATE SIZE & RSP FABRIC DETAILS.

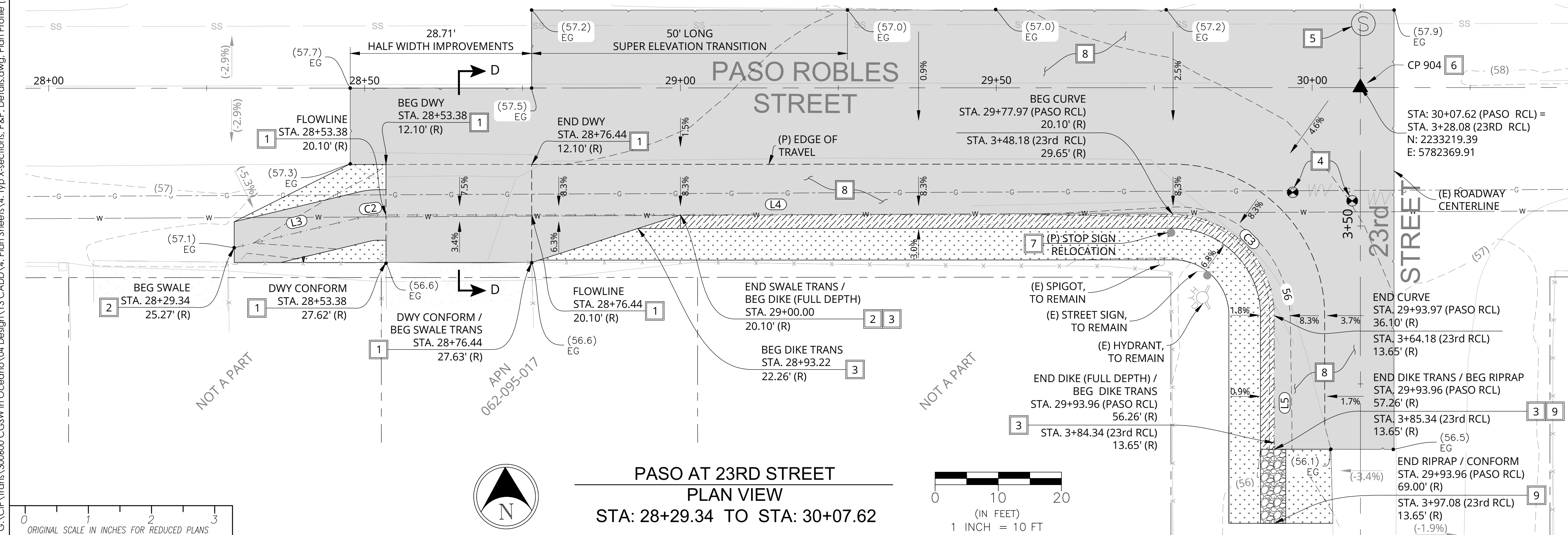
SEGMENT	LENGTH	CURVE DELTA	RADIUS	TANGENT DIRECTION
C2	2.34'	13° 24' 48"	10.00'	
C3	25.14'	90° 00' 48"	16.00'	
L3	21.13'			N78° 13' 03"E
L4	125.75'			S88° 22' 17"E
L5	32.90'			S1° 38' 36"W



**PASO AT 23RD STREET  
RECORD CENTERLINE PROFILE**  
H: 1" = 10' V: 1" = 5'



**PASO AT 23RD STREET  
FLOWLINE PROFILE**  
H: 1" = 10' V: 1" = 5'



**PASO AT 23RD STREET  
PLAN VIEW**  
STA: 28+29.34 TO STA: 30+07.62

**LEGEND**

- (P) RE-GRADE TO MATCH EXISTING
- (P) ASPHALT SURFACE / CONFORM
- (P) RIP RAP ENERGY DISSIPATER
- (P) HMA DIKE
- (P) SAWCUT/CONFORM LIMITS

DRAINAGE IMPROVEMENTS AT PASO ROBLES AND 23RD STREET					
PLAN & PROFILE					
OCEANO, CA					
ENGINEERED BY:	DATE	CADD BY:	DATE	CHECKED BY:	DATE
JCD	9/2018	JCD	9/2018	JCR	9/2018

G:\CIP\Trans\300600\CCSW\in\Ocean\04\_Design\13\_CADD\4\_Plan\_Sheets\4\_Typ\_X-sections\_P&P\_Details\chwg\_Plan\_Profile(23rd).Oct.04.2018.3:56pm.MAPerez

