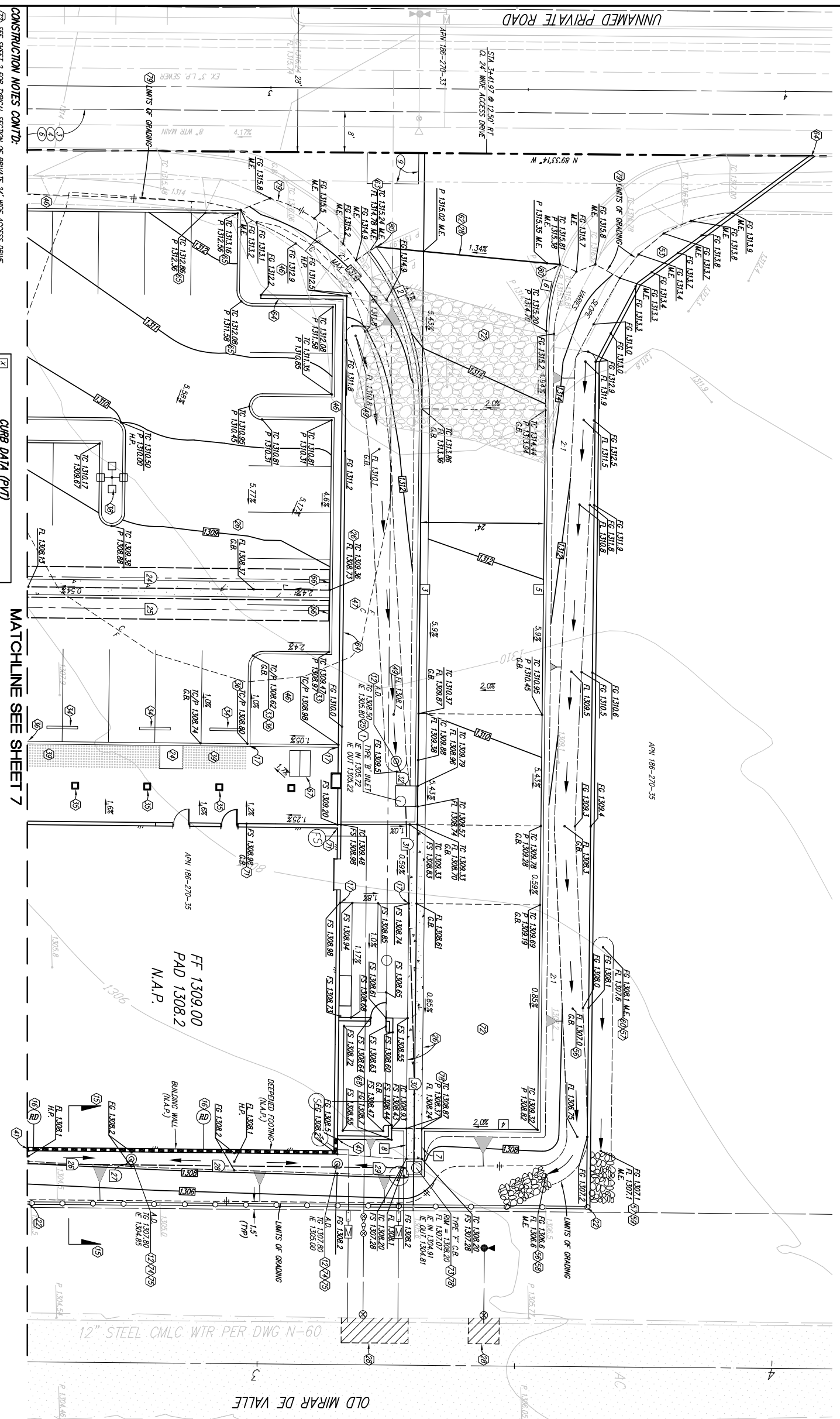


CONSTRUCTION NOTES:

- 1) CONSTRUCT 4" TYPE 'B' W/LET PER SPED D-2. CONSTRUCT GUTTER TRANSITION ON BOTH SIDES OF CURB INLET OPENING AS SHOWN PER PLAN. ELEVATIONS SHOWN PER PLAN.
- 2) INSTALL LANDSCAPE AREA DRAIN PER DETAIL SHEET 5. ELEVATIONS SHOWN PER PLAN.
- 3) SEE DETAIL 'A' - 'A' PER SHEET 5 FOR TYPICAL SECTION AT BACK OF BUILDING.
- 4) HARD CONNECT ROOF DRAINS TO PROPOSED 12" STORM DRAIN WITH W/RE CONNECTION LOCATIONS TO BE DETERMINED IN THE FIELD AND SHOWN ON THE RECORD DRAWMINGS.
- 5) ZERO FACE CONCRETE NOW CURB INSTALLED PER LANDSCAPE AND IRRIGATION PLANS (N.A.P.)
- 6) INSTALL WOOD RAIL FENCE PER ARCHITECTURAL PLANS (N.A.P.)
- 7) PROPOSED TREE PLANTER INSTALLED PER LANDSCAPE AND IRRIGATION PLANS (N.A.P.)
- 8) INSTALL BIO CLEAN CURB INLET FILTER FOR PRE-TREATMENT AT CURB INLET OPENING PER DETAIL SHEET 5.
- 9) CONSTRUCT RIBBON GUTTER PER DETAIL SHEET 4. ELEVATIONS SHOWN PER PLAN.
- 10) SAWCUT LINE.
- 11) CONSTRUCT CURB TRANSITION FROM 6" CURB FACE TO 0" CURB FACE PER SPED G-1. ELEVATIONS SHOWN PER PLAN.
- 12) INSTALL PRE-CAST CONCRETE WHEEL STOP PER DETAIL SHEET 4.
- 13) ADJUST CONCRETE FINISHED SURFACE ELEVATIONS AT PROPOSED COLUMNS PER DETAIL SHEET 4.
- 14) CONSTRUCT ZERO FACE CURB PER DETAIL SHEET 6. ELEVATIONS SHOWN PER PLAN.
- 15) SITE LIGHTING PER ARCHITECTURAL PLANS (N.A.P.)
- 16) TRANQUATED DOMES PER ARCHITECTURAL PLANS (N.A.P.)
- 17) CONSTRUCT DEEPENED FOOTING FOR BUILDING WALL FOOTING WITHIN LIMITS SHOWN. SEE BUILDING STRUCTURAL PLANS FOR DETAILS AND SPECIFICATIONS (PDS2017-CMSR-00007). SEE SECTION A-A ON SHEET 5 FOR ADDITIONAL INFORMATION. (N.A.P.)
- 18) GRADE AREA TO DRAIN TO PARKING LOT. ELEVATIONS SHOWN PER PLAN.
- 19) GRADE AREA TO DRAIN TO BLADED SWALE/LANDSCAPE AREA DRAIN. ELEVATIONS SHOWN PER PLAN.
- 20) INSTALL BLADED SWALE PER DETAIL SHEET 4. ELEVATIONS SHOWN PER PLAN.
- 21) GRADE AREA TO DRAIN TO BLADED SWALE. ELEVATIONS SHOWN PER PLAN.
- 22) TRANSITION BLADED SWALE FROM 10" DEEP (4" W/LET) TO DAYLIGHT AT PROPOSED R/RP PER DETAIL SHEET 6. ELEVATIONS SHOWN PER PLAN.
- 23) TRANSITION BLADED SWALE FROM 0.5" DEEP (4" W/LET) TO DAYLIGHT AT PROPOSED R/RP PER DETAIL SHEET 6. ELEVATIONS SHOWN PER PLAN.
- 24) INSTALL R/RP/EP ENERGY DISSIPATOR PER SPED D-4Q, TYPE 2, 10' LONG X 5' WIDE. INSTALL NO. 3 BROWNING R/RP/EP, 0.75" THICK OVER 140N FILTER FABRIC OR EQUIVALENT. (0100 = 0.10 CFS, V100 = 0.80 FPS)
- 25) INSTALL R/RP/EP ENERGY DISSIPATOR PER SPED D-4Q, TYPE 2, 10' LONG X 5' WIDE. INSTALL NO. 3 BROWNING R/RP/EP, 0.75" THICK OVER 140N FILTER FABRIC OR EQUIVALENT. (0100 = 2.32 CFS, V100 = 1.94 FPS)
- 26) INSTALL BLADED SWALE (0.5" DEEP X 4" W/LET) AT WEST SIDE OF SITE WALL. START LOCATION TO BE DETERMINED IN THE FIELD TO FACILITATE DRAINING STORM WATER TO OLD MIRAR DE VALLE.
- 27) SAWCUT, REMOVE AND PROPERLY DISPOSE OF OFFSITE PORTION OF EXISTING ASPHALT PAVEMENT AND BASE AS NECESSARY TO INSTALL PRIVATE ACCESS DRIVE FOR DELIVERIES AND TRASH COLLECTION FROM THE EXISTING UNIMPAVED PRIVATE ROAD. SEE HORIZONTAL CONTROL PLAN FOR PAVEMENT STRUCTURAL SECTION. ELEVATIONS SHOWN PER PLAN.
- 28) BEGIN 6" TYPE 'B-2' CURB AND GUTTER PER SPED G-2. TRANSITION GUTTER SLOPE TO MATCH EXISTING GUTTER SLOPE AT MATCH POINT.
- 29) CONSTRUCT 6" TYPE 'B-2' CURB AND GUTTER PER SPED G-2. TRANSITION GUTTER SLOPE TO MATCH EXISTING GUTTER SLOPE AT MATCH POINT.
- 30) CONSTRUCT CURB TRANSITION FROM 6" CURB TO 8" CURB PER SPED G-1. ELEVATIONS SHOWN PER PLAN.
- 31) CONSTRUCT CURB TRANSITION FROM 6" CURB TO 8" CURB PER SPED G-1. ELEVATIONS SHOWN PER PLAN.
- 32) CONSTRUCT TRASH ENCLOSURE PER ARCHITECTURAL PLANS. ELEVATIONS SHOWN PER PLAN. (N.A.P.)
- 33) CONSTRUCT STEM WALL FOR BUILDING WALL. SEE BUILDING STRUCTURAL PLANS FOR DETAILS AND SPECIFICATIONS (PDS2017-CMSR-00007). (N.A.P.)



CONSTRUCTION NOTES CONT'D:

- 34) SEE SHEET 2 FOR TYPICAL SECTION OF PRIVATE 24" W/RE ACCESS DRIVE.
- 35) CONSTRUCT TYPE 'F' CATCH BASIN PER SPED D-7 WITH OPENING ON THE SOUTH SIDE. ELEVATIONS SHOWN PER PLAN.
- 36) CONNECT TO MAIN WITH 12" X 12" X 6" W/RE CONNECTION WITH 6" PIPE EXTENSION AS NECESSARY AND AS SHOWN PER PLAN.
- 37) GRADE AREA TO DRAIN BETWEEN NORTH BUILDING WALL AND TOP OF SLOPE TO DRAIN TO PROPOSED LANDSCAPE AREA DRAIN. ELEVATIONS SHOWN PER PLAN.
- 38) CONSTRUCT FLOWLINE TRANSITION WITHIN RIBBON GUTTER TO TYPE 'F' CATCH BASIN PER DETAIL SHEET 8.
- 39) PROTECT EXISTING LANDSCAPING AND IRRIGATION (I & I) IN PLACE TO THE MAXIMUM EXTENT PRACTICABLE. IF L & I CANNOT BE SAVED IN PLACE, COORDINATE WITH PROPOSED LANDSCAPE ARCHITECT FOR RELOCATION AND/OR DISPOSAL.
- 40) REMOVE AND SALVAGE OR REMOVE/Dispose OF OFFSITE EXISTING WOOD RAIL FENCE WITHIN LIMITS OF WORK.

CURB DATA (PVT)

NO.	DATA OR BRG.	RADIUS	LENGTH	REMARKS
1	NOT USED			
2	3877.73'	49.14'	32.84'	6" TYPE 'C' CURB & GUTTER
3	NO.037537'	80.74'	6" TYPE 'C' CURB & GUTTER	
4	NO.037537'	22.50'	6" TYPE 'C' CURB & GUTTER	
5	NO.037537'	155.17'	6" TYPE 'C' CURB & GUTTER	
6	2143.41'	35'	6" TYPE 'C' CURB & GUTTER	
7	NO.037537'	5.91'	VARIED HEIGHT TYPE 'C' CURB & GUTTER	
8	NO.037537'	5.94'	VARIED HEIGHT TYPE 'C' CURB & GUTTER	

STORM DRAIN DATA (PVT)

NO.	DATA OR BRG.	RADIUS	LENGTH	REMARKS	SLOPE
24	NO.037537'	58.00'	48'	HOPE N-12 W/4"	0.00%
25	NO.037537'	19.24'	12'	HOPE N-12 W/4"	0.50%
26	NO.037537'	19.24'	12'	HOPE N-12 W/4"	0.50%
27	NO.037537'	19.24'	12'	HOPE N-12 W/4"	0.50%
28	NO.037537'	19.24'	12'	HOPE N-12 W/4"	0.50%
29	NO.037537'	19.24'	12'	HOPE N-12 W/4"	0.50%
30	NO.037537'	19.24'	12'	HOPE N-12 W/4"	0.50%
31	NO.037537'	19.24'	12'	HOPE N-12 W/4"	0.50%
32	NO.037537'	19.24'	12'	HOPE N-12 W/4"	0.50%

MATCHLINE SEE SHEET 7

HOPPE NOTE:

INSTALL HOPPE STORM DRAIN PER CITY OF SAN DIEGO STANDARD DRAINING SUD-10 WITH FILTER FABRIC AROUND PIPE ZONE PER COUNTY OF SAN DIEGO HYDRAULIC DESIGN MANUAL (APPENDIX B.5.2).

CAUTION 1:

THE LOCATION OF THE EXISTING UTILITIES AND SHALL BE VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION.

RECORD PLAN

BY: _____ NAME _____ DATE: _____
 R.C.E. _____
 EXPIRES: _____

COUNTY APPROVED CHANGES

NO.	DESCRIPTION:	APPROVED BY:	DATE:

PRIVATE CONTRACT

CALIFORNIA COORDINATE INDEX: 37B-1755
 SHEET: 8 DEPARTMENT OF PUBLIC WORKS: 17
AUTOZONE STORE 6173
 PRECISE GRADING PLANS FOR: _____
 COUNTY OF SAN DIEGO: _____
 ENGINEER OF WORK: _____ DATE: _____
 COUNTY ENGINEER: BRENT C. MOORE, R.C.E. 59121
 PDS2017-LOGRM-30144
 RECORD FROM: _____ GRADING PERMIT NO. _____
 ELEVATION: 1392.342 DATUM: M.S.L.

Aidade ENGINEERING
 41743 ENTERPRISE CIRCLE NORTH, SUITE 209
 TEMECULA, CA 92590
 PH: (951) 587-2020
 FAX: (951) 587-2026
 BENCH MARK

REGISTERED PROFESSIONAL ENGINEER
 NO. 59121
 Exp. 6-30-19
 CIVIL

UNNAMED PRIVATE ROAD
 APN 186-270-33
 5.14' @ 12.94' RT
 2.24' W/RE ACCESS DRIVE

FF 1309.00
 PAD 1308.2
 N.A.P.

OLD MIRAR DE VALLE
 12" STEEL CMLC WTR PER DWG N-60

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