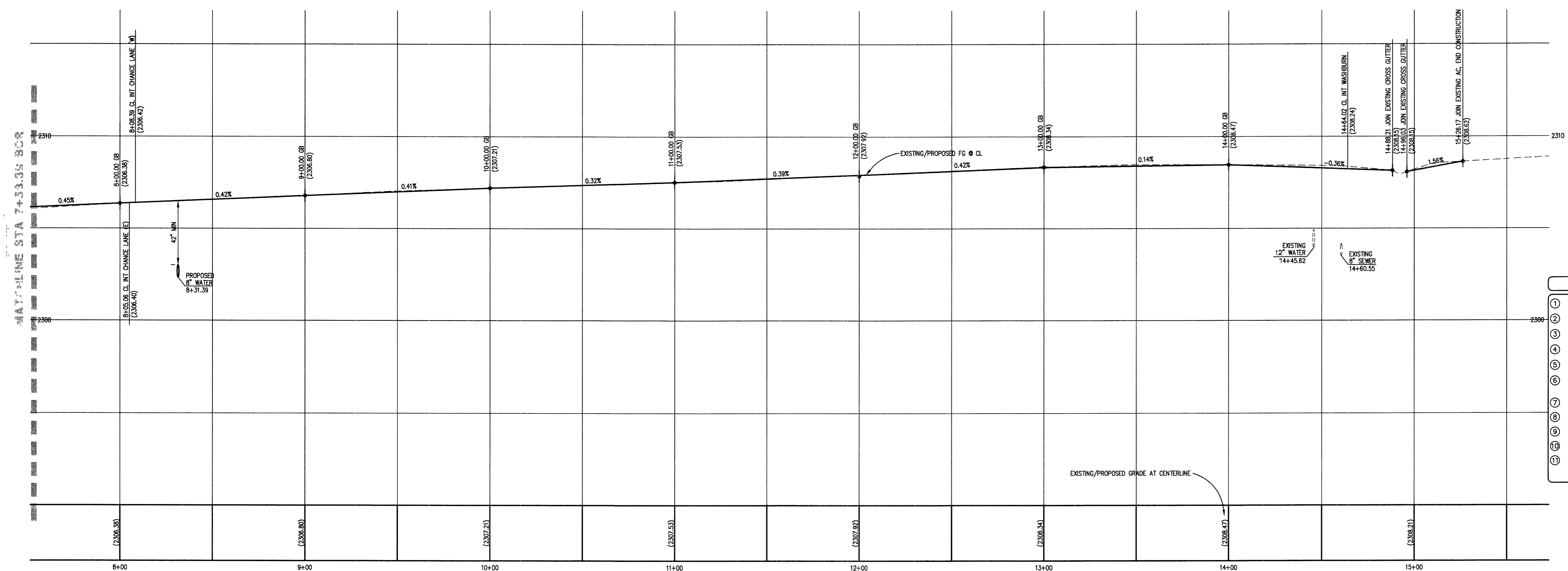


**TORREY PINES DRIVE**  
(PUBLIC STREET)

HORIZ. : 1" = 30'  
VERT. : 1" = 3'



**PLAN & PROFILE LEGEND**

BOUNDARY	---
CENTER LINE & STATION	10+00
RIGHT-OF-WAY	---
LOT LINE	---
BACK OF CURB	---
FACE OF CURB	---
LIP OF GUTTER	---
EDGE OF PAVEMENT	---
SIDEWALK	---
EXISTING CURB	---
EDGE OF EXISTING PAVEMENT	---
EXISTING WATER MAIN	EX 8" W
EXISTING GAS MAIN	EX GAS
EXISTING SEWER MAIN	EX 8" SS
STORM DRAIN MAIN	36" RCP
STORM DRAIN LATERAL	18" RCP
EXISTING STORM DRAIN	EX 36" SD
DRAINAGE SWALE & DIRECTION	---
SAWCUT LINE	---
1' CONTOURS & ELEVATION	---
5' CONTOURS & ELEVATION	---

**GRADING CONSTRUCTION NOTES**

- CONSTRUCT 30" ROLL CURB PER CCUSD NO. 217A.
- CONSTRUCT "L" TYPE CURB & GUTTER PER CCUSD NO. 216.
- CONSTRUCT 5' WIDE SIDEWALK PER CCUSD NO. 234.
- CONSTRUCT "A" TYPE ISLAND CURB PER CCUSD NO. 219.
- CONSTRUCT CROSS GUTTER PER CCUSD NO. 228.
- CONSTRUCT 10' TRANSITION "L" CURB TO ROLL CURB PER DETAIL, SHT. 26.
- EXISTING FENCE TO BE REMOVED.
- CONSTRUCT 3" VALLEY GUTTER PER DETAIL, SHT. 26.
- SAWCUT EXIST. AC AND JOIN.
- CONST. SW RAMP PER CCUSD #235, CASE I, A&B=8" TYP.
- INSTALL CONCRETE PAVERS, SEE LANDSCAPE PLAN FOR PAVEMENT DETAILS AND DETAIL F, SHT. 27, FOR SUBGRADE.

**CURVE TABLE (BACK OF CURB & CENTERLINE)**

CURVE	LENGTH	RADIUS	DELTA	TANGENT	CURVE	LENGTH	RADIUS	DELTA	TANGENT
C1	19.08'	19.50'	56°03'34"	10.38'	C13	195.62'	40.50'	278°14'31"	35.99'
C2	13.85'	19.50'	40°40'57"	7.23'	C14	122.72'	500.00'	143°3'45"	61.67'
C3	16.62'	19.50'	48°49'38"	8.85'	C15	117.47'	500.00'	132°7'39"	59.01'
C4	32.78'	300.00'	61°5'27"	16.40'	C16	98.77'	500.00'	111°9'07"	49.55'
C5	29.45'	20.00'	84°21'54"	18.12'	C17	122.50'	500.00'	140°2'14"	61.56'
C6	33.38'	20.00'	95°38'06"	22.07'	C18	196.26'	40.50'	277°39'15"	35.42'
C7	21.78'	300.00'	4°09'31"	10.89'	C19	15.71'	5.00'	180°00'00"	INFINITE
C8	61.56'	300.00'	11°45'24"	30.89'	C20	31.42'	20.00'	90°00'00"	20.00'
C9	52.36'	450.00'	6°14'56"	26.20'	C21	7.85'	5.00'	90°00'00"	5.00'
C10	15.86'	19.50'	46°35'37"	8.40'	C22	196.20'	40.50'	277°34'10"	35.47'
C11	17.46'	19.50'	51°18'54"	9.37'	C23	39.27'	25.00'	90°00'00"	25.00'
C12	55.12'	550.00'	5°44'30"	27.58'					

**Call before you Dig**  
1-800-227-2600  
1-702-227-2929  
9308

**BENCHMARK**  
CLV BM 0LV90 3554  
BEING A RIVET & PLATE IN TOP OF CURB 60 FT NORTH OF LONE MOUNTAIN ON EAST CURB OF TORREY PINES.  
ELEVATION: 2301.17 FEET/701.3985 METERS (NAVD '88 DATUM)

**BASIS OF BEARINGS**  
THE EAST LINE OF THE SOUTHWEST QUARTER (SW 1/4) OF SECTION 35, TOWNSHIP 19 SOUTH, RANGE 80 EAST, M.D.M., CLARK COUNTY, NEVADA, AS SHOWN BY THAT RECORD OF SURVEY ON FILE IN FILE 40 OF SURVEYS, PAGE 74 IN THE CLARK COUNTY RECORDER'S OFFICE, CLARK COUNTY, NEVADA.  
SAID LINE BEARS SOUTH 00°08'24" EAST.

**NOTE TO CONTRACTOR**  
EVIDENCE OF UNDERGROUND DRAINAGE AND/OR IRRIGATION FOUND THROUGHOUT SUBJECT PROPERTY. CONTRACTOR SHALL REMOVE OR ABANDON AS NECESSARY PRIOR TO CONSTRUCTION.  
FOR STREET SECTIONS SEE SHEET 26

**APPROVALS**  
APPROVED FOR CONSTRUCTION  
**SEE COVER SHEET**  
LAS VEGAS VALLEY WATER DISTRICT PROJECT #111386

**DR. HORTON**  
6645 ESCONDIDO STREET BLDG #6, SUITE 105  
LAS VEGAS, NV 89119  
PHONE: (702) 435-4888 FAX: (702) 638-4700

**LONE MOUNTAIN ENGINEERING**  
6345 S. JONES BLVD., SUITE 200  
LAS VEGAS, NEVADA 89118  
PHONE: (702) 312-9330 FAX: (702) 320-1769

**PLAN & PROFILE**  
TORREY PINES DRIVE  
STA 7+53.39 TO 14+93

**BAVARIA ESTATES**

DRAWN BY: \_\_\_\_\_ DATE: \_\_\_\_\_  
DESIGNED BY: \_\_\_\_\_ DATE: \_\_\_\_\_  
CHECKED BY: \_\_\_\_\_ DATE: \_\_\_\_\_  
PROJECT NO: LM0500301

SHEET NO. **14** OF 28  
1074934