

AVOID CUTTING UNDERGROUND UTILITY LINES. ITS COSTLY!
Call before you Dig - 1-800-227-2600
43017

AVOID OVERHEAD POWER LINE CONTACT
Call before you OVERHEAD 1-702-227-2929
NEVADA POWER CORPORATION AND SAFETY SERVICES DEPARTMENT

BENCHMARK

CLV BM QLV90 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.

CURVE TABLE (BACK OF CURB & CENTERLINE)							
CURVE	LENGTH	RADIUS	DELTA	TANGENT	CURVE	LENGTH	RADIUS
C1	19.08	19.50	56°03'54"	10.38	C13	185.62	40.50
C2	13.85	19.50	40°40'57"	7.25	C14	122.72	500.00
C3	16.62	19.50	48°49'38"	8.85	C15	117.47	500.00
C4	32.76	300.00	6°15'27"	16.40	C16	98.77	500.00
C5	29.45	20.00	84°21'54"	18.12	C17	122.50	500.00
C6	33.38	20.00	95°38'08"	22.07	C18	196.26	40.50
C7	21.78	300.00	4°59'31"	10.88	C19	15.71	5.00
C8	61.56	300.00	1°45'24"	30.88	C20	31.42	20.00
C9	52.35	480.00	6°45'56"	28.50	C21	7.85	5.00
C10	15.86	19.50	46°35'37"	8.40	C22	196.20	40.50
C11	17.46	19.50	51°18'54"	9.37	C23	39.27	25.00
C12	55.12	550.00	5°44'30"	27.58			

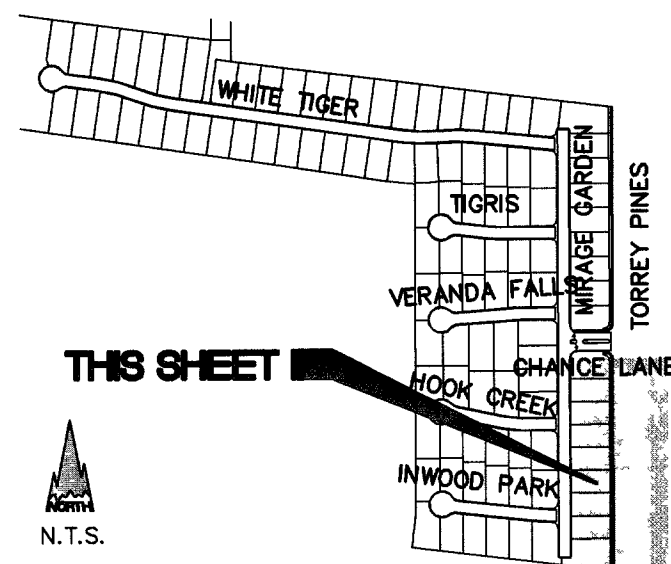
APPROVALS

APPROVED FOR CONSTRUCTION

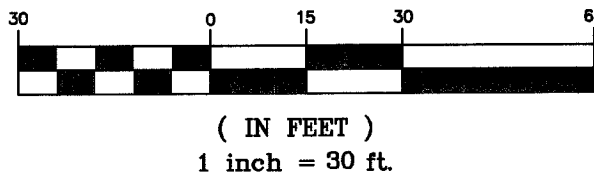
SEE COVER SHEET

LAS VEGAS VALLEY WATER DISTRICT PROJECT #111386 DATE

KEY MAP



GRAPHIC SCALE



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
PAVER DETAILS AND DETAIL F, SHT. 27, FOR SUBGRADE.

DATE:	DATE:	DATE:	DATE:
DESIGNED BY:	DESIGNED BY:	CHECKED BY:	PROJECT NO:
DR. HORTON	DR. HORTON	RLJ	LM0500001
PLAN & PROFILE	TORREY PINES DRIVE	BAVARIA ESTATES	
STA 1+00.00 TO 7+53.39			
BLDG #6, SUITE 105	6845 ESCONDIDO STREET	6845 S. JONES BLVD., SUITE 200	6845 S. JONES BLVD., SUITE 200
LAS VEGAS, NV 89119	LAS VEGAS, NV 89119	LAS VEGAS, NEVADA 89118	LAS VEGAS, NEVADA 89118
PHONE: (702) 435-4888	FAX: (702) 638-4700	PHONE: (702) 435-4888	FAX: (702) 638-4700
LONE MOUNTAIN ENGINEERING			
Mountain Engineering			
SHEET NO. 13 OF 28			
107Y4934			