

- CONSTRUCTION NOTES**
- CONSTRUCT 2" AC PAVEMENT WITH 4" TYPE II AGGREGATE BASE
 - CONSTRUCT 4" AC PAVEMENT WITH 5" TYPE II AGGREGATE BASE
 - CONSTRUCT 6" AC PAVEMENT WITH 6" TYPE II AGGREGATE BASE
 - CONSTRUCT DEPRESSED CURB AND DRIVEWAY APRON PER CCAUSD NO. 224
 - CONSTRUCT ROBS TO BE ABANDONED IN PLACE BRICK & MORTAR PLUG ENDS PER DETAIL 18 ON SHEET D-2
 - CONSTRUCT 6" CROSS GUTTER PER CCAUSD NO. 228
 - CONSTRUCT 1" TYPE CURB AND GUTTER PER CCAUSD NO. 218
 - CONSTRUCT 4.0' WIDE SIDEWALK PER CCAUSD NO. 234
 - CONSTRUCT 5' WIDE SIDEWALK PER CCAUSD NO. 234
 - CONSTRUCT 10' WIDE SIDEWALK/MULTI USE TRAIL PER CCAUSD NO. 234
 - CONSTRUCT MULTI-USE EQUESTRIAN TRAIL WITH 4" DECOMPOSED GRANITE OVER 2" TYPE II AGGREGATE BASE (PER SDR-46293 CONSTRUCTION #16)
 - CONSTRUCT SIDEWALK RAMPS USING ARMOR TILE ROUNDED DOMES OR EQUIVALENT PER CCAUSD NO. 235, CASE I
 - CONSTRUCT SIDEWALK RAMPS USING ARMOR TILE ROUNDED DOMES OR EQUIVALENT PER CCAUSD NO. 235, CASE II
 - REMOVE ABANDONED WOOD UTILITY POLE TYP.
 - INSTALL REMOVABLE BOLLARDS SPACED 4.5' (MAX) O.C. PER DETAIL ON SHEET D-2
 - CONSTRUCT SIDEWALK DRAIN PER CCAUSD NO. 236
 - RIP RAP 050-12" OVER M275 8 OZ. NON-WOVEN FILTER FABRIC OR APPROVED EQUIVALENT (THICKNESS PER PLAN OR SECTION)
 - CONSTRUCT DRIVEWAY ACCESS ROAD WITH 6" TYPE II AGGREGATE COMPACTED TO 95%
 - ADJUST EXISTING UTILITY STRUCTURE TO GRADE (SEE UTILITY PLAN FOR STRUCTURE IDENTIFICATION)
 - INSTALL 18" RCP SD (PUBLIC)
 - INSTALL 24" RCP SD (PUBLIC)
 - INSTALL 30" RCP SD (PUBLIC)
 - INSTALL 42" RCP SD (PUBLIC)
 - INSTALL 48" TYPE I SDMH PER CCAUSD NO. 403
 - INSTALL 60" TYPE II SDMH PER CCAUSD NO. 405
 - INSTALL 60" TYPE III SDMH PER CCAUSD NO. 407
 - INSTALL 42" MODIFIED RCP END SECTION PER STRUCTURAL DESIGN BY OTHERS
 - INSTALL TYPE CM-2 DROP INLET PER CCAUSD NO. 412.1 AND 421 (SIZE PER PLAN)
 - INSTALL 6" HIGH WROUGHT IRON FENCE WITH VEHICULAR ACCESS GATE PER DETAIL ON SHEET D-3
 - INSTALL 6" HIGH WROUGHT IRON FENCE
 - CONSTRUCT "A" TYPE ISLAND CURB AND GUTTER PER CCAUSD NO. 219
 - ADJUST EXISTING STORM DRAIN MANHOLE RIM TO GRADE (SEE PROFILE FOR PROPOSED RIM ELEVATION)
 - CONCRETE AMENITY ZONE PER TOWN CENTER DESIGN DEVELOPMENT STANDARDS PD-007-05-2018S SEE FIGURE 14
 - EXISTING POWER POLE TO REMAIN
 - INSTALL PORTABLE PRECAST BARRIER RAIL PER NDOT R-8.7.1 AND R-8.7.1.1 (SEE DETAIL ON SHEET D-3)
 - ADJUST EXISTING MANHOLE RIM/PULLBOX TO GRADE
 - REMOVE AND REPLACE EXISTING RIPRAP AS NECESSARY (MATCH EXISTING SIZE AND DEPTH)
 - REMOVE 21" OF EXISTING ABANDONED 18" RCP STORM DRAIN AND CAP ENDS (10.5' EITHER SIDE OF PROPOSED M.I.) FROM STA 17+34.82 TO 17+55.62 (SEE DETAIL ON SHEET D-3)
 - INSTALL 18" RCP END SECTION PER NDOT R-2.3.1 (SEE DETAIL ON SHEET D-3)
 - PIPE PENETRATION INTO EXISTING ROB PER STRUCTURAL DESIGN BY OTHERS
 - SAWOUT AND MATCH EXISTING AC PAVEMENT PER CCAUSD NO. 500.5
 - SAWOUT AND MATCH EXISTING AC PAVEMENT PER CCAUSD NO. 500.5
 - CONSTRUCT RESIDENTIAL DRIVEWAY PER CCAUSD NO. 500.5
 - INSTALL DROP INLET WITH WATER TIGHT JOINTS USING RUBBER GASKETS IN JOINTS
 - CONSTRUCT NOT DRAIN INLET TYPE 3 PER NDOT PLAN R-4.2.3 SEE SHEET D-4 WITH 2.5' GRATES AND CURB OPENING

CURVE TABLE

CURVE	LENGTH	RADIUS	DELTA	TANGENT
C1	48.49'	30.00'	88°47'54"	29.38'
C2	47.12'	30.00'	90°00'00"	30.00'

C=BACK OF CURB OR EDGE OF PAVEMENT IF NO CURB IS PRESENT
CL=CENTERLINE

SLATER HANFAN GROUP
CONSULTING ENGINEERS & PLANNERS
5740 S. ARVILLE STREET #216, LAS VEGAS, NV 89118
PHONE (702) 284-5300 FAX (702) 284-5399

NO.	DESCRIPTION	DATE	BY	APP.
1	REV. SDD 14.1 - 4. BENCHMARK EX. 219 (10/24/13)	1-3-14	VB	

DR-HORION
CITY OF LAS VEGAS, NV
GRAND TETON AND TEE PEE
N. TEE PEE LN AND STORM DRAIN DROP INLET #1
PLAN AND PROFILE

DATE: 04/09/13
DRAFTER: DSP
DESIGNER: DSP
CHECKED: DUP
PROJECT NO. DRH1213-000

APPROVED FOR CONSTRUCTION
Dora Meade
LAS VEGAS VALLEY WATER DISTRICT ENGINEERING SERVICES MANAGER
07/17/13

PP-5
SHEET 15 OF 47
1074986

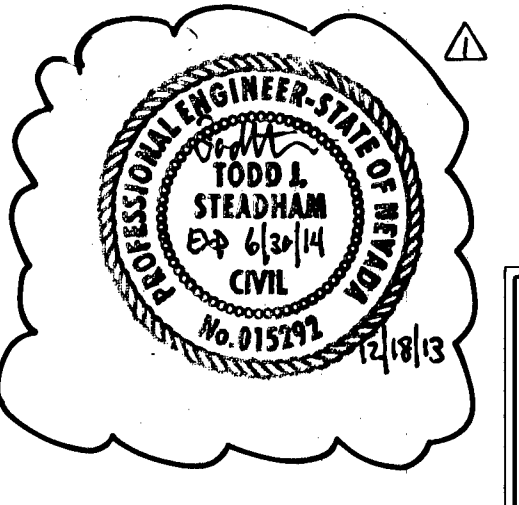
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BENCHMARK
RIVET & PLATE ON NORTHERN END OF HEADWALL ON THE WEST SIDE OSO BLANCA RD. 200' SSE OF FORT APACHE & RAGEL, 7LV908SWW
NAVD 88 ELEV=814.651 METERS=2672.73 FEET

BASIS OF BEARING
NORTH 00°48'23" WEST BEING THE BEARING OF THE WEST LINE OF THE NORTHWEST QUARTER (NW/4) OF THE SOUTHWEST QUARTER (SE/4) OF SECTION 7, TOWNSHIP 19 SOUTH, RANGE 60 EAST, M.D.M., CITY OF LAS VEGAS, CLARK COUNTY, NEVADA, AS SHOWN BY MAP THEREOF IN BOOK 122, PAGE 37 OF PLATS IN THE CLARK COUNTY RECORDER'S OFFICE, NEVADA.

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