



- CONSTRUCTION NOTES**
- CONSTRUCT 3" AC PAVEMENT WITH 4" TYPE II AGGREGATE BASE.
  - CONSTRUCT 4" AC PAVEMENT WITH 5" TYPE II AGGREGATE BASE.
  - CONSTRUCT 5" AC PAVEMENT WITH 6" TYPE II AGGREGATE BASE.
  - CONSTRUCT DEPRESSED CURB AND DRIVEWAY APRON PER OCCAUS NO. 224.
  - EXISTING ROB TO BE ABANDONED IN PLACE. BRICK & MORTAR FILL ENDS PER DETAIL 18 ON SHEET D-2.
  - CONSTRUCT 8" CROSS CUTTER PER OCCAUS NO. 228.
  - CONSTRUCT 1" TYPE CURB AND GUTTER PER OCCAUS NO. 216.
  - CONSTRUCT 4.0' WIDE SIDEWALK PER OCCAUS NO. 234.
  - CONSTRUCT 5' WIDE SIDEWALK PER OCCAUS NO. 234.
  - CONSTRUCT 10' WIDE SIDEWALK/MULTI USE TRAIL PER OCCAUS NO. 234.
  - CONSTRUCT MULTI-USE EQUESTRIAN TRAIL WITH 4" DECOMPOSED GRANITE OVER 2" TYPE II AGGREGATE BASE PER SD64293 CONDITION (#8).
  - CONSTRUCT SIDEWALK RAMP USING ARMOR TILE TRUNCATED DOMES OR EQUIVALENT PER OCCAUS NO. 235, CASE I.
  - CONSTRUCT SIDEWALK RAMP USING ARMOR TILE TRUNCATED DOMES OR EQUIVALENT PER OCCAUS 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 OCCAUS NO. 236.
  - RIP RAP D50-12" 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 SDH PER OCCAUS NO. 403.
  - INSTALL 60" TYPE II SDH PER OCCAUS NO. 405.
  - INSTALL 60" TYPE III SDH PER OCCAUS NO. 407.
  - INSTALL 42" MODIFIED RCP END SECTION PER STRUCTURAL DESIGN BY OTHERS.
  - INSTALL TYPE CM-2 DROP INLET PER OCCAUS NO. 4121 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 OCCAUS 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-007-05-201205 SEE FIGURE 14.
  - EXISTING POWER POLE TO REMAIN.
  - INSTALL PORTABLE PRECAST BARRIER RAIL PER NDOT R-8.71 AND R-8.71.1 (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 WL) FROM STA 17+34.62 TO 17+55.82 (SEE DETAIL ON SHEET D-3).
  - INSTALL 18" RCP END SECTION PER NDOT R-2.31 (SEE DETAIL ON SHEET D-3).
  - PIPE PENETRATION INTO EXISTING ROB PER STRUCTURAL DESIGN BY OTHERS.
  - SAWOUT AND MATCH EXISTING AC PAVEMENT PER OCCAUS NO. 500.5.
  - CONSTRUCT RESIDENTIAL DRIVEWAY PER OCCAUS NO. 222 AND 223.
  - INSTALL DROP INLET WITH WATER TIGHT JOINTS USING RUBBER GASKETS IN JOINTS.
  - CONSTRUCT NDOT DROP INLET TYPE 3 PER NDOT PLAN R-4.2.3 SEE SHEET D-4 WITH 2.5' GRATES AND CURB OPENING.

Call before you do UnderGround  
1-702-455-6000  
CLARK COUNTY TRAFFIC OPERATIONS  
1-702-432-5300  
FREEWAY AND ARTERIAL SYSTEM OF TRANSPORTATION

Call before you do Overhead  
1-702-227-2929



APPROVED FOR CONSTRUCTION  
*Don Meade*  
LAS VEGAS VALLEY WATER DISTRICT ENGINEERING SERVICES MANAGER  
PROJECT NO. 121258 DATE 07/01/13

**BENCHMARK**  
RIVET & PLATE ON NORTHEAST OF HEADWALL ON THE WEST SIDE OF BLANCA RD 200' SSE OF FORT APACHE & RAGEL, 7LV9085WB  
NAVD 88 ELEV=814.651 METERS=2672.73 FEET

**BASIS OF BEARING**  
NORTH 02°49'23" WEST, BEING THE BEARING OF THE WEST LINE OF THE NORTHWEST QUARTER (NW/4) OF THE SOUTHEAST 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 57 OF PLATS IN THE CLARK COUNTY RECORDER'S OFFICE, NEVADA.

Call before you Dig  
1-800-227-2600  
1-702-455-6000

**SLATER HANIFAN GROUP**  
CONSULTING ENGINEERS & PLANNERS  
5740 S. ARVILLE STREET #216, LAS VEGAS, NV 89118  
PHONE (702) 284-5300  
FAX (702) 284-5390

| NO. | DESCRIPTION   | DATE     | BY | APP. |
|-----|---------------|----------|----|------|
| 1   | ADD SSI#41#39 | 10/21/15 |    |      |

**D.R. HORTON**  
GRAND TETON AND TEE PEE  
FORT APACHE RD AND CE "C" SEWER  
PLAN AND PROFILE

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

**PP-15**  
SHEET 25 OF 47  
1074986

2813  
S:\dm1213-000\grand\_teton\plan\mxd\dm1213-000.dwg, 7/16/2013, 11:42 AM, E:\trm, Bellini