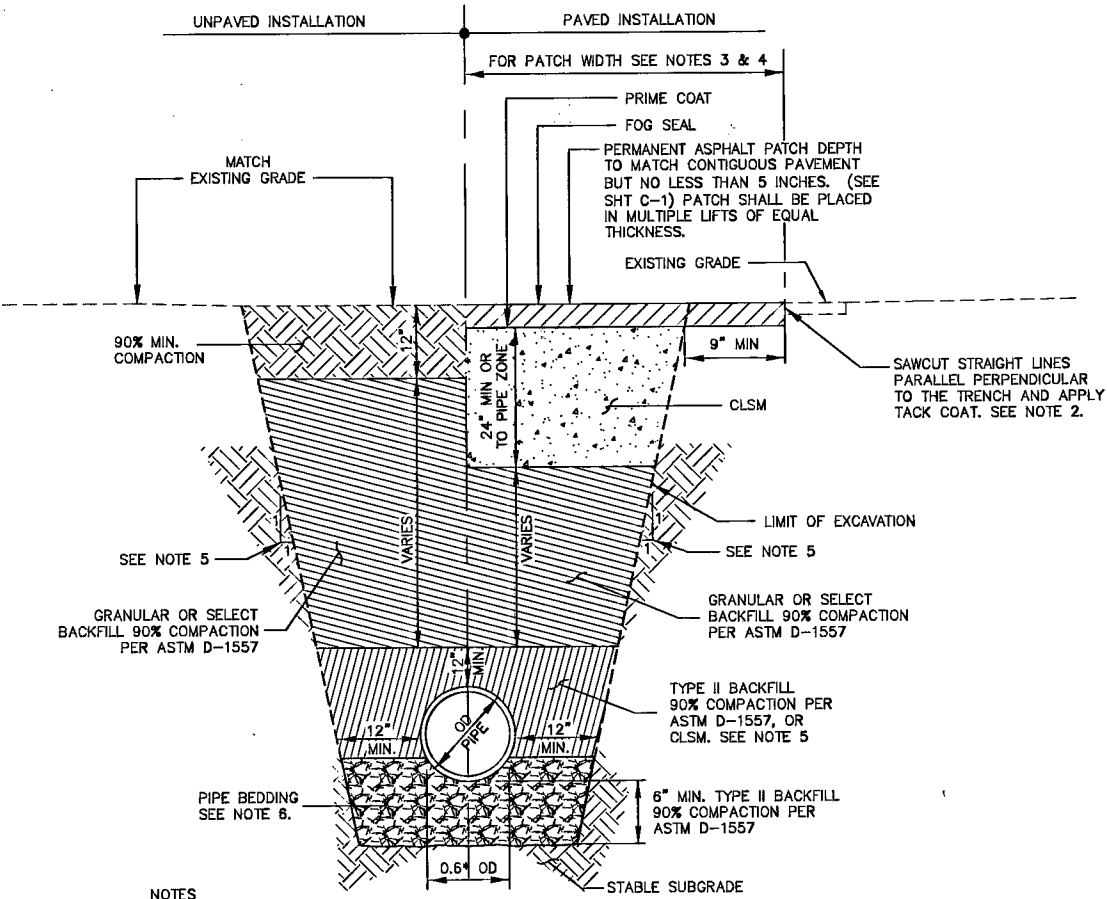


- NOTES**
- NO STONES OR LUMPS GREATER THAN 3" PERMITTED IN TRENCH 2' OR LESS IN WIDTH.
  - IF SAWCUT IS WITHIN 3' OF EDGE OF EXISTING ASPHALT CONCRETE SURFACE OR OTHER PATCH, REMOVE EXIST PAVEMENT TO THAT EDGE AND REPLACE ENTIRE SECTION.
  - TRANSVERSE PATCHES SHALL BE (WIDTH 4' MIN) SUFFICIENT TO ACCOMMODATE MECHANICAL PLACEMENT, ROLLING AND COMPACTION PER UNIFORM STANDARD SPECIFICATION SECTION 401.03.11
  - LONGITUDINAL PATCHES SHALL BE ONE TRAVEL LANE IN WIDTH, SAWCUTS ARE TO BE MADE AT THE EDGE OF THE TRAVEL LANES.
  - TRENCH WIDTH, BEDDING, SUBGRADE AND RCB ZONE REQUIREMENTS FOR UTILITY INSTALLATIONS SHALL CONFORM TO THE RESPECTIVE AGENCY REQUIREMENTS, AND OSHA REGULATIONS. SLOPES SHOULD NOT BE STEEPER THAN 1:1 (H:V). IF THERE IS NOT ENOUGH SPACE FOR SLOPED EXCAVATIONS, SHORING SHOULD BE USED. TRAFFIC AND SURCHARGED LOADS SHOULD BE KEPT BACK AT LEAST 10 FEET FROM THE TOP OF THE EXCAVATION. OTHER SLOPES MAY BE APPLICABLE AS STIPULATED BY THE GEOTECHNICAL ENGINEER.
  - TRENCHING WITHIN NDOT RIGHT-OF-WAY SHALL BE SHORED, LAID BACK TO ATLEAST THE ANGLE OF REPOSE FOR EXISTING FIELD CONDITIONS, OR SOME OTHER MEANS OF PROTECTION SHALL BE PROVIDED. SEE NDOT STD. R-1.1.4 GENERAL NOTES.

**RCB TYPICAL SECTION TRENCH BACKFILL**

NO SCALE

1

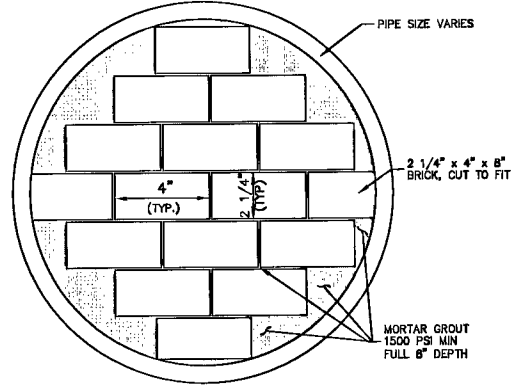


- NOTES**
- NO STONES OR LUMPS GREATER THAN 3" PERMITTED IN TRENCH 2' OR LESS IN WIDTH.
  - IF SAWCUT IS WITHIN 3' OF EDGE OF EXISTING ASPHALT CONCRETE SURFACE OR OTHER PATCH, REMOVE EXIST PAVEMENT TO THAT EDGE AND REPLACE ENTIRE SECTION.
  - TRANSVERSE PATCHES SHALL BE (WIDTH 4' MIN) SUFFICIENT TO ACCOMMODATE MECHANICAL PLACEMENT, ROLLING AND COMPACTION PER UNIFORM STANDARD SPECIFICATION SECTION 401.03.11
  - LONGITUDINAL PATCHES SHALL BE ONE TRAVEL LANE IN WIDTH, SAWCUTS ARE TO BE MADE AT THE EDGE OF THE TRAVEL LANES.
  - TRENCH WIDTH, BEDDING, SUBGRADE AND PIPE ZONE REQUIREMENTS FOR UTILITY INSTALLATIONS SHALL CONFORM TO THE RESPECTIVE AGENCY REQUIREMENTS, AND OSHA REGULATIONS. SLOPES SHOULD NOT BE STEEPER THAN 1:1 (H:V). IF THERE IS NOT ENOUGH SPACE FOR SLOPED EXCAVATIONS, SHORING SHOULD BE USED. TRAFFIC AND SURCHARGED LOADS SHOULD BE KEPT BACK AT LEAST 10 FEET FROM THE TOP OF THE EXCAVATION. OTHER SLOPES MAY BE APPLICABLE AS STIPULATED BY THE GEOTECHNICAL ENGINEER.
  - CRUSHED ROCK MAY BE USED FOR PIPE BEDDING ONLY IF MATERIAL USE HAS BEEN SPECIFICALLY APPROVED BY THE GOVERNING AGENCY.

**RCP TYPICAL SECTION TRENCH BACKFILL**

NO SCALE

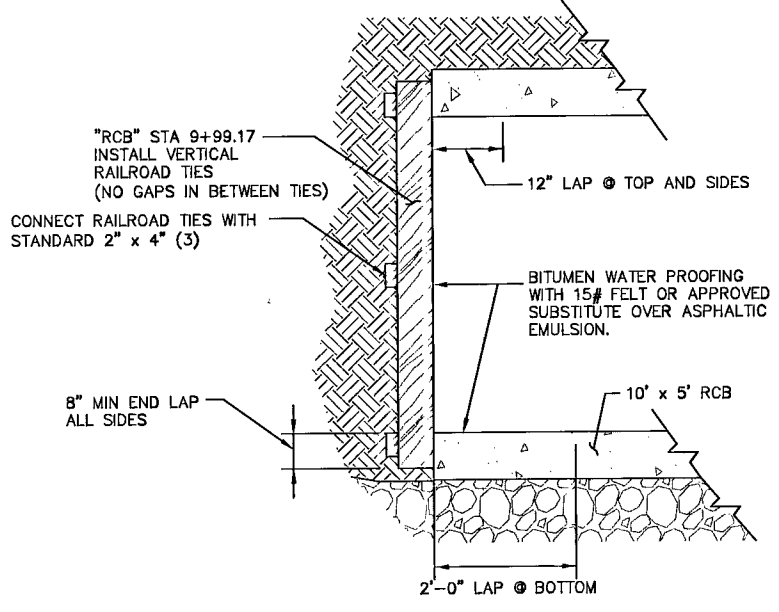
2



**RCP PLUG DETAIL**

NO SCALE

4



**RCB CAP DETAIL**

NO SCALE

3

G:\03188 - Grand Teton Drive\Civil\SD15.dwg 11/26/2008 2:18:54 PM

116953

Call before you Dig  
Call before you Overhead

1-800-455-7511  
1-702-227-2828  
1-702-455-7511

Call before you Dig  
Call before you Overhead

1-800-227-2828  
1-702-150-7544

|   |  |  |       |             |
|---|--|--|-------|-------------|
| REVISIONS   |  | NO.  | DATE: | DESCRIPTION |
|   |  |  |       |             |
| <br>DEPARTMENT OF PUBLIC WORKS<br>400 EAST STEWART<br>LAS VEGAS, NEVADA 89101<br>(702) 228-6276 |  |  |       |             |
| GRAND TETON DRIVE<br>STORM DRAIN  |  | <br>89101<br>400 EAST STEWART<br>LAS VEGAS, NEVADA 89101<br>(702) 228-6276 |       |             |
| TITLE: GRAND TETON DRIVE STORM DRAIN  |  | SHEET: STORM DRAIN - DETAILS   |       |             |
| DRAWN BY: AP/BMR<br>DESIGNED BY: JMC<br>CHECKED BY: JSL/JLW<br>PROJECT NO: D3188-C              | DATE: 11/20/08<br>DATE: 11/20/08<br>DATE: 11/20/08<br>SCALE: N/A | SHEET: SD-15<br>22 of 30<br>DRAWING NO. 107V3757                           |       |             |

HTE NO. 22726