



DATE	5-23-2013
REVISIONS	
JOB No:	2161
DRAWN BY:	CKD
CHECKED BY:	CKD
DATE:	4/30/2013
594 OLD SPANISH TRAIL SUITE 104 METairie, LA 70002	
CHIEF ARCHITECT: KEVIN KIRCHER CHIEF ENGINEER: EMMETT DAMMON, P.E.	

EMMETT G. DAMMON, JR.  
Professional Engineer  
No. 8798  
Louisiana  
10

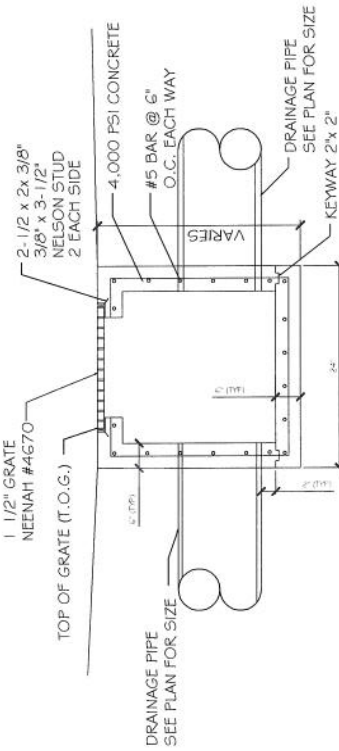
SHEET No: 6 OF 32  
**C2**

- NOTES:**
- ELEVATIONS SHOWN ARE M.S.L.
  - FIELD VERIFY ALL ELEVATIONS AND DRAINAGE SYSTEM PLACEMENT PRIOR TO START OF WORK.
  - THERE IS NO EVIDENCE OF EXISTING OFF-SITE FLOW CROSSING THE PROPERTY.

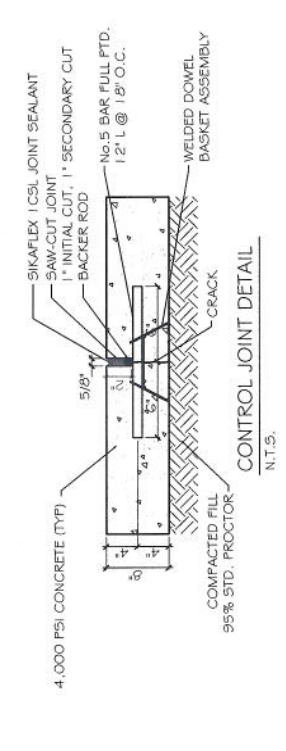
- PAVING NOTES:**
- ALL NEW CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 4,000 PSI AT 28 DAYS AND A MINIMUM THICKNESS OF 6". CONCRETE MIX SHALL BE IN ACCORDANCE WITH THE LATEST REVISION OF ASTM C-150 TYPE I.
  - ALL REINFORCING STEEL SHALL MEET ASTM-A615 (GRADE 60).
  - ALL REINFORCING STEEL SHALL BE SECURELY SUPPORTED TO PREVENT BOTH VERTICAL AND HORIZONTAL MOVEMENT DURING CONCRETE PLACEMENT. ALL CONTROL AND EXPANSION JOINTS SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS.
  - ALL SUB GRADE FILL SHALL BE SELECT GRANULAR MATERIAL COMPACTED TO 95% STANDARD PROCTOR DENSITY IN A MAXIMUM OF 6" LIFTS.
  - CONTRACTOR SHALL CONTACT THEIR REGULATORY DEPARTMENT OF ENGINEERING PRIOR TO CONDUCTING ANY WORK.
  - WHERE NEW CONCRETE ADJUTS EXISTING CONCRETE, STRIP ANY EXISTING JOINT MATERIAL AND DOWEL INTO EXISTING PAVEMENT W/ 2" L. No. 5 SMOOTH ROD @ 24" O.C. DRILL 1/2" HOLE, FILL WITH GROUT AND INSERT DOWEL IN A MANNER AS TO ENSURE THAT NO VOIDS EXIST.
  - ANY WORK WITHIN THE ROADWAY OR ADJACENT TO THE ROADWAY CAUSING AN INTERFERENCE TO VEHICULAR TRAFFIC REQUIRES PRIOR APPROVAL FROM THE TRAFFIC ENGINEERING DIVISION, AND MUST CONFORM TO THE REQUIREMENTS SET FORTH BY THE UNIFORM MANUAL OF TRAFFIC CONTROL DEVICES OF THE STATE OF LOUISIANA. THE CONTRACTOR MUST FURNISH ALL NECESSARY TRAFFIC SIGNS AND/OR BARRICADES AND MAINTAIN THEM DURING CONSTRUCTION ACTIVITY.
  - 6" THICK CONCRETE IN PARKING AREA, 8" THICK IN FRONT OF APPARATUS BAY.

**LEGEND**

- CI - CONTROL JT.
- EJ - EXPANSION JT.
- 0.00.00 - RIVER ELEVATION
- # 0.00.00 - TOP OF GRATE ELEVATION
- 0.00.00 - NEW ELEVATION
- 00.00.00 - EXISTING ELEVATIONS
- NEW DROP INLET w/DMF, SILT FENCING



**CONTROL JOINT DETAIL**



**EXPANSION JOINT DETAIL**

