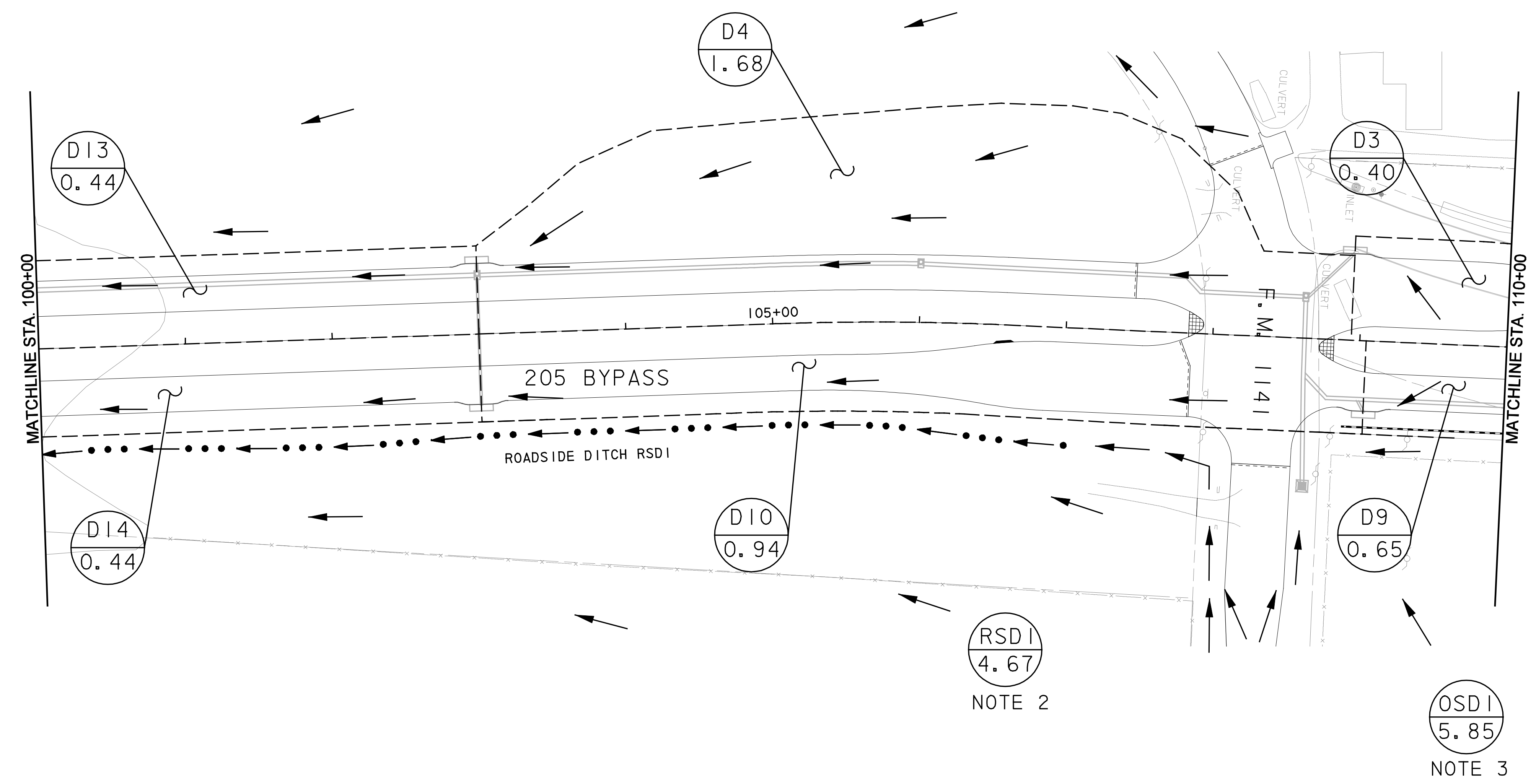


**LEGEND**

- INLET DESIGNATION  
AREA (AC)
- INLET DRAINAGE BOUNDARY
- SURFACE FLOW DIRECTION

**NOTES:**

1. SEE HYDRAULIC DATA SHEETS FOR GUTTER FLOW CALCULATIONS.
2. RSDI FLOWS INTO ROADSIDE DITCH AND SOUTH TO CULVERT.
3. DROP INLET AND THE STORM DRAIN SYSTEM ARE SIZED TO COLLECT EXISTING CONDITION DISCHARGES FROM AREA OSDI. ACCORDING TO CURRENT ROCKWALL DESIGN CRITERIA, ULTIMATE CONDITION DISCHARGES ARE TO BE DETAINED PRIOR TO ENTERING THE SYSTEM.



**RECORD DRAWING**  
 This drawing is a compilation of the original sealed engineering drawing and modifications by addenda, change orders and information furnished by the contractor. Information shown that was provided by the contractor and others not associated with the design engineer cannot be verified for accuracy or completeness. Original sealed drawing is on file at the office of AECOM USA Group, Inc., TBPE REG. NO. F-3082

**ORIGINAL DRAWING SEALED & SIGNED BY**  
 T.H. Gaertner, P.E.  
 TX NO. 37124

**RSDI**  
 4.67  
 NOTE 2

**OSDI**  
 5.85  
 NOTE 3

NO.	REVISION	BY	DATE

**City of Rockwall, Texas**

**205 BYPASS  
 PHASE 2**

**DRAINAGE SYSTEM MAP  
 STA. 100+00 TO STA. 110+00**

**TCB | AECOM**  
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 17300 DALLAS PARKWAY, SUITE 1010  
 DALLAS, TEXAS 75248

Unit	PW-DAL-FW	Scale	Horz: AS SHOWN Vert: AS SHOWN	Date	11/23/2009
Designed	SDB	Checked	TCB	Project No.	60004153
Drawn	FG	Approved	TCB	Sheet	38 of 142

P:\4328\60004153\205Bypass\CADD\Sheets\Phase 2 - SH 66 To 120+00\Record Drawing 10-7-09\038Drain-syst-205BP03.dgn  
 11/23/2009