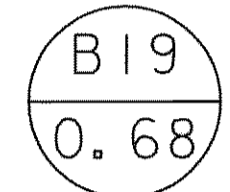
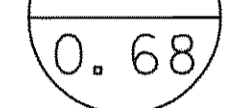




LEGEND

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

NOTES:

1. TYPE H INLET AND THE STORM DRAIN SYSTEM WERE SIZED TO COLLECT EXISTING CONDITION DISCHARGES. ACCORDING TO CURRENT ROCKWALL DESIGN CRITERIA, ULTIMATE CONDITION DISCHARGES ARE TO BE DETAINED PRIOR TO ENTERING SYSTEM.
2. FLOW FROM RSAI WILL BE COLLECTED IN EAST DRAINAGE DITCH, CONVEYED THROUGH 2-24" RCP CULVERT AND TO EXISTING POND. STORM DRAIN SYSTEM WAS NOT SIZED FOR FLOW FROM RSAI.
3. SEE HYDRAULIC DATA SHEETS FOR DRAINAGE CALCULATIONS.

RECORD DRAWING
 This drawing is a compilation of the original scaled 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
 Matthew L. Abbe, P.E.
 TX NO. 92715

NO.	REVISION	BY	DATE

 **City of Rockwall, Texas**

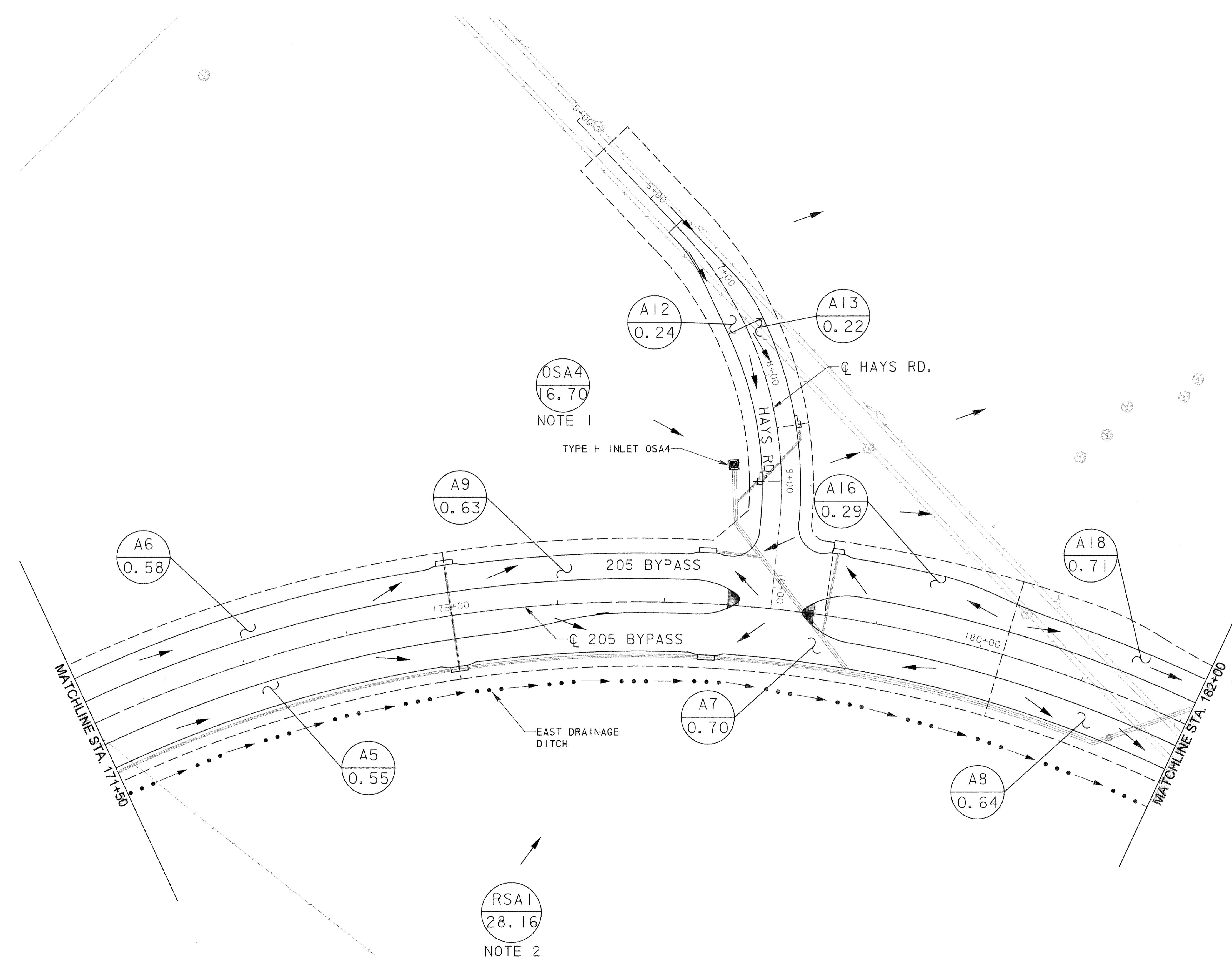
205 BYPASS SECTION 1

**DRAINAGE SYSTEM MAP
 STA. 171+50 TO STA. 182+00**

4 OF 7

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 17300 DALLAS PARKWAY, SUITE 1010
 DALLAS, TEXAS 75248

Unit	PW-DAL-FW	Scale: Horiz: AS SHOWN Vert: AS SHOWN	Date	11/11/2009
Designed	SRR/SDB	Checked	TCB	Project No. 60004153
Drawn	FG	Approved	TCB	Sheet 73 of 217



NOTE 1

NOTE 2

P:\4328\60004153-205Bypass\CADD\Sheets\Sect1on1-140-00-To-FM52\Record Drawing 10_7_09 0730ra1n_syst-04.dgn
 11/11/2009