



- NOTES:
1. FLOWLINE ELEVATIONS AND GRADES ARE CALCULATED FROM CENTER TO CENTER OF PROPOSED DRAINAGE STRUCTURES. PIPE LENGTHS ON PLANS ARE ACTUAL LENGTHS USED IN QUANTITY TAKEOFFS.
 2. ALL UTILITIES SHOWN ARE APPROXIMATE AND SHOULD BE FIELD VERIFIED AS TO THE LOCATION AND DEPTH PRIOR TO CONSTRUCTION.
 3. ALL STORM DRAIN PIPE IS CLASS III UNLESS OTHERWISE NOTED.
 4. THE CONTROL POINT FOR RECESSED CURB INLETS IS AT THE CENTER OF THE INLET AT THE FACE OF THE RECESSED CURB.
 5. CONTRACTOR TO INSTALL CEMENT TREATED BACKFILL TO THE SPRINGLINE OF THE DRAINAGE PIPE FOR SLOPES GREATER THAN 10%.
 6. LNE B-SEC1 SHALL CONNECT TO TEMPORARY OUTFALL FROM SECTION I STORM DRAINAGE.
 7. INLET LIDS TO BE LOCKING.
 8. FOR WATER LINE ADJUSTMENTS SEE MISCELLANEOUS DRAINAGE DETAILS.

LEGEND

Q = FLOW RATE (CFS)
 Qc = FLOW CAPACITY (CFS)
 Sf = FRICTION SLOPE (%)
 V = VELOCITY (FPS)
 D = DEPTH (FT)

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

NO.	REVISION	BY	DATE
1	LINE B-SEC1 OUTFALL	THG	09/04/08
1	HYDRUAL IC INFO, STA/OS, BEND ANGLES	THG	5/12/08



205 BYPASS PHASE 4

STORM DRAIN PROFILE LINES LUM-1 & B-SEC1

TCB AECOM
 TCB INC. WWW.TCB.AECOM.COM
 17300 DALLAS PARKWAY, SUITE 1010
 DALLAS, TEXAS 75248

Unit	PW-DAL-FW	Scale	Horz: AS SHOWN Vert: AS SHOWN	Date	11/11/2009
Designed	SB	Checked	TCB	Project No.	60004153
Drawn	FG	Approved	TCB	Sheet	30 of 146

PL:\328\60004153-205Bypass\CADD\Sheets\Phase 4-120\00 to 141\00\Record Drawing 10.7.09\305StormProfile-01.dgn
 11/11/2009

