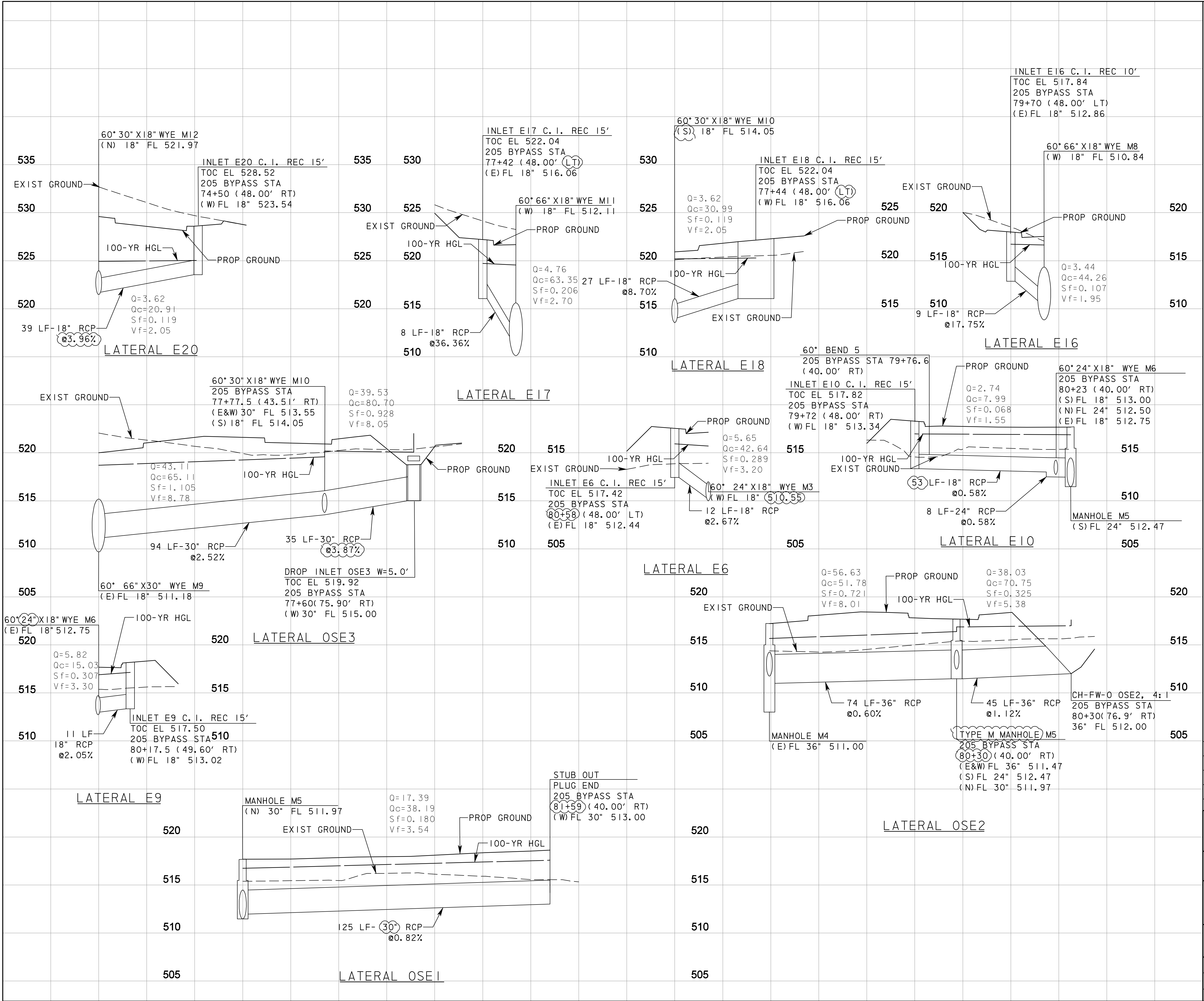


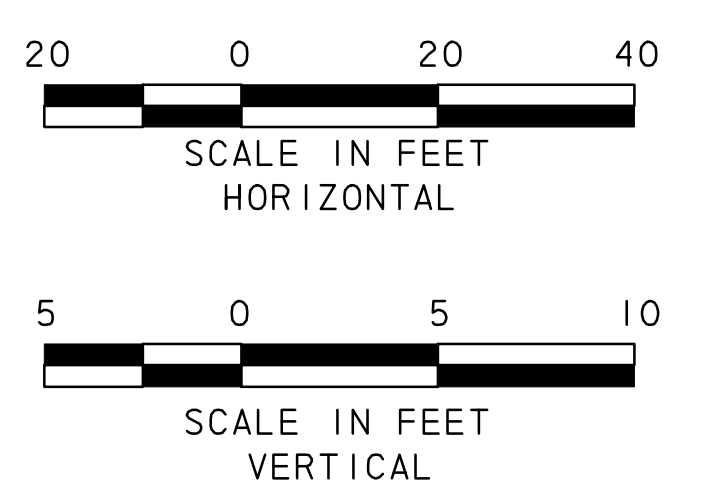
\\usdell1\p001\pww\4328\60004153-205bypass\cadd\sheet\phase 3 - 1 - 1 - 30 to station sh 66\record drawing 10_7_09_094_0995storm_lateral1-01.dgn
 11/23/2009



- NOTES:
1. FLOWLINE ELEVATIONS AND GRADES ARE CALCULATED FROM APPROPRIATE CENTER TO CENTER OF PROPOSED DRAINAGE STRUCTURES. PIPE LENGTHS ON PLANS ARE ACTUAL LENGTHS BETWEEN STRUCTURES AND ARE 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. INLET LIDS TO BE LOCKING.
 6. CONTRACTOR TO INSTALL CEMENT TREATED BACKFILL TO THE SPRINGLINE OF THE DRAINAGE PIPE FOR SLOPES GREATER THAN 10%.

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

I		MISCELLANEOUS		THG	05/20/08
NO.	REVISION			BY	DATE
City of Rockwall, Texas					
205 BYPASS PHASE 3					
LATERAL PROFILES SYSTEM E					
2 OF 2					
TCB		AECOM		<small>TCB INC. WWW.TCB.AECOM.COM 17300 DALLAS PARKWAY, SUITE 1010 DALLAS, TEXAS 75248</small>	
Unit	PW-DAL-FW	Scale	Horz: AS SHOWN Vert: AS SHOWN	Date	11/23/2009
Designed	Checked	TCB	Project No.	60004153	
Drawn	Approved	TCB	Sheet	97 of 215	