



SCALE IN FEET  
HORIZONTAL



SCALE IN FEET  
VERTICAL

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 SLPES 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



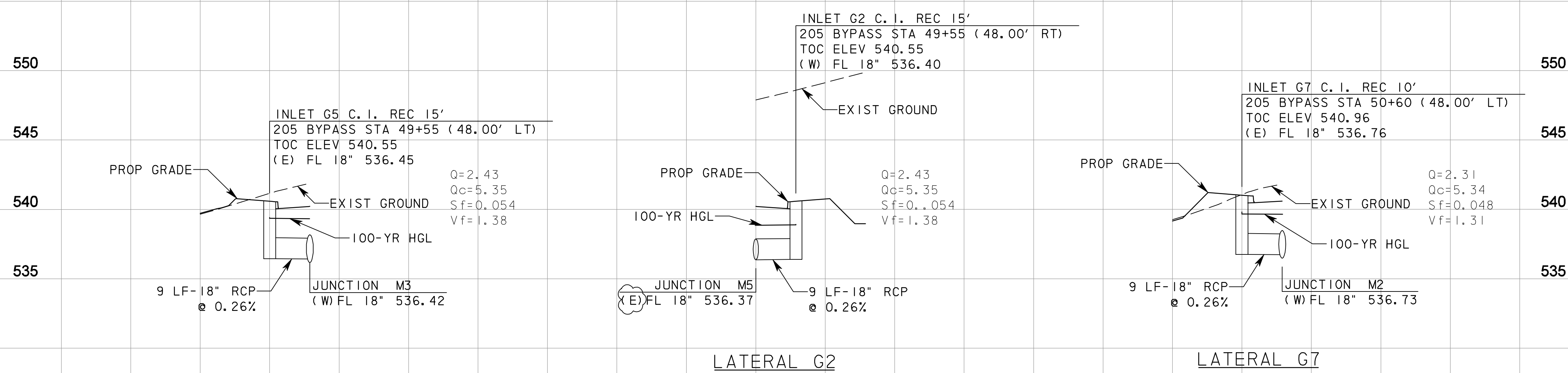
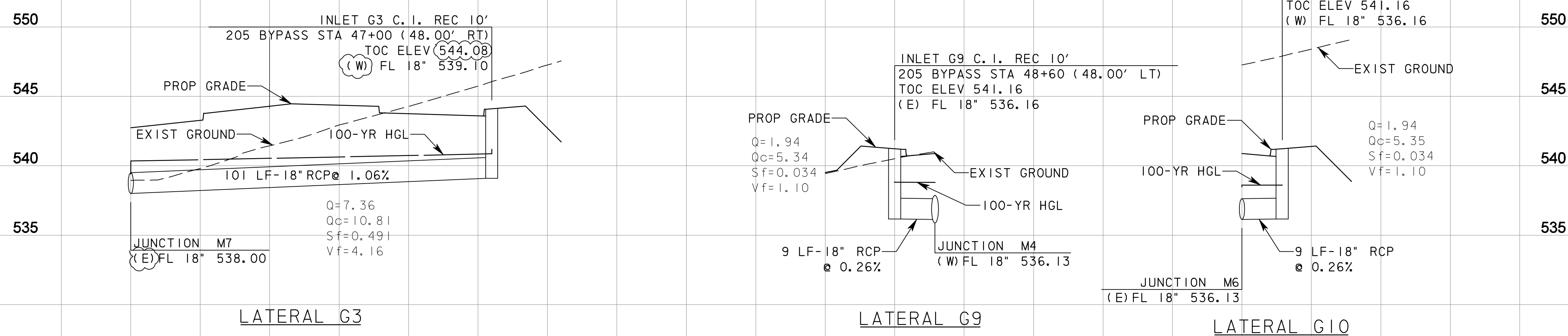
City of Rockwall, Texas

205 BYPASS  
PHASE 3

LATERAL PROFILES  
SYSTEM G AND H

TCB AECOM  
TCB INC.  
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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	SB	Checked	TCB	Project No.	60004153
Drawn	FG	Approved	TCB	Sheet	95 of 215



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 11/23/2009