

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.

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 |
|-----|----------|----|------|
| | | | |
| | | | |



City of Rockwall, Texas

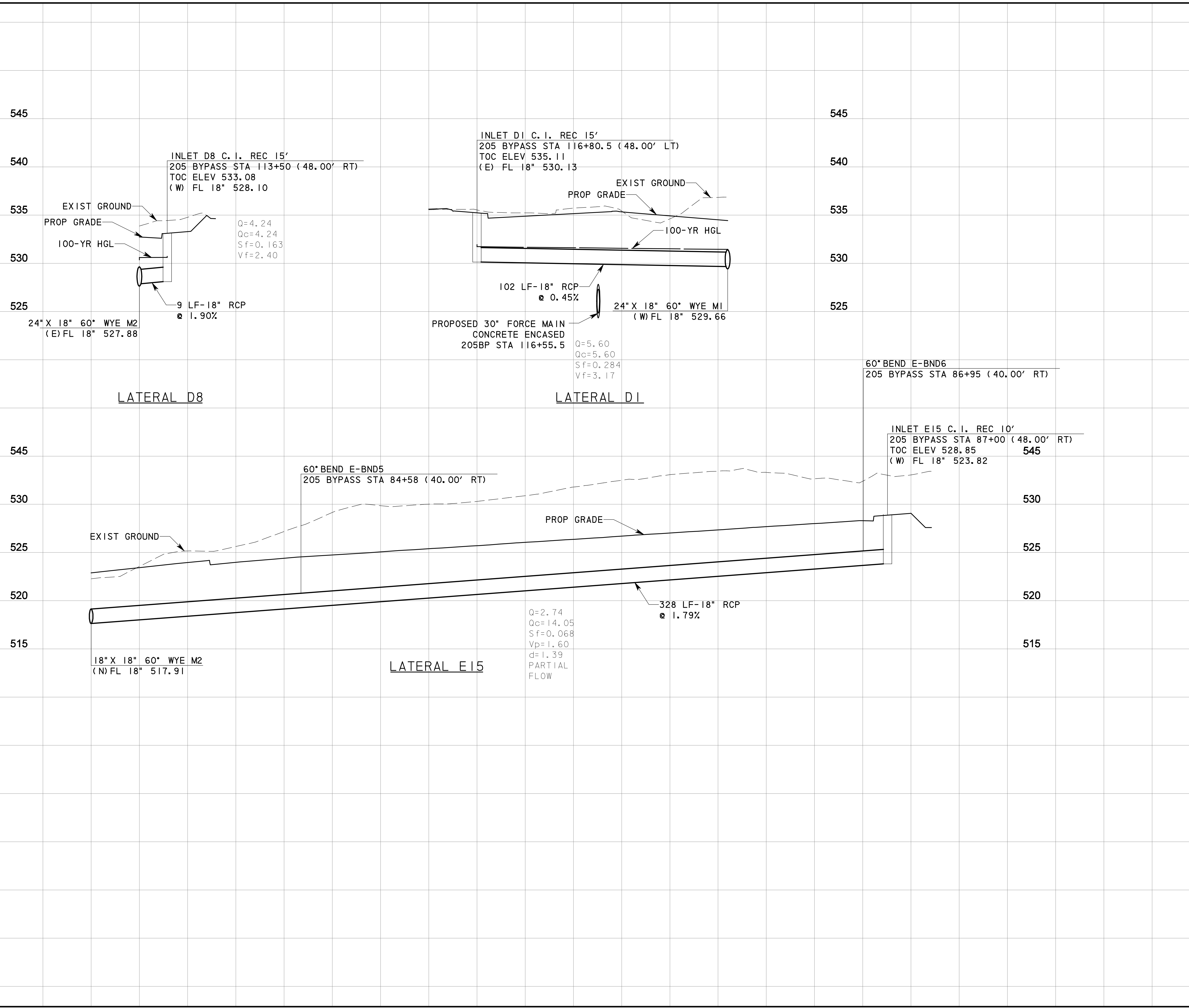
205 BYPASS
PHASE 2

LATERAL PROFILES

3 OF 3

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 | 11/23/2009 |
| Designed | SDB | Checked | TCB | Project No. | 60004153 |
| Drawn | FG | Approved | TCB | Sheet | 50 of 142 |



P:\4328\60004153\205Bypass\CADD\Sheets\Phase 2 - SH 66 To 120+00\Record Drawing 10_7_09\04_0505FormL_lateral-01.dgn
 11/23/2009