



**LEGEND**

|  |                         |
|--|-------------------------|
|  | DRAINAGE AREA NAME      |
|  | AREA (AC)               |
|  | MAJOR DRAINAGE BOUNDARY |
|  | MINOR DRAINAGE BOUNDARY |
|  | SURFACE FLOW DIRECTION  |

**NOTES:**

B - THIS REPRESENTS TOTAL AREA DRAINING UNDER THE BRIDGE TO PHELPS LAKE. THIS IS THE SUM OF ALL OFFSITE DRAINAGE AREAS AND ROADWAY AREAS.

OSB2 - THIS REPRESENTS OFFSITE AREA THAT IS COLLECTED IN THE STORM SYSTEM. THIS AREA IS USED FOR CALCULATING FLOW TO AN OFFSITE DROP INLET. DROP INLETS APPEAR ON STORM PLAN SHEETS.

LUM-1 / LUM-2 - THIS REPRESENTS OFFSITE AREA THAT WILL BE COLLECTED BY FUTURE STORM DRAINS. THE 205 BYPASS SYSTEM IS SIZED FOR DEVELOPED CONDITION IN THESE AREAS AND STUB OUTS SHALL BE PROVIDED.

**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., TBP REG. NO. F-3082

ORIGINAL DRAWING SEALED & SIGNED BY  
 T.H. Gaertner, P.E.  
 TX NO. 37124

| NO. | REVISION                       | BY  | DATE    |
|-----|--------------------------------|-----|---------|
| 1   | LUM-1 AND LUM-2 DRAINAGE AREAS | THG | 5/12/08 |

**City of Rockwall, Texas**

**205 BYPASS  
 PHASE 4**

**DRAINAGE AREA MAP**

1 OF 1

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

|          |           |          |                                  |             |            |
|----------|-----------|----------|----------------------------------|-------------|------------|
| Unit     | PW-DAL-FW | Scale    | Horz: AS SHOWN<br>Vert: AS SHOWN | Date        | 11/11/2009 |
| Designed | SB        | Checked  | TCB                              | Project No. | 60004153   |
| Drawn    | FG        | Approved | TCB                              | Sheet       | 23 of 146  |

P:\4328\60004153-205Bypass\CADD\Sheets\Phase 4-120-00 to 141-00\Record Drawing 10-7-09\0230ra\imgaremap-01.dgn  
 11/11/2009