



ELEVATION NOTE:
OFFSETS 14.630 m LT. (UPSTREAM)
14.630 m RT. (DOWNSTREAM), FROM CL.
MEASURED TO STREET SIDE OF WALL.

- NOTES:**
1. TEXAS DEPARTMENT OF TRANSPORTATION 1995 SPECIFICATIONS FOR CONSTRUCTION AND MAINTENANCE OF HIGHWAYS, STREETS AND BRIDGES SHALL CONTROL THE CONSTRUCTION OF THIS PROJECT.
 2. ALL CONCRETE SHALL BE CLASS "C", EXCEPT RIP-RAP WHICH SHALL BE CLASS "B".
 3. ALL REINFORCING STEEL SHALL BE DEFORMED, AND SHALL COMPLY WITH ASTM A615, GRADE 60, EXCEPT #3 BARS WHICH WILL BE GRADE 40.
 4. ANY STRUCTURAL EXCAVATION AND BACKFILL INCLUDING SELECT FILL SHALL BE INCIDENTAL AND NOT A SEPARATE PAY ITEM. CONTRACTOR RESPONSIBLE FOR GRADING UP TO 3.05 m BEYOND LIMITS OF STRUCTURE.
 5. ANY AREA OVERCUT BY THE CONTRACTOR SHALL BE FILLED WITH CLASS "A" CONCRETE OR SAND. THIS WORK SHALL BE DONE AT CONTRACTOR'S EXPENSE.
 6. ALL DRAIN SYSTEMS INCLUDING PERFORATED PIPES, FABRICS, AND FILTER MATERIAL SHALL BE INCIDENTAL AND NOT A SEPARATE PAY ITEM.
 7. WATERPROOFING SHALL BE TYPE 10, NO SEPARATE PAY ITEM.
 8. EXPOSED BEARING SURFACES SHALL BE PROTECTED (MUD SLAB) UNTIL PLACEMENT OF REINFORCING STEEL AND FOOTING CONCRETE. THIS WORK SHALL BE CONSIDERED INCIDENTAL AND NOT A SEPARATE PAY ITEM.
 9. THE FOUNDATION DESIGN IS BASE UPON A GEOTECHNICAL INVESTIGATION AND REPORT BY REED ENGINEERING GROUP, PROJECT NO. 771, DATED MAY 15, 1991.

STATE OF TEXAS
M.E. ROMANOWSKI
REGISTERED PROFESSIONAL ENGINEER
No. 36309
2/17/97

RETAINING WALL PLAN & ELEVATION									
KELLER SPRINGS ROAD									
DALLAS COUNTY, TEXAS									
TEXAS DEPARTMENT OF TRANSPORTATION									
Half Associates ENGINEERS - ARCHITECTS - SCIENTISTS - PLANNERS - SURVEYORS									
DESIGN	DRAWN	NOTES	FED. PROJ. NO.	STATE	FEDERAL AID PROJECT NO.	SHEET NO.			
	CADD		4	TEXAS	STP 98 (80) M&A	2			
DATE	FILE	SCALE	STATE DIST. NO.	COUNTY	CONTROL NO.	SECTION NO.	JOB NO.	HIGHWAY NO.	
JULY 2000	7982	N.T.S.	11	DALLAS	898	4	222	CR	