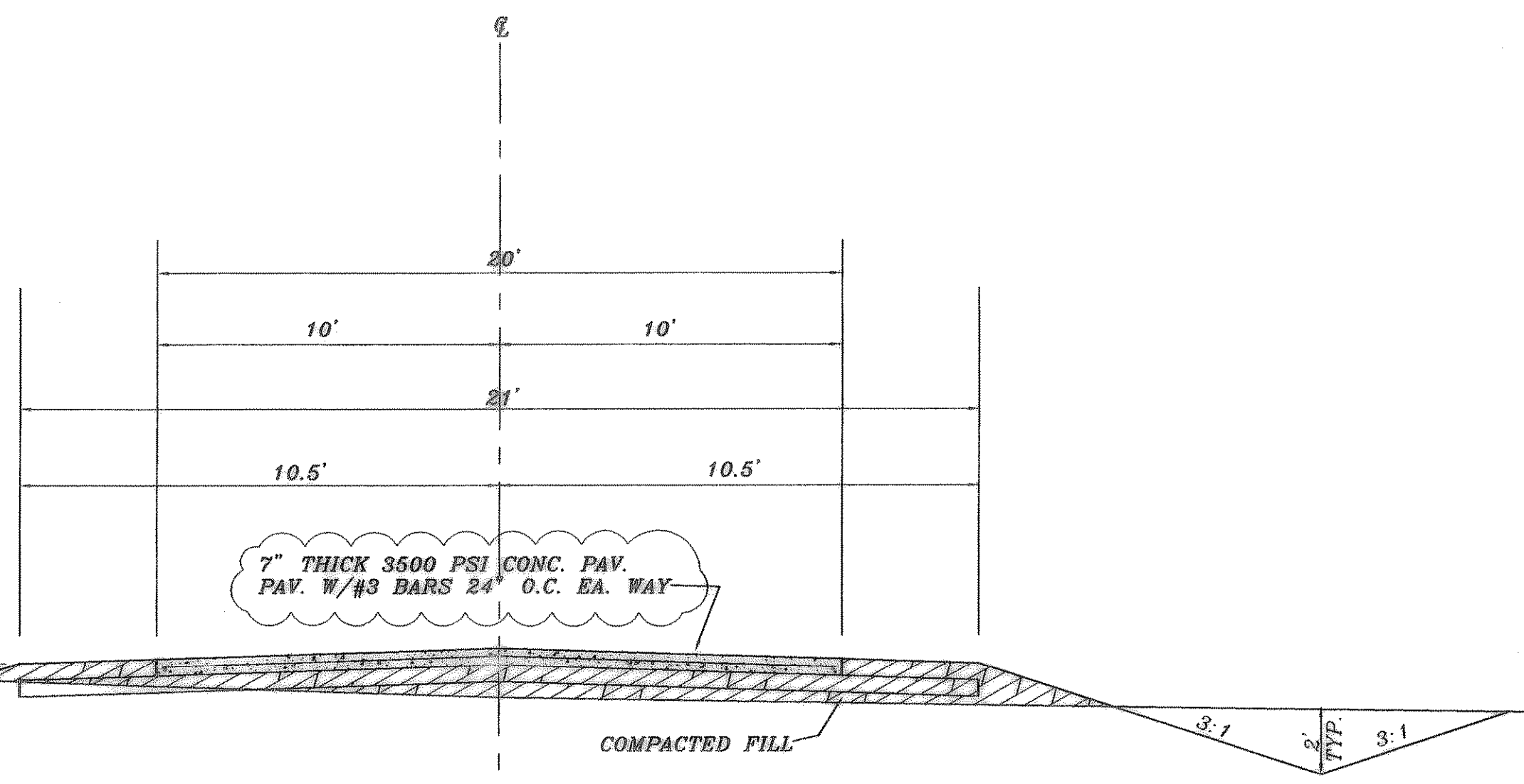


M.K. & T. RAILROAD



LOT 1, BLOCK A

NOTE:  
WATER LINES TO BE C-800,  
CLASS 200 PVC PIPE

INSTALL:  
1-8" 45° BEND  
1-FH COMPLETE  
W/TEE, VALVE,  
PIPING, AND BLOCKING

INSTALL:  
1-8" 45° BEND  
1-FH COMPLETE  
W/TEE, VALVE,  
PIPING, AND BLOCKING  
1-8" X4" TEE  
1-4" VALVE  
DETECTOR CHECK  
VALVE

INSTALL:  
2-8" 45° BENDS

INSTALL:  
1-FH COMPLETE  
W/TEE, VALVE,  
PIPING, AND BLOCKING

INSTALL:  
8" X8" WET TAP  
1-8" VALVE  
1-8" 90° BEND

INSTALL:  
1-8" X8" CROSS  
2-8" VALVES  
1-8" X3" REDUCER  
1-3" VALVE  
1-3" METER  
AND VAULT

INSTALL:  
1-8" 45° BEND

INSTALL:  
1-8" 45° BEND  
1-FH COMPLETE  
W/TEE, VALVE,  
PIPING, AND BLOCKING

INSTALL:  
1-8" 45° BEND

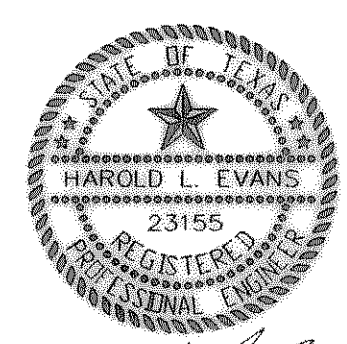
7" THICK 3500 PSI CONC. PAV.  
PAV. W/#3 BARS 24" O.C. EA. WAY

TYPICAL SECTION

GENERAL NOTES

- EXCAVATED MATERIAL SHALL BE PLACED AS DIRECTED BY THE OWNER.
- ALL FILL AREAS IN STREET RIGHT - OF - WAYS TO BE DENSITY CONTROLLED AND COMPACTED TO 95% DENSITY AT OPTIMUM MOISTURE CONTENT.
- NO TREES SHALL BE CUT EXCEPT ON THE SPECIFIC AUTHORITY OF THE ENGINEER.
- CONSTRUCTION SHALL MEET THE REQUIREMENTS OF THE LATEST REVISION OF THE "STANDARD SPECIFICATIONS FOR CONSTRUCTION", CITY OF ROCKWALL.
- PAVEMENT THICKNESS SHALL BE AS FOLLOWS:  
RESIDENTIAL STREETS = 6" THICK, 3500 P.S.I. CONCRETE  
MINOR COLLECTOR STREET = 6" THICK, 3500 P.S.I. CONCRETE  
MAJOR COLLECTOR & ARTERIAL STREETS = 8" THICK, 3500 P.S.I. CONCRETE
- IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE AND VERIFY ALL EXISTING UTILITIES PRIOR TO THE BEGINNING OF CONSTRUCTION TO INSURE NO CONFLICT BETWEEN ALL UTILITY LINES.
- WHERE WATER PIPELINES EITHER CROSS OR OTHERWISE COME WITHIN 9 FEET OF A SANITARY SEWER PIPELINE THE SEWER PIPELINE SHALL BE EITHER CAST IRON OR PVC PIPE WITH A MINIMUM WORKING PRESSURE CLASS OF 150 PSI.
- ALL WATER SERVICES TO BE 1" INSTALLED TO THE CENTER OF EACH LOT WITH SEWER LATERALS 10' DOWNSTREAM. WATER SERVICES SHALL BE PE 200 PSI SDR 9 WITH METAL INSERTS.
- CONDUITS FOR S. W. BELL AND NORTH TEXAS CABLE COMM T.V. SHALL HAVE 30" OF COVER AND SHALL EXTEND 2 FEET BEYOND FUTURE PAVING.
- ALL FITTINGS SHALL BE BRASS COMPRESSION.
- RESILIENT SEATED GATE VALVES ONLY WILL BE ALLOWED.
- BLUE MARKER E. M. S. #1252 SHALL BE PLACED UNDER EACH CORPORATION STOP
- GREEN MARKER E. M. S. #1253 SHALL BE PLACED UNDER EACH SEWER SERVICE AND AT EACH MANHOLE AT A DEPTH NOT TO EXCEED 5 FEET.
- WATER LINES TO BE CLASS 200 PVC - C900
- EROSION CONTROL SHALL BE PLACED AND INSPECTED PRIOR TO ANY WORK BEING PERFORMED.

T. L. TOWNSEND DRIVE



AS BUILT

1/2000

REV.	5/11/99	<b>HAROLD L. EVANS</b> CONSULTING ENGINEER P.O. BOX 28355 2381 GUS THOMASSON ROAD, SUITE 102 DALLAS, TEXAS 75228. (214) 328-8133	<b>PROPOSED UTILITIES</b> <b>ROCKWALL LAW ENFORCEMENT CENTER</b>  <b>CITY OF ROCKWALL</b>		SHEET NO.  JOB NO. <b>9906</b>
REV.	5/6/99				
REV.	4/29/99				
REV.	3/24/98				
REV.	3/3/99				
REVISION DESCRIPTION	DATE	SCALE	DESIGN	DRAWN	
	2/11/99	1" = 40'	H.L.E.		