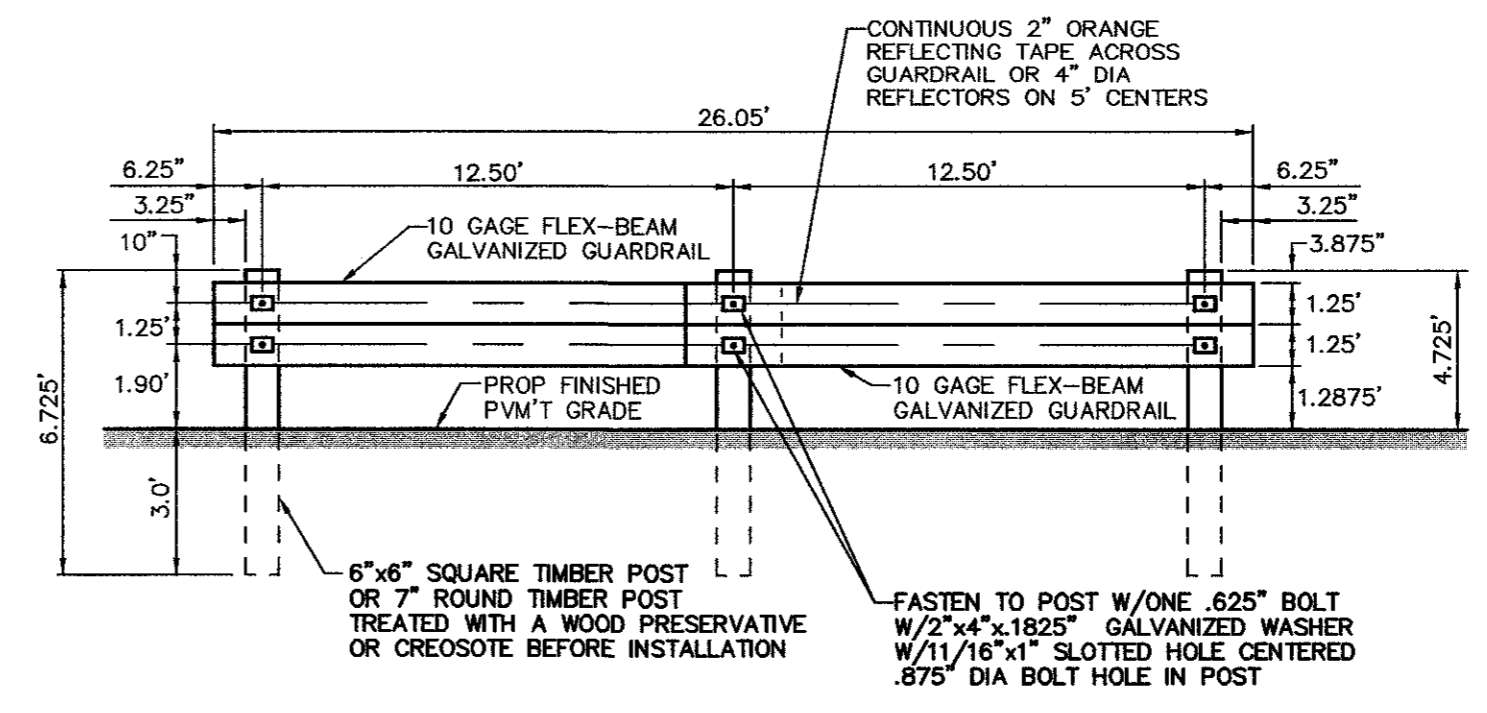


HANDICAPPED SIGNS, INSTALL 2' FROM BACK OF CURB (TYP. EACH SPACE). SIGNAGE TO BE IN ACCORDANCE WITH TEXAS DEPARTMENT OF LICENSING AND REGULATION TEXAS ACCESSIBILITY STANDARDS (TAS) PER 4.6.4

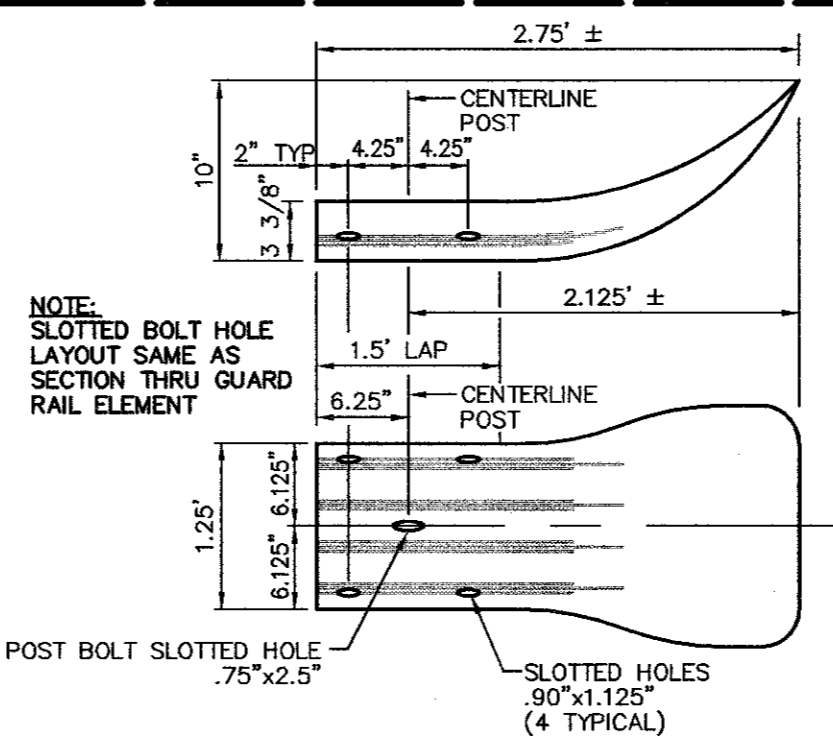
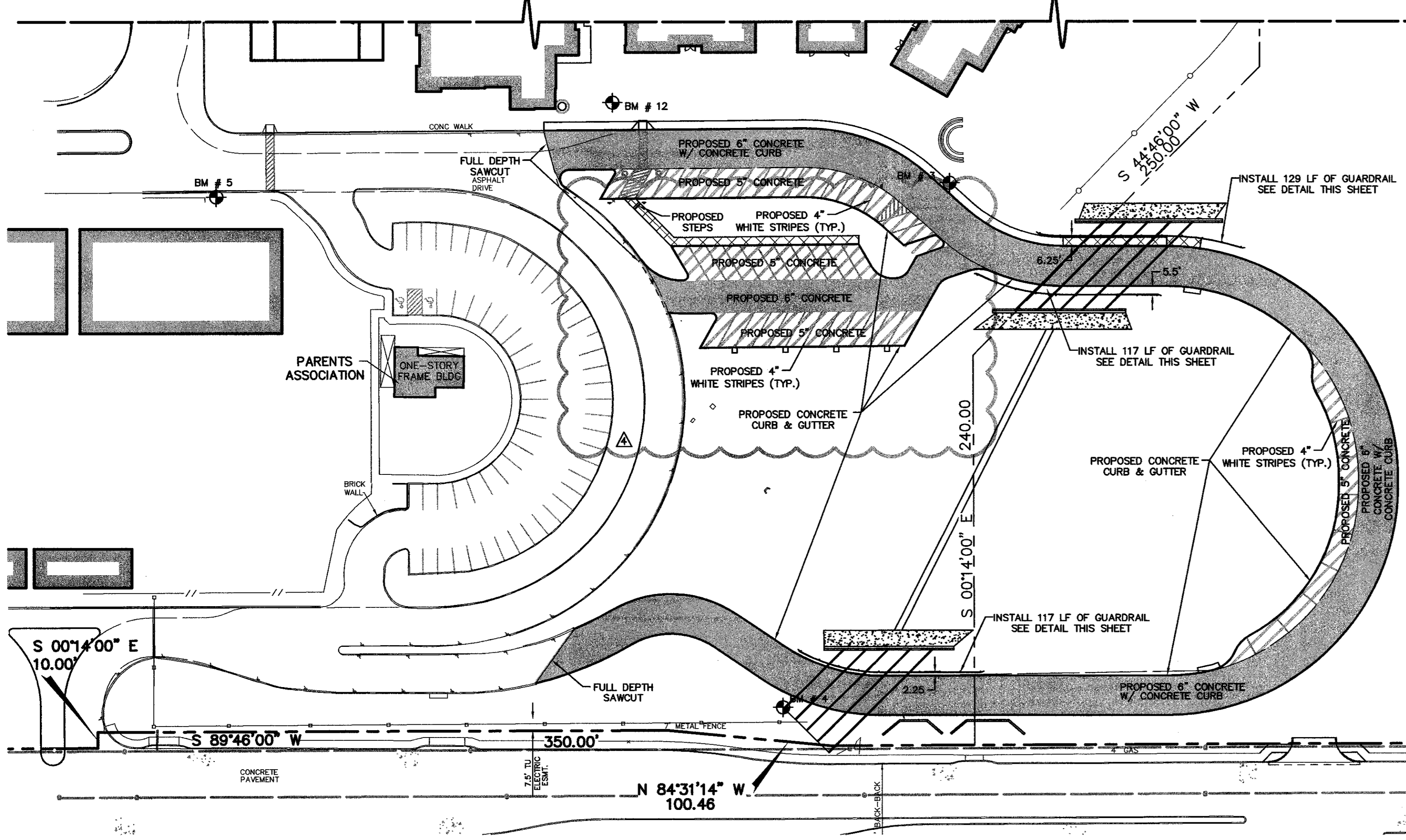
NOTE: SIGNAGE AND MARKINGS TO BE IN ACCORDANCE WITH FEDERAL STATE AND LOCAL REGULATIONS.

4 HANDICAP PARKING
NOT TO SCALE

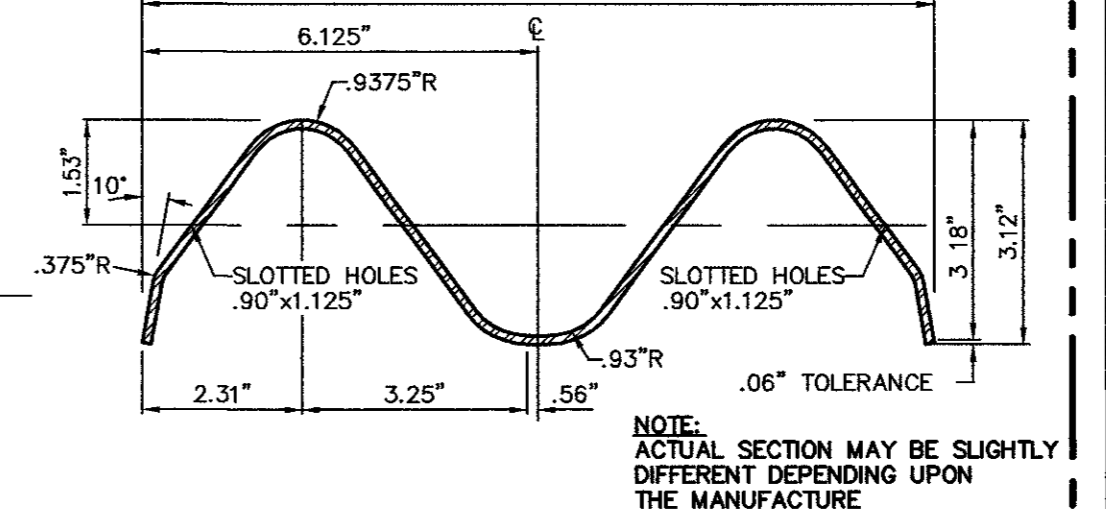
- NOTE:
- AT THE OPTION OF THE CONTRACTOR THE RAIL ELEMENT OF THE GUARD FENCE MAY BE FURNISHED IN EITHER 12.50 OR 25.00 FOOT NOMINAL LENGTHS. RAIL SHALL BE FURNISHED WITH POST BOLT SLOTS FOR 5/8" DIA BOLT CONNECTION TO POST.
 - BOLTS USED IN ATTACHING RAIL TO POST SHALL BE OF SUFFICIENT LENGTH THROUGH THE FULL THICKNESS OF THE NUT.
 - TIMBER POSTS MAY BE BEVELED AT APPROX 10' ON THE TOP OR BOTH ENDS WITH HIGH SIDE PLACES TOWARD THE ROADWAY OR THEY MAY BE DOMED.
 - BOLTS USED IN ATTACHING RAIL TO RAIL REQUIRE FOUR 5/8" DIA x 1 1/4" OVAL SHOULDER BUTTON HEAD GALVANIZED BOLT W/5/8" GALVANIZED NUT.
 - ALL NUTS, BOLTS, & WASHERS TO BE GALVANIZED.
 - GUARD RAIL TO BE MOUNTED PER MANUFACTURERS REQUIREMENTS.



DOUBLE RAIL GUARD RAIL DETAIL



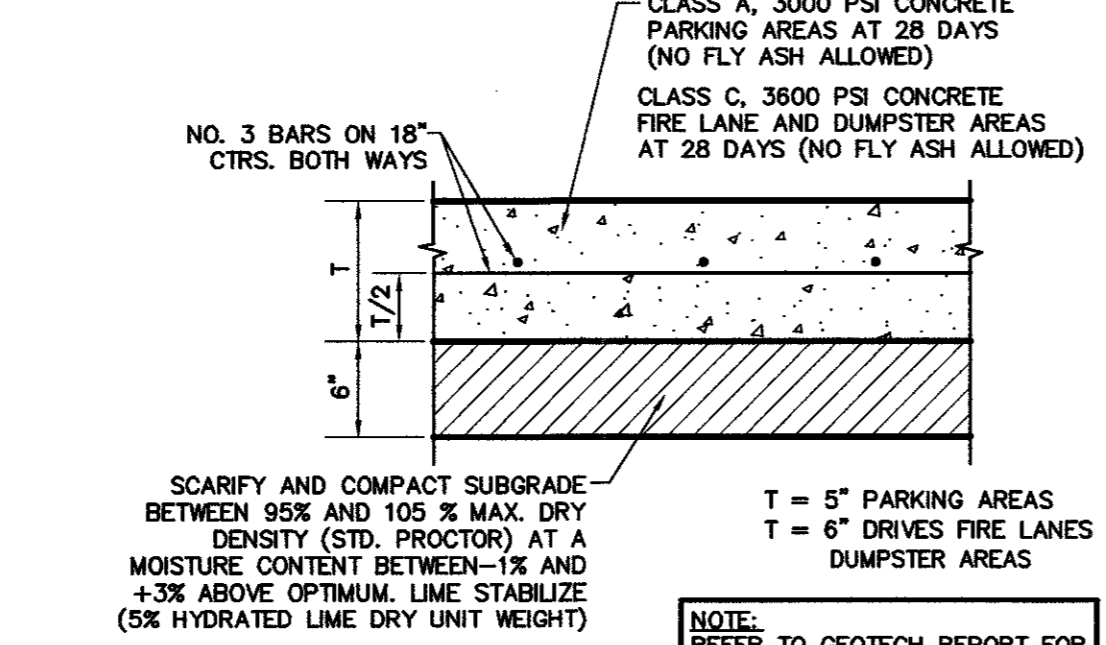
TERMINAL END SECTION



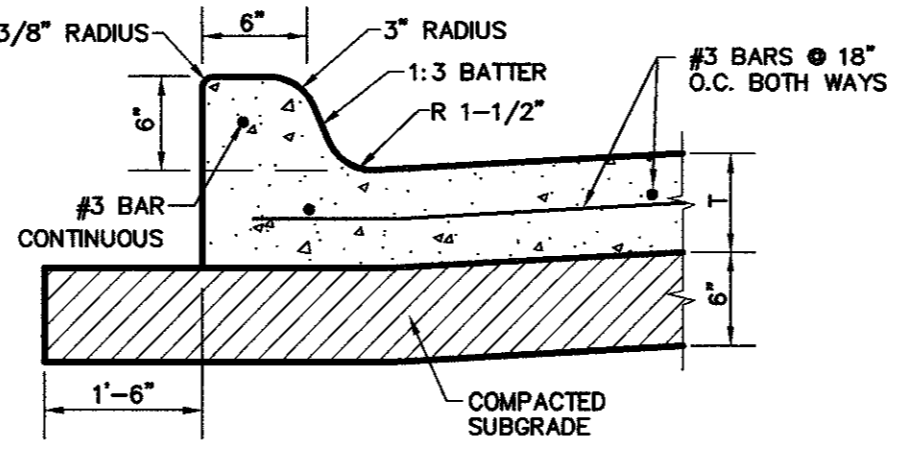
SECTION THRU RAIL ELEMENT

3 GUARDRAIL DETAIL WITH SECTIONS
NOT TO SCALE

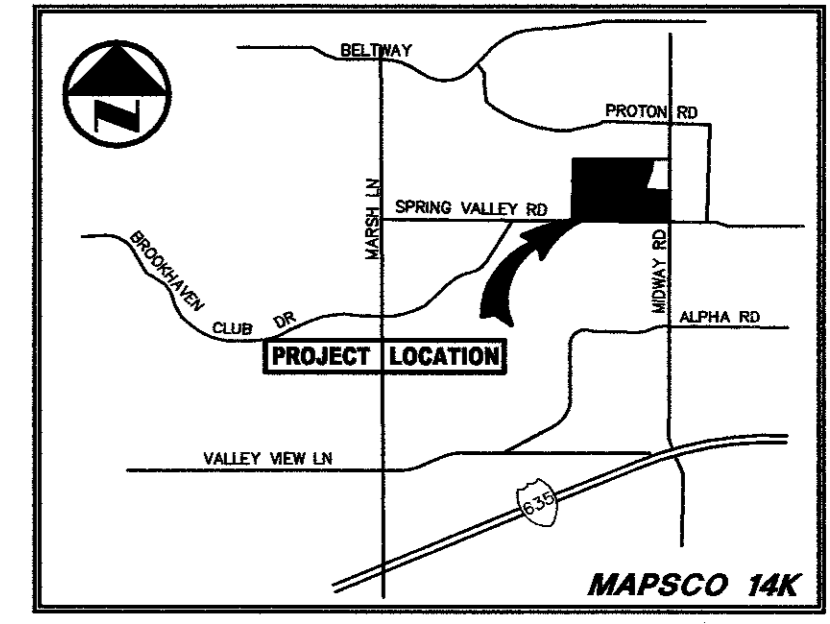
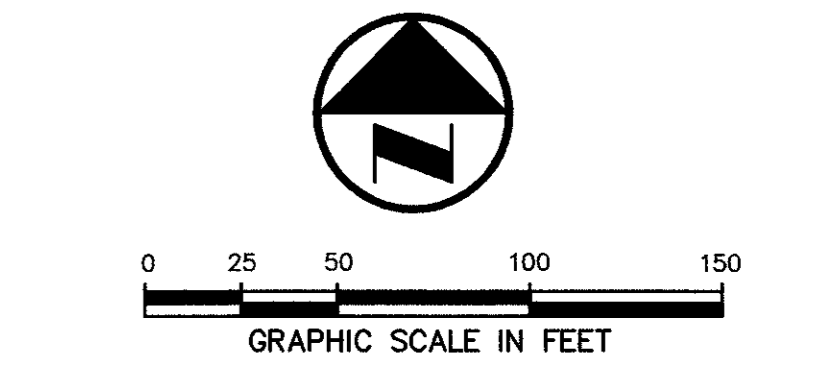
- PAVING NOTES**
- ALL DIMENSIONS ARE FROM BACK OF CURB UNLESS OTHERWISE NOTED.
 - UNLESS OTHERWISE NOTED, ALL CONCRETE SHALL BE CLASS "A", (3000 PSI).
 - UNLESS NOTED, ALL FILL PLACED UNDER PAVING SHALL BE COMPACTED TO 95% STANDARD PROCTOR DENSITY IN 6 INCH LIFTS. REFER TO STRUCTURAL SPECIFICATION FOR FILL PLACED BENEATH BUILDING AREAS. ALL OTHER FILL AREAS TO BE COMPACTED TO 90% STANDARD PROCTOR.
 - THE CONTRACTOR SHALL SUBMIT A JOINT SPACING PLAN TO THE ENGINEER FOR APPROVAL. UNLESS NOTED, EXPANSION JOINT SPACING SHALL BE 90' MAXIMUM EACH WAY WITH NO KEYWAYS AND SAWED DUMMY JOINTS SHALL BE 15' EACH WAY.
 - TRANSVERSE CONSTRUCTION JOINTS SHALL BE USED AT THE END OF EACH DAY'S PAVING AND WHERE INTERRUPTIONS SUSPEND OPERATIONS FOR 30 MINUTES OR MORE.
 - ALL PAVEMENTS TO BE REMOVED SHALL BE SAWCUT TO A NEAT LINE, MINIMUM 1-1/2" DEEP, AND THE PAVEMENT REMOVED IN SUCH A MANNER AS TO PRESERVE THE EXISTING TRANSVERSE REINFORCING STEEL TO THE MAXIMUM EXTENT POSSIBLE.
 - ALL CURB AND GUTTER SHALL BE INTEGRAL WITH THE PAVEMENT AND HAVE THE SAME COMPRESSIVE STRENGTH.
 - PAVEMENT REINFORCEMENT SHALL BE #3 BARS, SPACED AT 18" CENTER TO CENTER EACH WAY EXCEPT WHERE NOTED IN THE PLANS.
 - BAR LAPS SHALL BE 30 DIAMETERS IN LENGTH.
 - ALL STRIPES SHALL BE 4" WIDE, UNLESS OTHERWISE NOTED.
 - INSTALLATION AND PLACEMENT OF IRRIGATION SLEEVES AND UTILITY CONDUITS SHALL BE IN ACCORDANCE WITH LANDSCAPE ARCHITECTS AND MEP PLANS.
 - SIDEWALKS AND ACCESSIBLE ROUTES SHALL HAVE A SLOPE NO GREATER THAN 5% AND A CROSS FALL NO GREATER THAN 2% UNLESS NOTED OTHERWISE.



1 CONCRETE PAVEMENT SECTION
NOT TO SCALE



2 INTEGRAL CURB
NOT TO SCALE



VICINITY MAP

LEGEND

- B. BOLLARD
- EM ⊕ ELECTRIC METER
- PP ⊕ POWER POLE
- LS ⊕ LIGHT STANDARD
- WM ⊕ WATER METER
- WV ⊕ WATER VALVE
- ICV ⊕ IRRIGATION CONTROL VALVE
- FH ⊕ FIRE HYDRANT
- ⊕ CLEANOUT
- MH ⊕ MANHOLE
- TSC ⊕ TRAFFIC SIGNAL CONTROL
- TSP ⊕ TRAFFIC SIGNAL POLE
- TELE ⊕ TELEPHONE BOX
- FL ⊕ FLOOD LIGHT
- FP ⊕ FLAG POLE
- TS ⊕ TRAFFIC SIGN
- IRS ⊕ 1/2-INCH IRON ROD W/PACHCO KOCH® CAP SET
- (C.M.) ⊕ CONTROLLING MONUMENT
- — — — — PROPERTY LINE
- — — — — FENCE
- — — — — OVERHEAD UTILITY LINE
- — — — — UNDERGROUND WATER LINE
- — — — — UNDERGROUND ELECTRIC LINE
- — — — — UNDERGROUND TELEPHONE LINE
- — — — — UNDERGROUND CABLE LINE
- — — — — UNDERGROUND SANITARY SEWER LINE
- ▨ PROPOSED 4" CONCRETE SIDEWALK
- ▨ PROPOSED 5" CONCRETE PAVEMENT LIGHT TRAFFIC AREAS
- ▨ PROPOSED 6" CONCRETE PAVEMENT HEAVY TRAFFIC (FIRE LANES, SERVICE DRIVES)

ISSUED FOR PRELIMINARY PRICING PURPOSES ONLY
(SUBJECT TO REVISION PRIOR TO CONSTRUCTION)

THESE DOCUMENTS HAVE BEEN PREPARED BY THE ENGINEER WITH THE INTENT OF COMPLYING WITH ALL CITY STANDARD REQUIREMENTS. THESE DOCUMENTS HAVE NOT BEEN APPROVED AND RELEASED FOR CONSTRUCTION BY THE CITY AS OF THIS DATE AND, THEREFORE, REVISIONS MAY BE REQUIRED PRIOR TO CONSTRUCTION. BY ANY USE OF THESE DOCUMENTS, THE USER AFFIRMS THEIR UNDERSTANDING OF THE PRELIMINARY STATUS OF THE PLANS AND THE POTENTIAL FOR REVISION PRIOR TO ANY CONSTRUCTION.

NO.	DATE	REVISION

Pacheco Koch Consulting Engineers
8350 N CENTRAL EXPWY SUITE 1000 DALLAS, TEXAS 75206 972.235.3031

PAVING PLAN & DETAILS
GREENHILL SCHOOL
GREENHILL SCHOOL ADDITION
THOMAS L. CHENOWETH SURVEY, ABSTRACT NO. 273
TOWN OF ADDISON, TEXAS

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
BJM	FJM	NOV. 2003	1"=50'			C6.0

PRELIMINARY
NOT FOR CONSTRUCTION
THIS DOCUMENT IS ISSUED FOR THE PURPOSE OF SCHEMATIC REVIEW ONLY AND IS NOT INTENDED FOR PERMITTING, BIDDING, OR CONSTRUCTION PURPOSES.
PLANS PREPARED UNDER THE DIRECT SUPERVISION OF STEVEN A. MARKUSSEN, P.E. TEXAS REGISTRATION NO. 70990 DATE: 02/27/2004

DATE: 11/28/2005 - 10:51 AM
BY: DWG-101082-03-024.DWG \1082-03-024CVD.DWG