

RECONSTRUCTION OF CERTAIN BASKETBALL/TENNIS COURTS AND PEDESTRAIN SURFACES

GENERAL NOTES

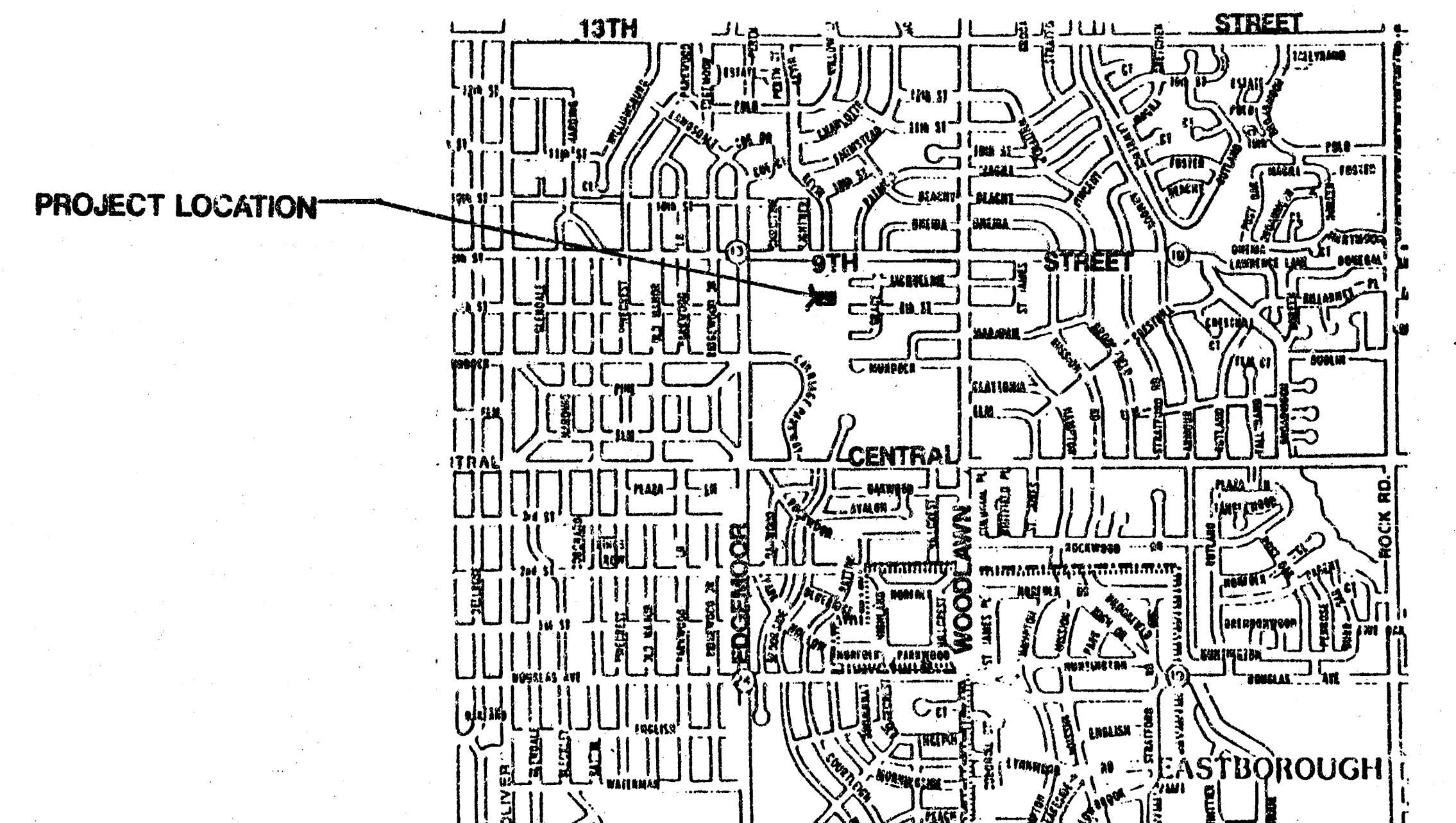
PHASE III

PLANS FOR
NEW TENNIS COURT CONSTRUCTION (4 COURTS)
IN EDMOOR PARK

CITY OF WICHITA, KANSAS

INDEX NO. 785063

PROJECT NO. 472-76-245-82073-000-000-001

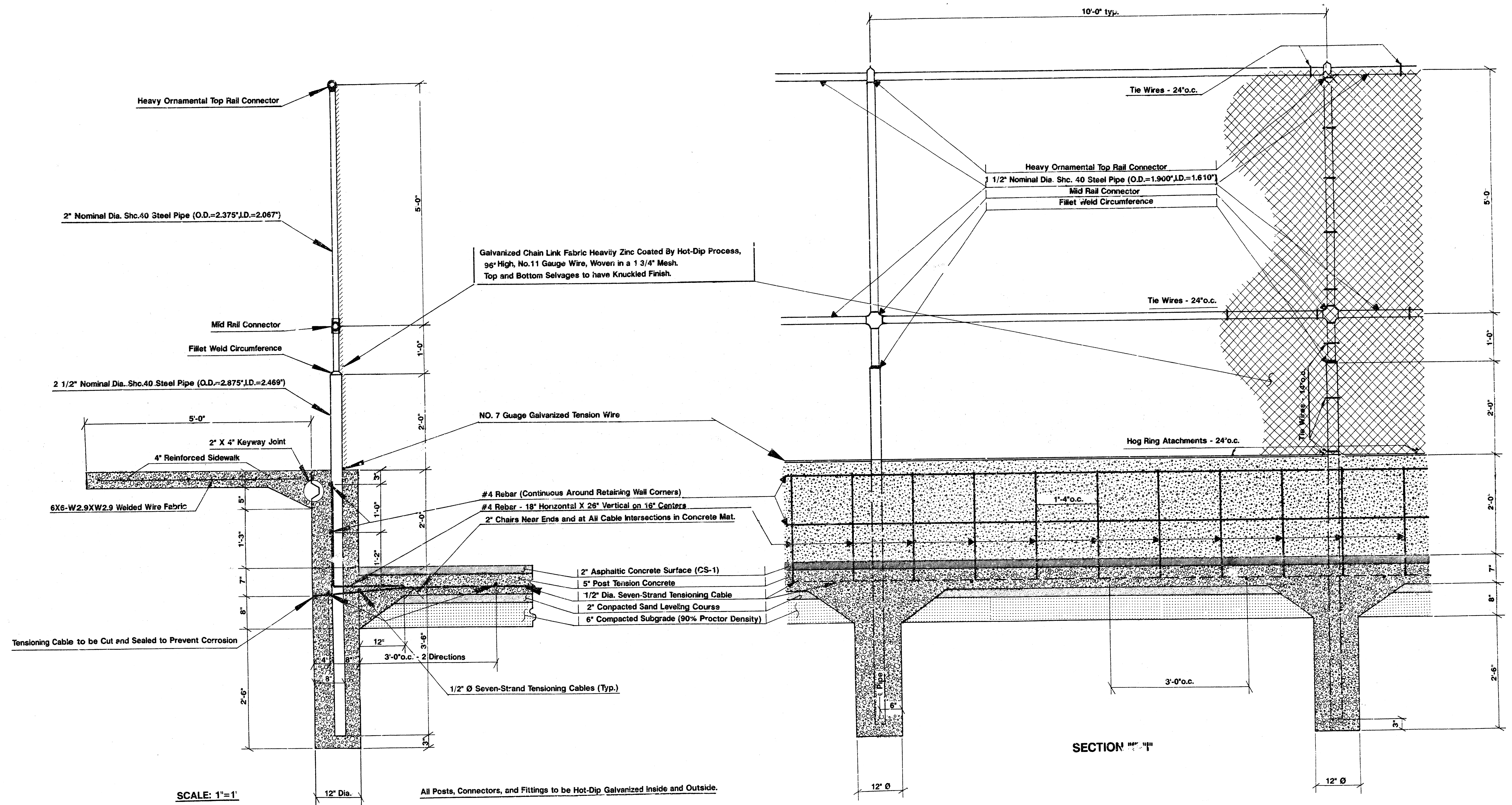


INDEX	
SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	SITE PLAN & COORDINATE SYSTEM
3	SIDEWALK APPROACH TO TENNIS COURTS
4	CONSTRUCTION PLAN
5	TYPICAL 10' FENCE SECTIONS
6	TYPICAL RETAINING WALL FENCE SECTIONS
7	TENNIS COURT ENTRANCE DETAILS
8	MISCELLANEOUS DETAILS
9	MISCELLANEOUS DETAILS
10	LIGHTING SITE PLAN
11	LIGHTING DETAILS
12-13	CROSS SECTIONS

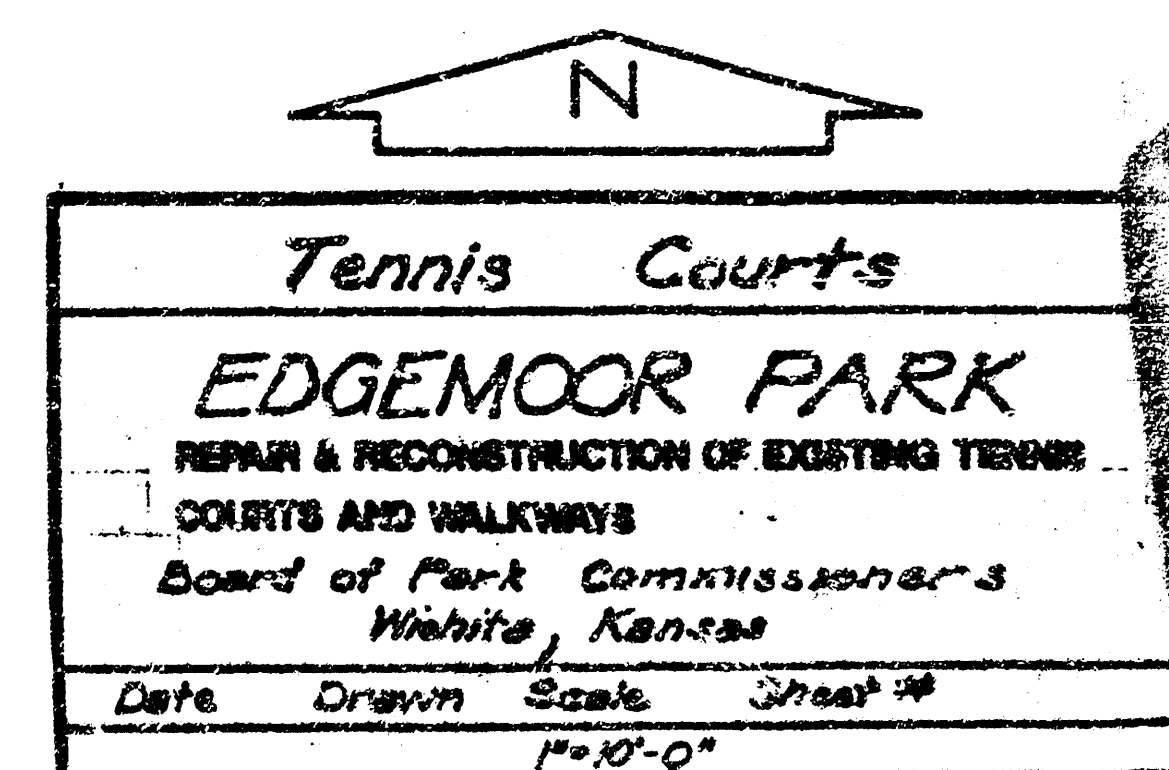
BENCH MARK SUMMARY

B.M. = North West Corner Concrete Wall at the North West Corner
Existing Tennis Courts. Elev. = 189.96

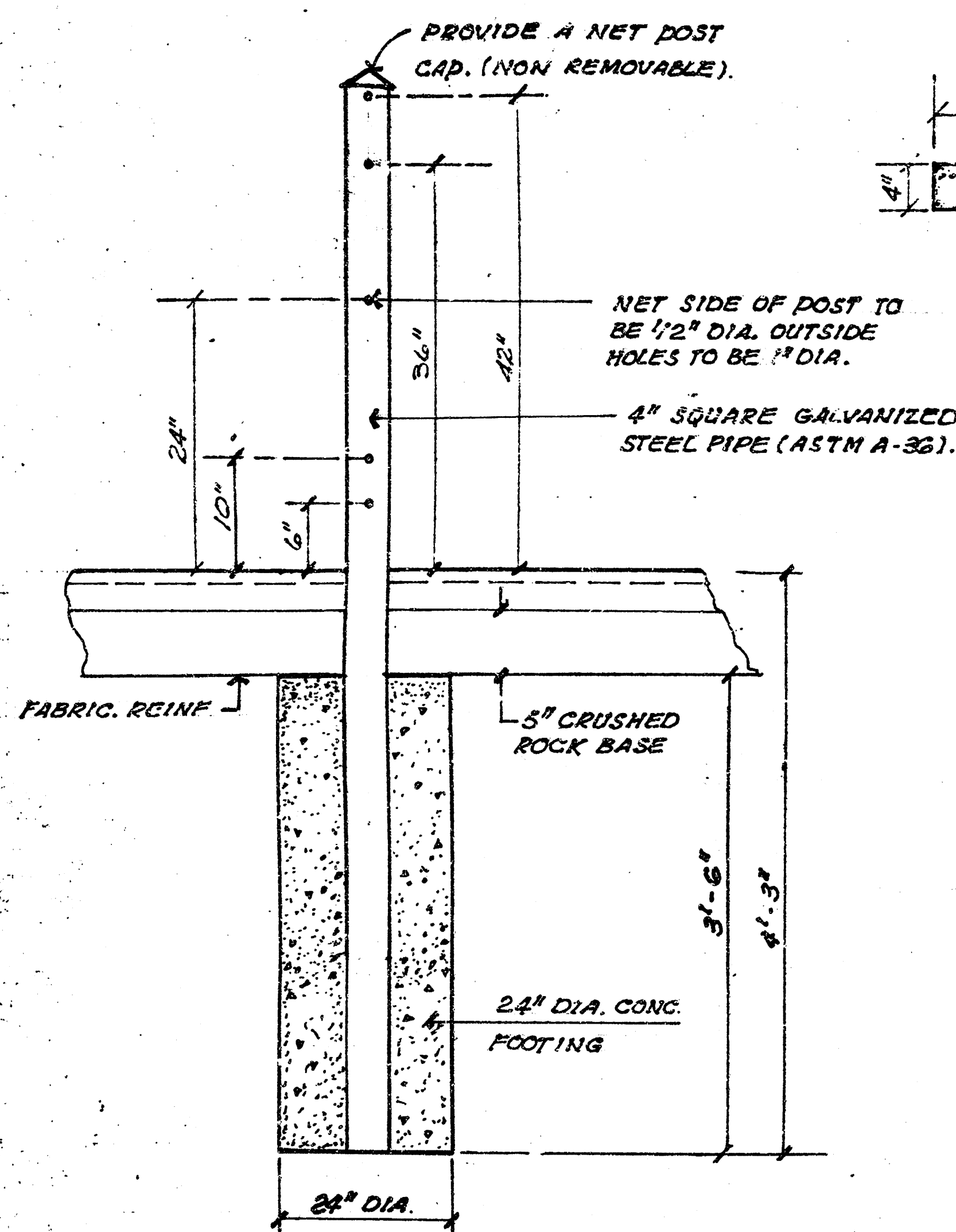
M.E. LINDEBAK, P.E.; CITY ENGINEER



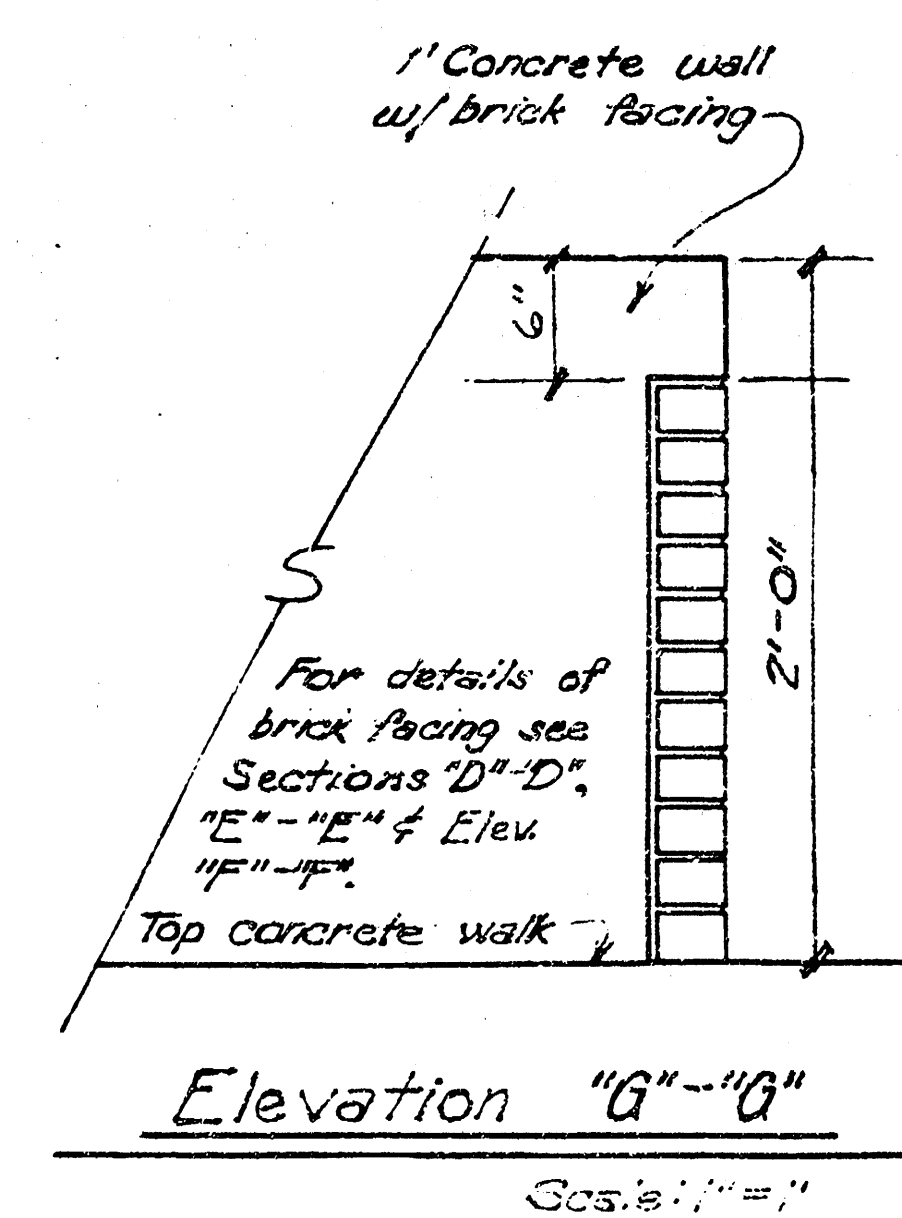
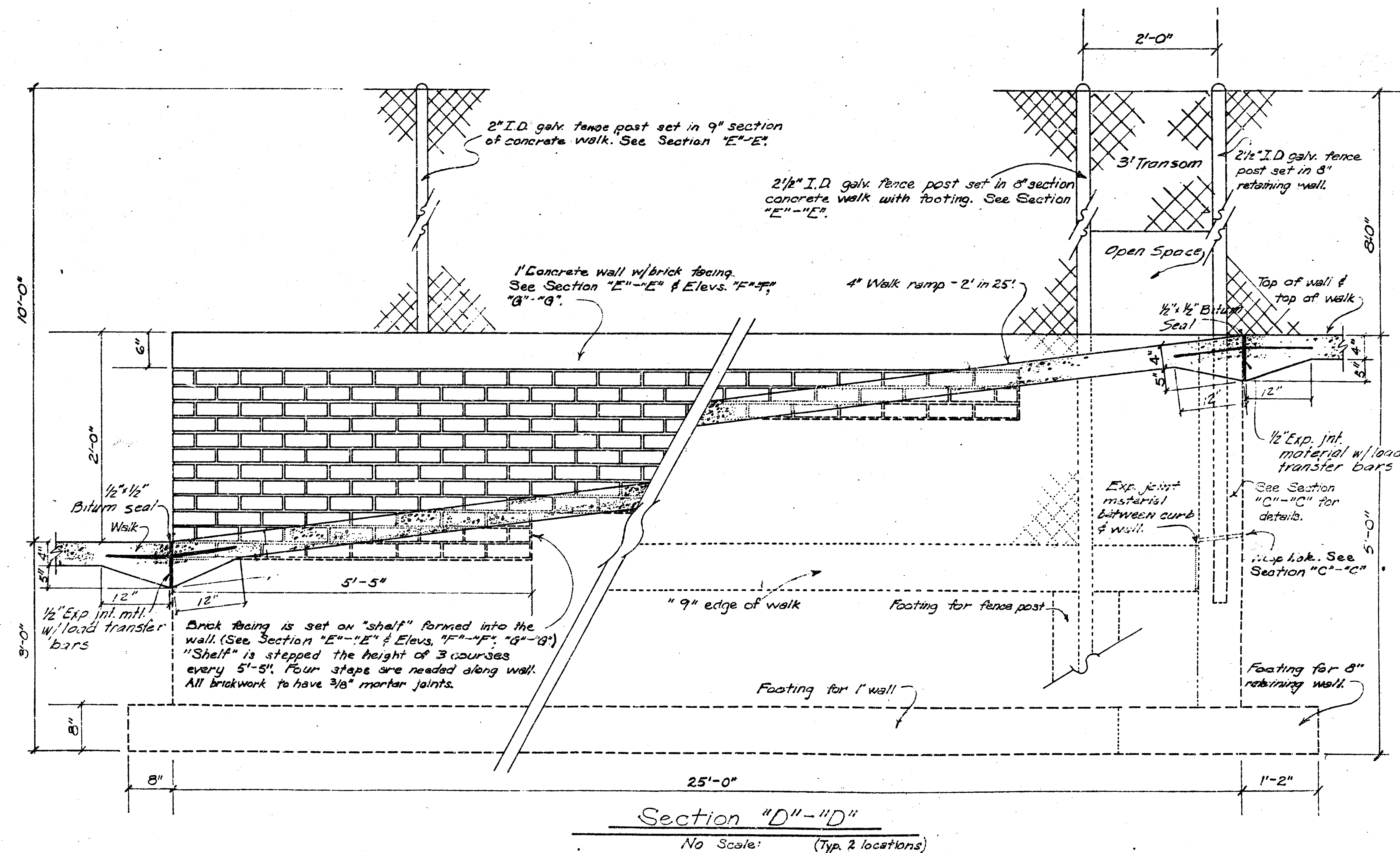
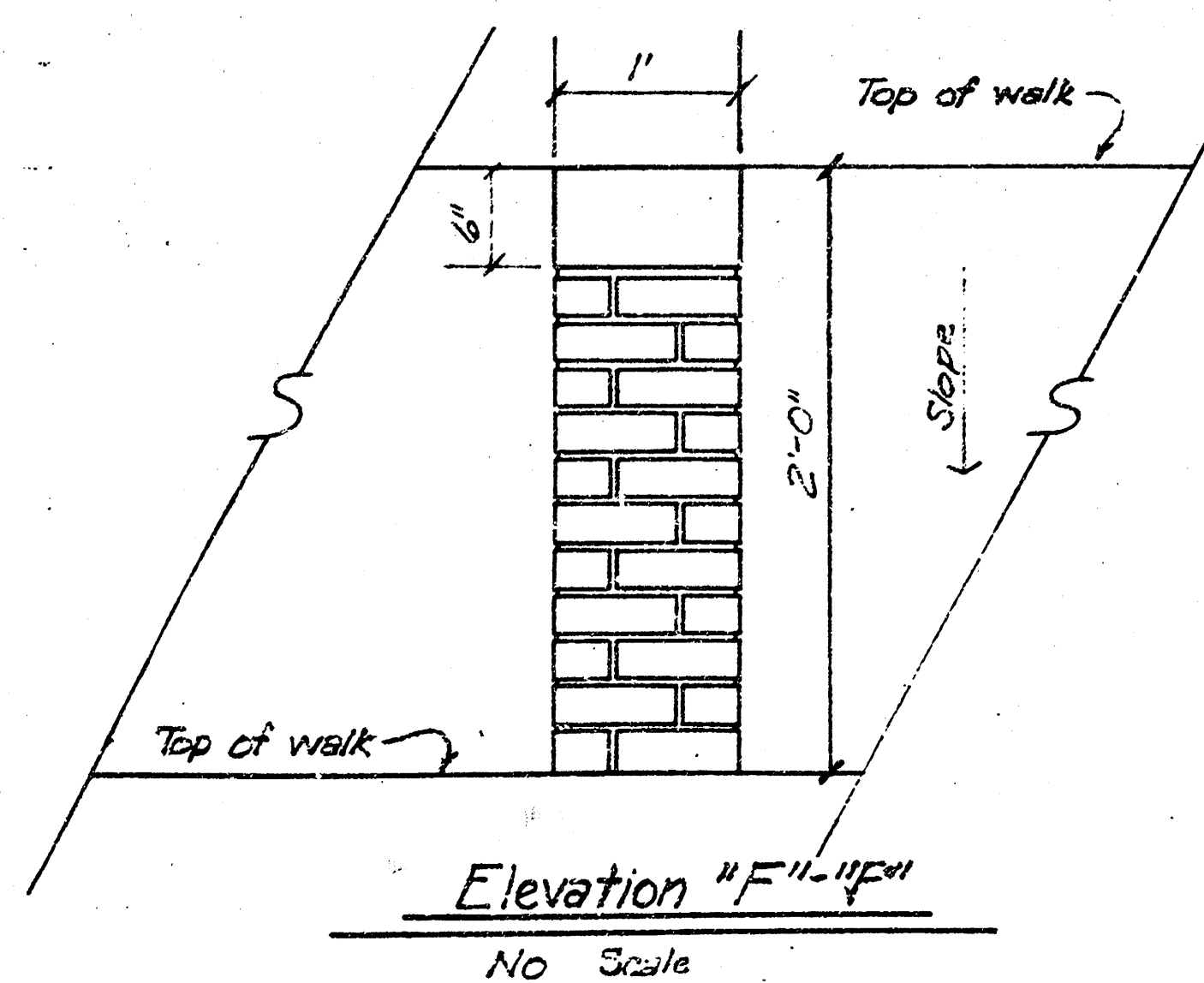
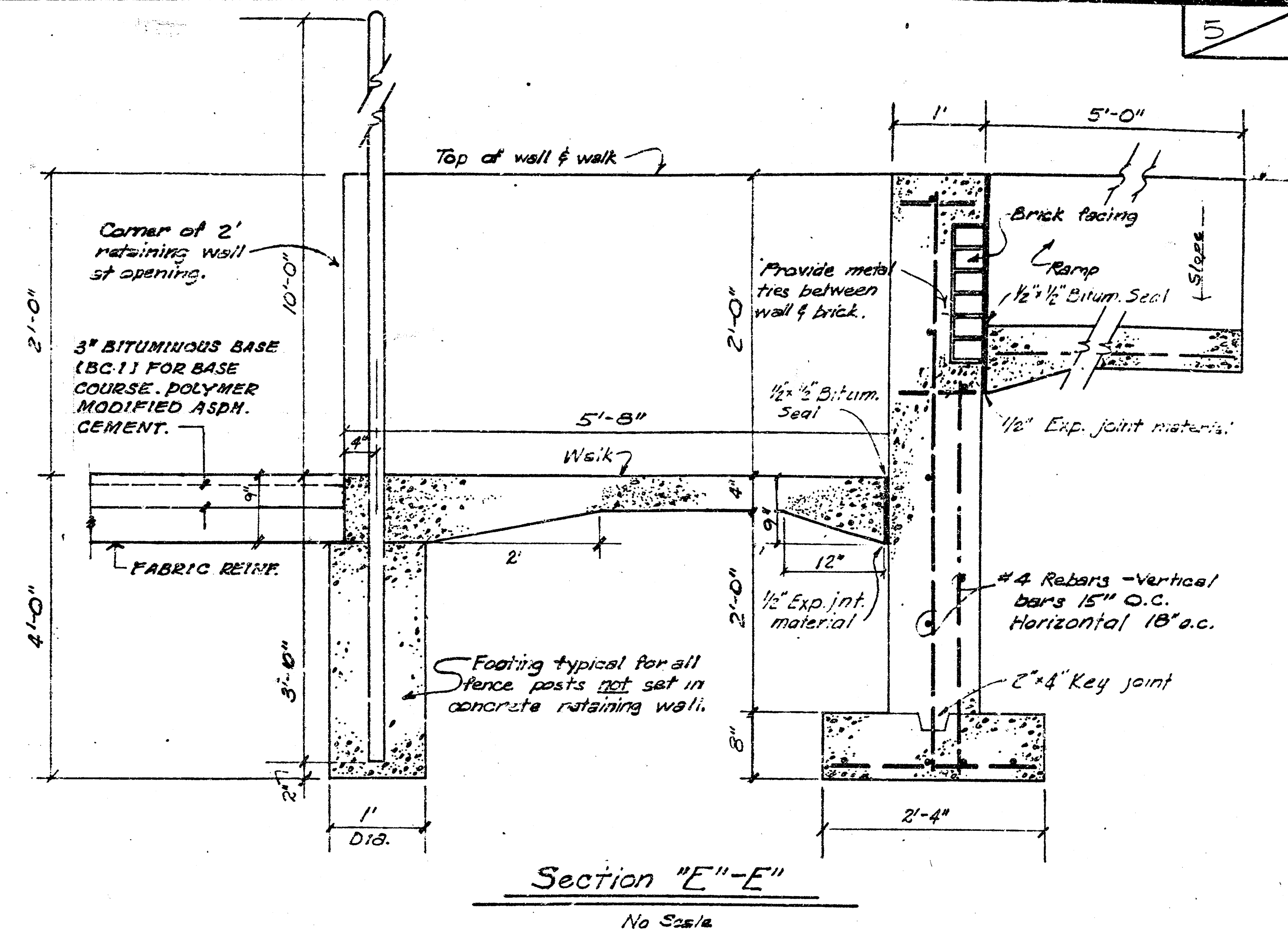
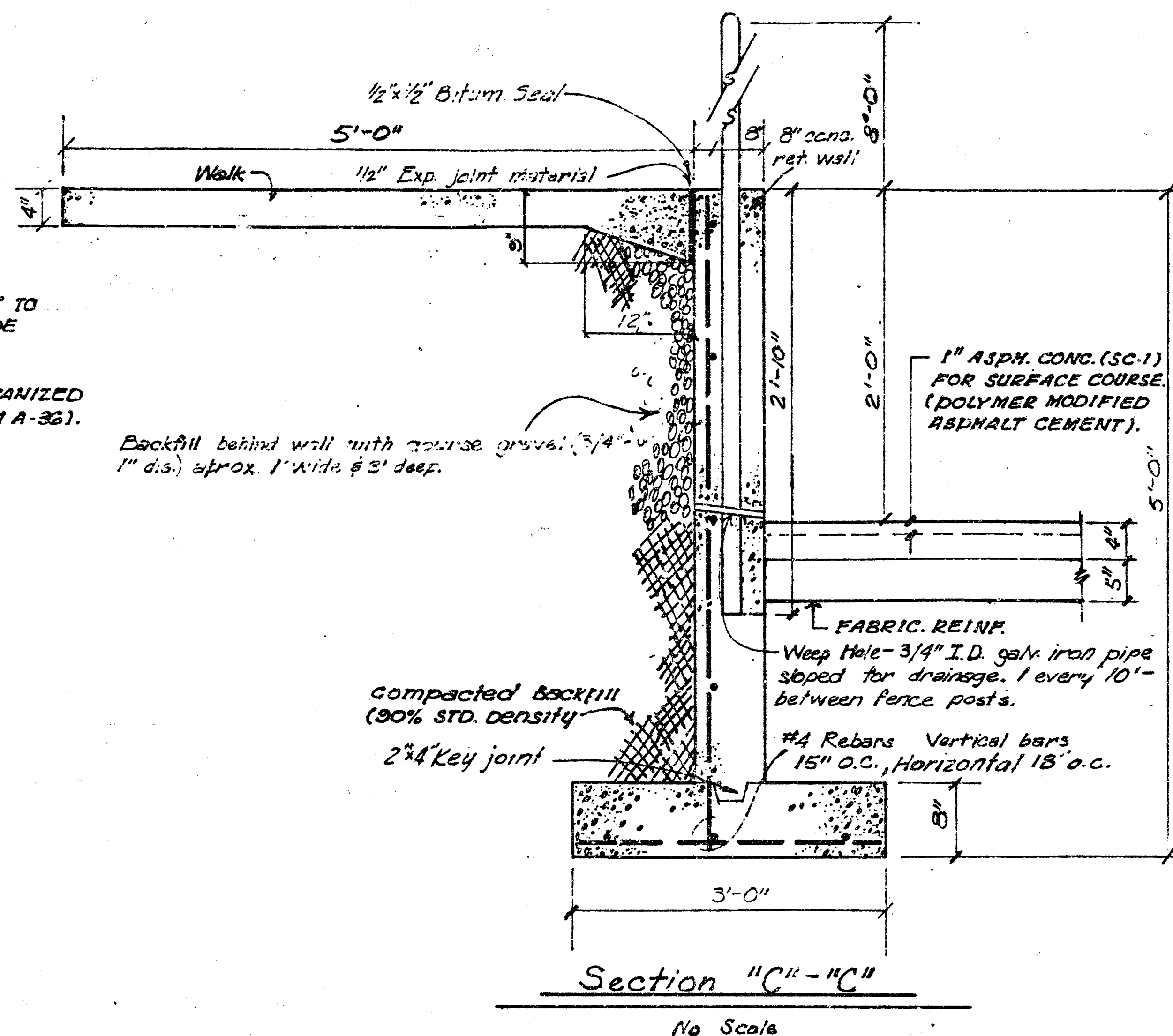
EDGEMOOR PARK PHASE II		
SCALE	APPROVED BY	DRAWN BY
DATE		
TYPICAL RETAINING WALL FENCE SECTIONS		
		DRAWING NUMBER



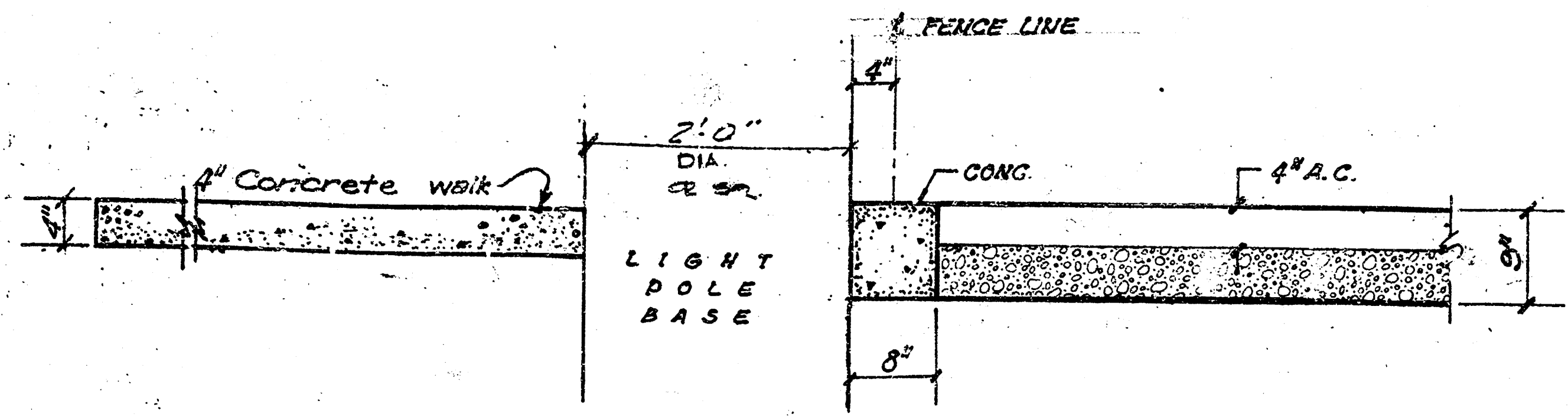
INDEX NO. 785063



Detail "C"
No Scale.
NET POST DETAIL



NEW COURT CONSTRUCTION		
Tennis Courts - Details		
EDGEMOOR PARK		
Date	Drawn	Scale
		1" = 1'



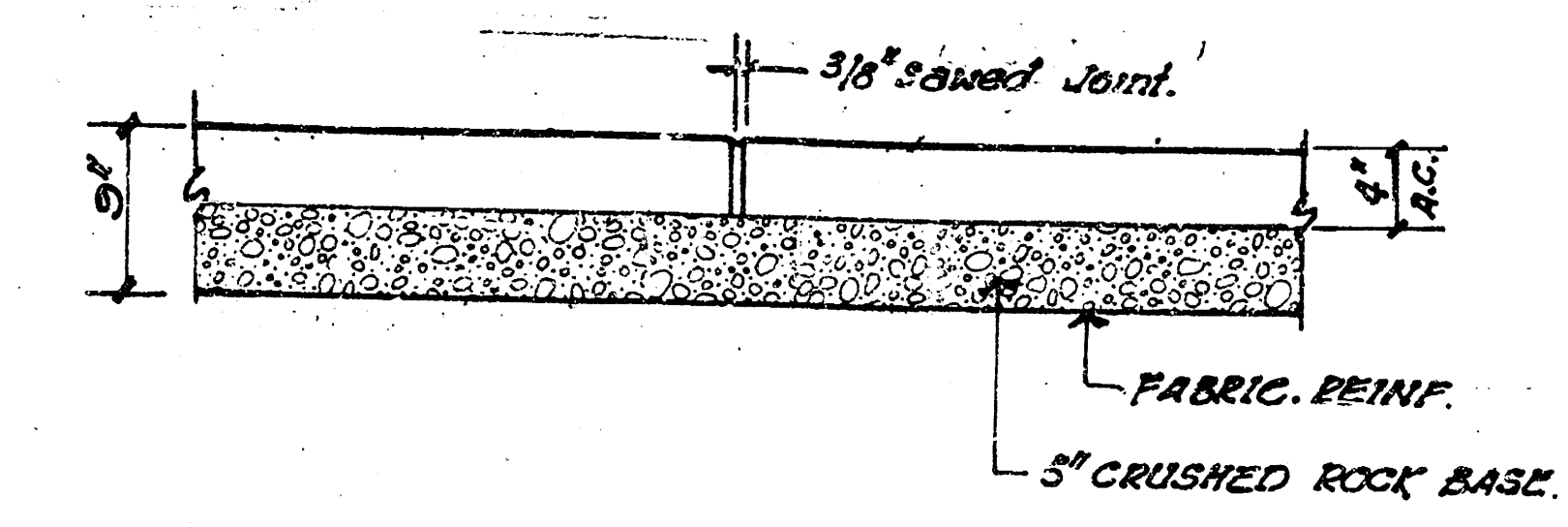
FABRIC BASE REINFORCEMENT SHALL BE 2' X 1100 GEOTEXTILE AS MANUFACTURED BY TENSAR CORPORATION OR APPROVED EQUAL. FABRIC BASE REINFORCEMENT SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS. GRAINED ROCK SHALL BE UNIFORMLY GRADED AND CONFORM TO THE FOLLOWING GRADATION.

PER CENT OF AGGREGATE RETAINED	
1/2"	0
3/4"	15-40
#4	40-80
#40	74-92
#200	4-12

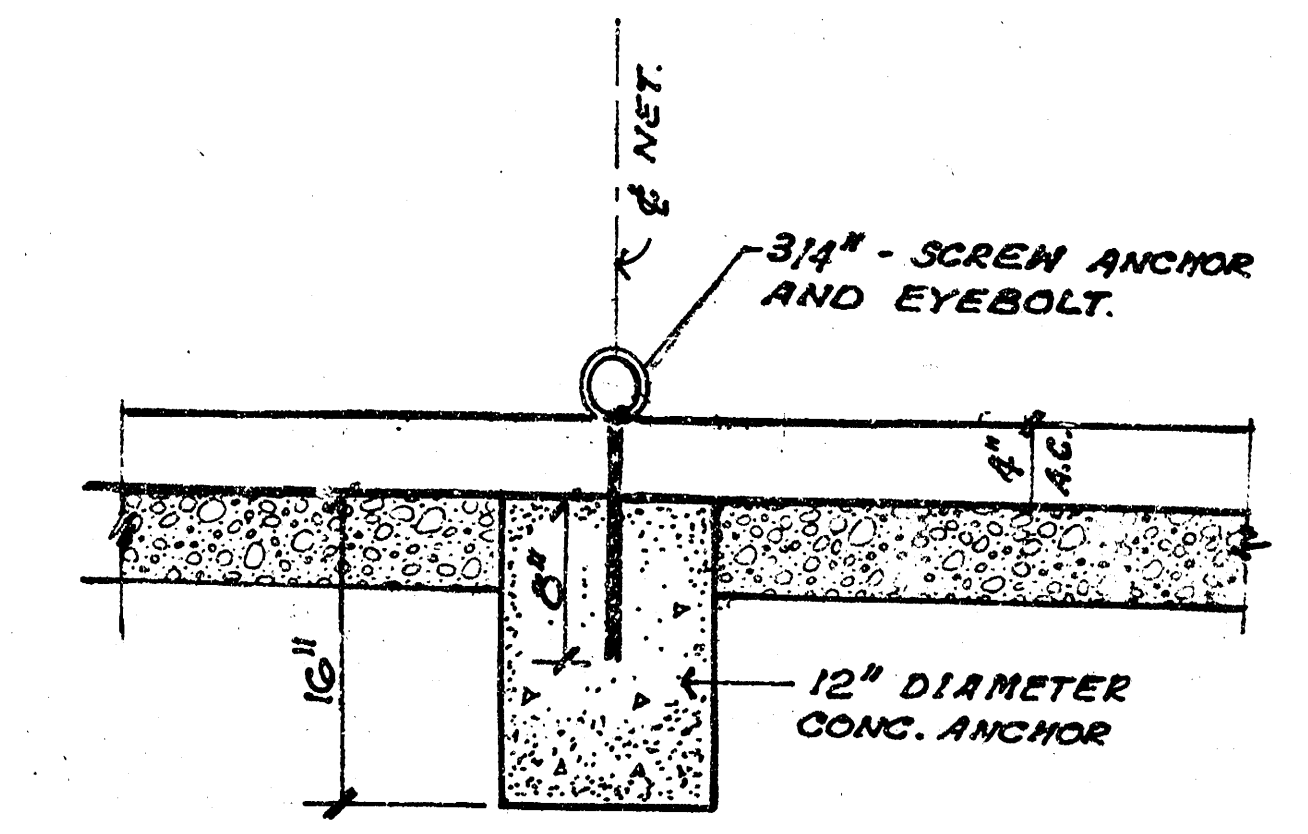
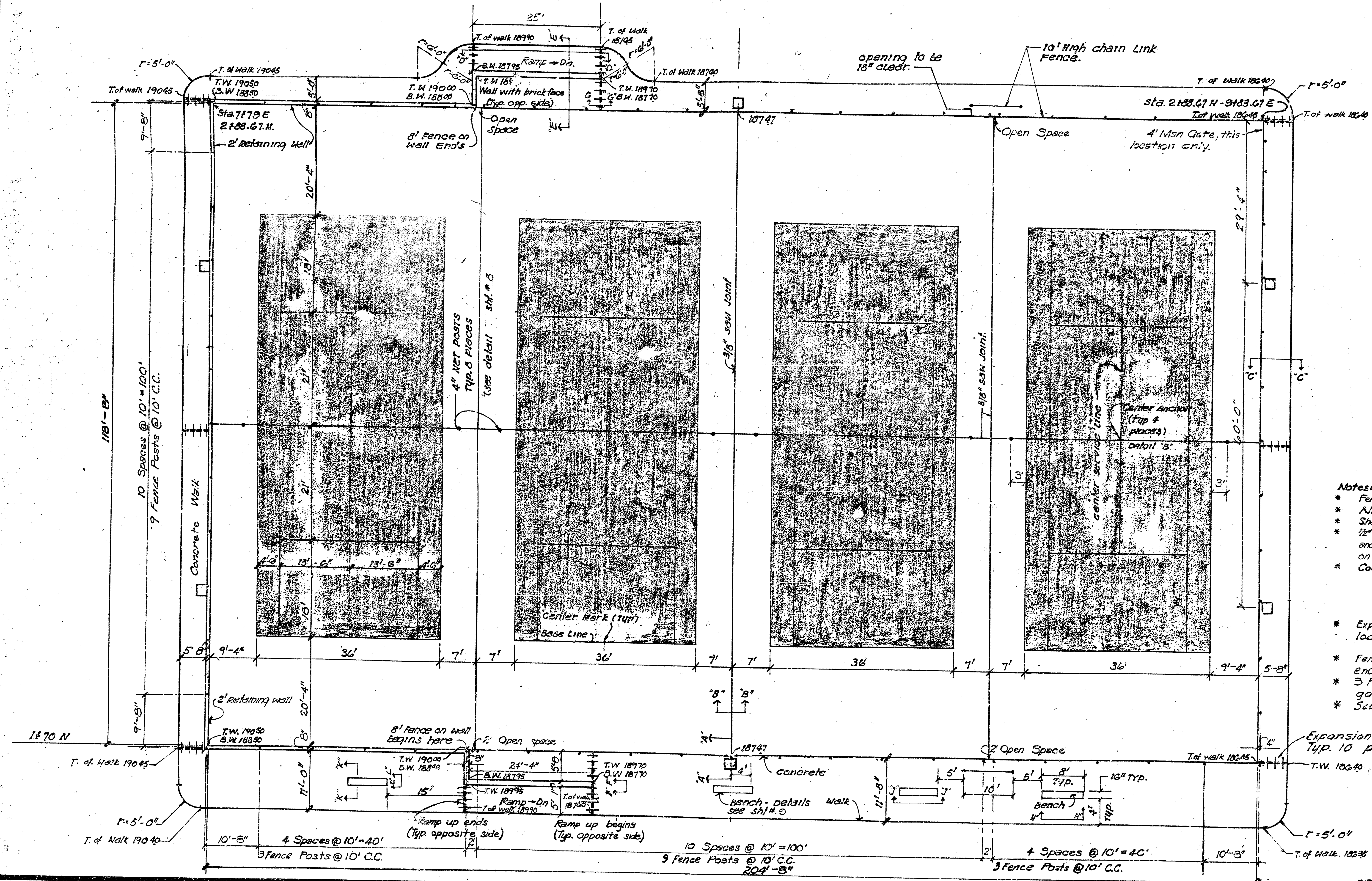
ROCK QUALITY SHALL BE THE SAME AS SPECIFIED FOR COARSE AGGREGATE FOR CONCRETE MIXES.

ROCK BASE IS TO BE COMPACTED AND SMOOTHED WITH A STEEL FACED ROLLER PRIOR TO PLACEMENT OF ASPHALT. TACK COAT WILL NOT BE APPLIED TO ROCK BASE.

REINFORCED CRUSHED ROCK BASE WILL BE PAID FOR AT THE SQUARE YARD PRICE FOR 6" THICKNESS.



Section B-B
Scale: 1"=1'-0"



CENTER ANCHOR DETAIL
Detail "B"
Scale: 1"=1'-0"

- Notes:
- * Fence on wall is 8' high. Fence on walk is 10' high.
 - * All corner & terminal fence posts shall be 2 1/2" inside diameter, galv.
 - * Shaded area to be green. Rest of courts to be red. Ret. spec.
 - * 1/2" Asphaltic expansion joint material to be placed between wall and all abutting concrete walks. Expansion joints every 25' on all concrete slab work.
 - * Court Marking:
 - Center mark - 4" long by 2" wide from center of each base line into court.
 - Center service line - 2" wide. All other lines - not less than 1" nor more than 2" wide, except base lines, which may be 4" wide.
 - * Expansion joints in reinforced concrete walk are to be located as shown. Use load transfer expansion joints. (See Sht. # for detail).
 - * Fence post spacing typical for each side and each end of court playing area.
 - * 3 foot chain link fence transom above each gate opening and 2 foot open space.
 - * Score walk at tangent points @ 5'-0" o.c.

Tennis Courts

EDGEMOOR PARK

NEW COURT CONSTRUCTION

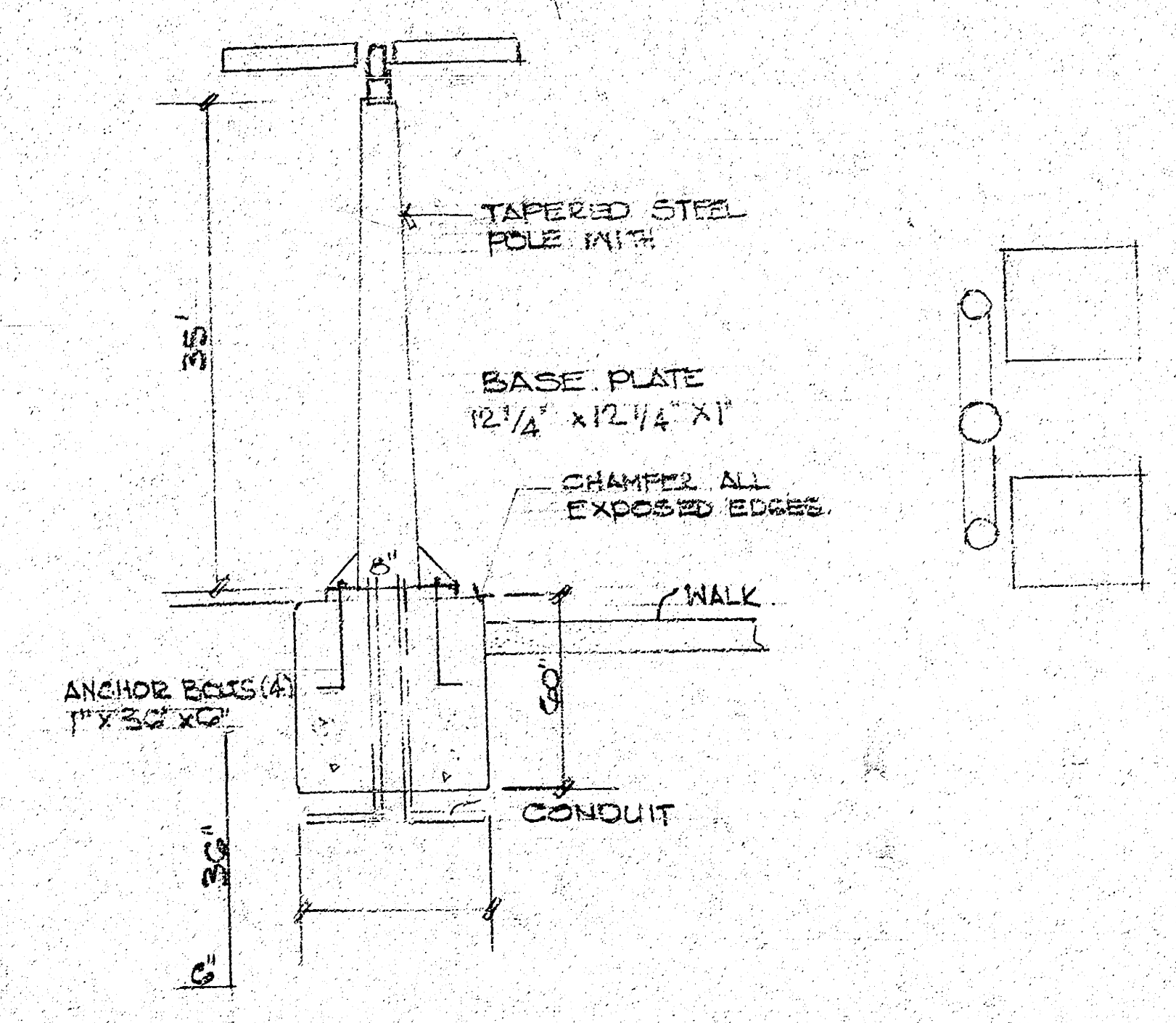
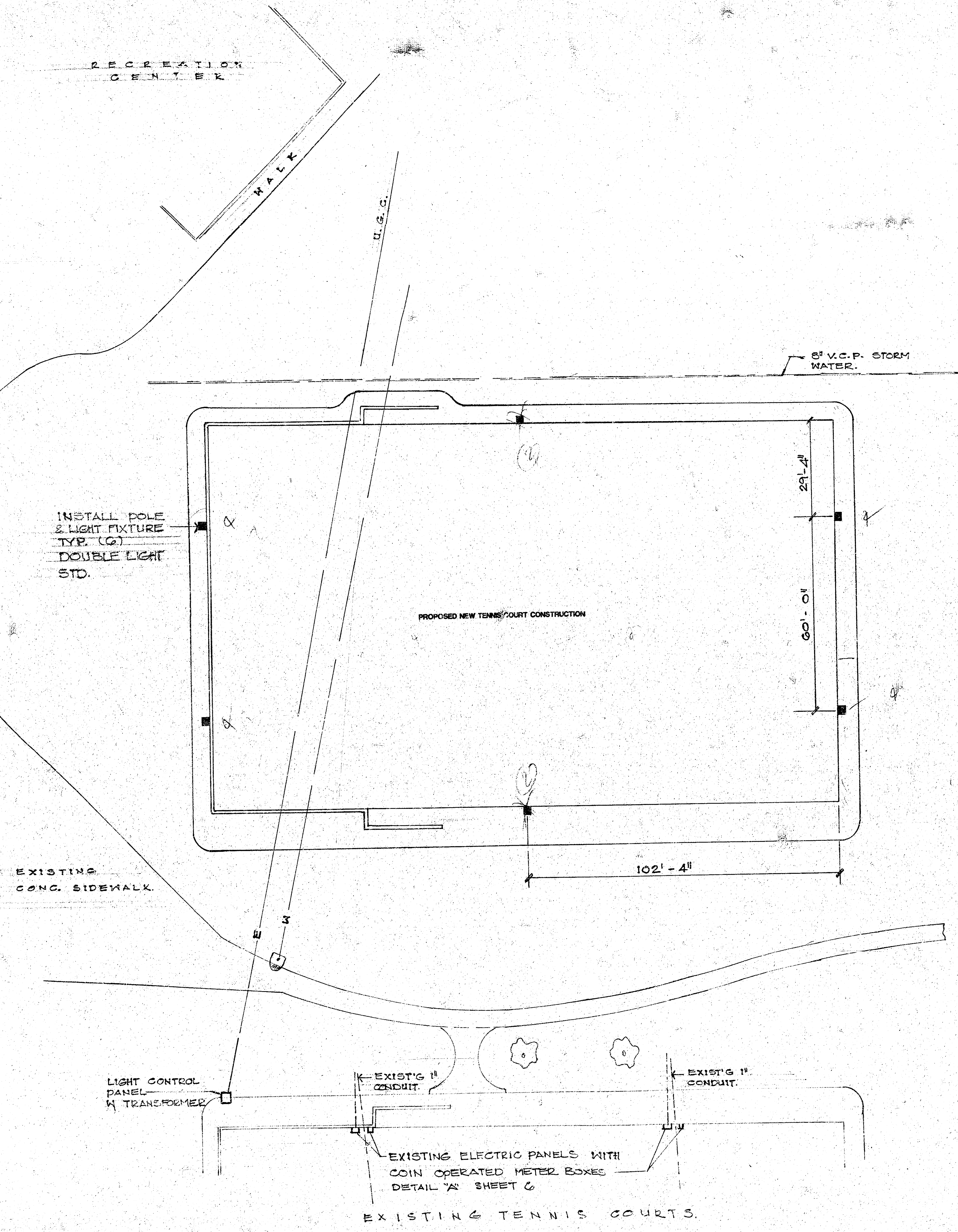
INDEX NO. 785063

Date _____ Drawn _____ Scale 1"=10'-0"



⊕ GENERAL NOTES ⊕

1. LIGHT CONTROL SWITCH PANEL TO BE INSTALLED IN RECREATION CENTER AT A LOCATION TO BE SPECIFIED BY THE ENGINEER. SWITCHES TO BE PASS & SEYMOUR AC 1 OR APPROVED EQUAL.
2. ALL ELECTRICAL WORK TO CONFORM TO CITY OF WICHITA ELECTRICAL CODE.
3. UNDER GROUND WIRING SHALL BE IN CONDUITS, AND 24" BELOW SURFACE.
4. EXACT LOCATION OF LIGHT CONTROL PANEL TO BE DETERMINED IN THE FIELD BY THE ENGINEER. LIGHT CONTROL PANEL SHALL BE SET ON CONCRETE PAD AS PER MANUFACTURERS INSTRUCTIONS.
5. LAMP'S FOR LIGHT FIXTURES TO BE LUMARK LIGHT AR44H 57, 1000 MT 6H X 6V 2.85 DIA. WITH SLIP FILTER MOUNT.
6. ALL UNDERGROUND CONDUIT TO BE SCHEDULE 40 RGS. P.V.C. PLASTIC, 2 1/2" MIN. DIA.
7. ALL CIRCUITS TO BE NO. 10. PROVIDE GREEN NO. 10 GROUNDING CONDUCTOR FOR EACH CONDUIT RUN.



ELECTRICAL PLAN

EDGEMOOR PARK
NEW COURT CONSTRUCTION

SCALE:	APPROVED BY	DRAWN BY
DATE:		
		DRAWING NUMBER