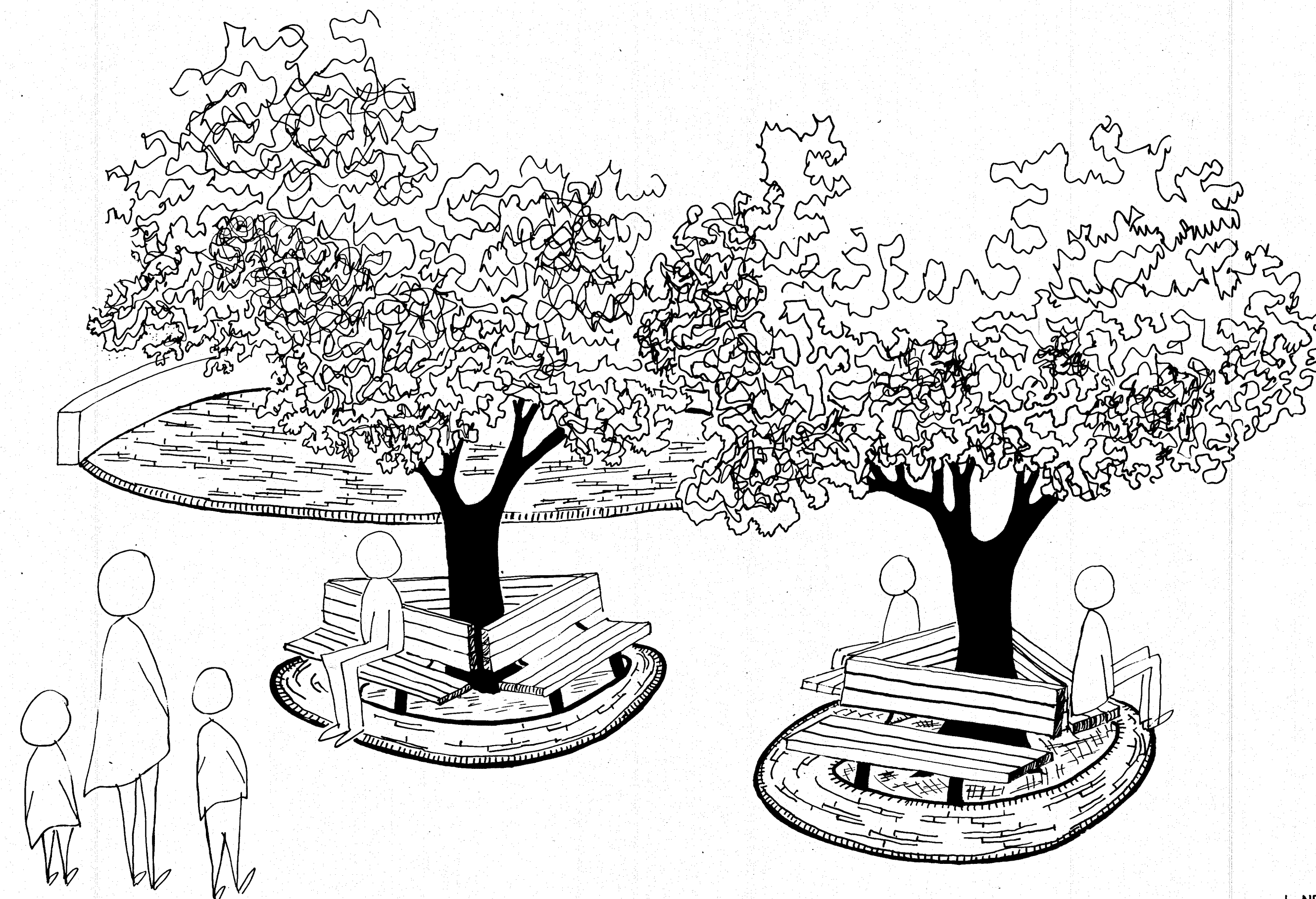


CITY OF ALBUQUERQUE PARKS & RECREATION DEPARTMENT

INDEX TO DRAWINGS

- 1 TITLE SHEET
- 2 SITE AND DEMOLITION PLAN
- 3 GRADING AND DRAINAGE PLAN
- 4 PLANTING PLAN
- 5 IRRIGATION PLAN
- 6 BLEACHER AND INFIELD PLAN & DETAILS
- 7 PLAZA AND PLAYGROUND DETAILS
- 8 BASEBALL AND BASKETBALL DETAILS
- 9 IRRIGATION AND WATER DETAILS
- 10 PLANTING, PAVING AND WALL DETAILS
- 11 MISCELLANEOUS DETAILS
- 12 STORM DRAIN DETAILS
- 13 ELECTRICAL PLAN
- 14 ELECTRICAL AND LIGHTING DETAILS
- 15 ELECTRICAL AND LIGHTING DETAILS
- 16 BASKETBALL COURT LIGHTING

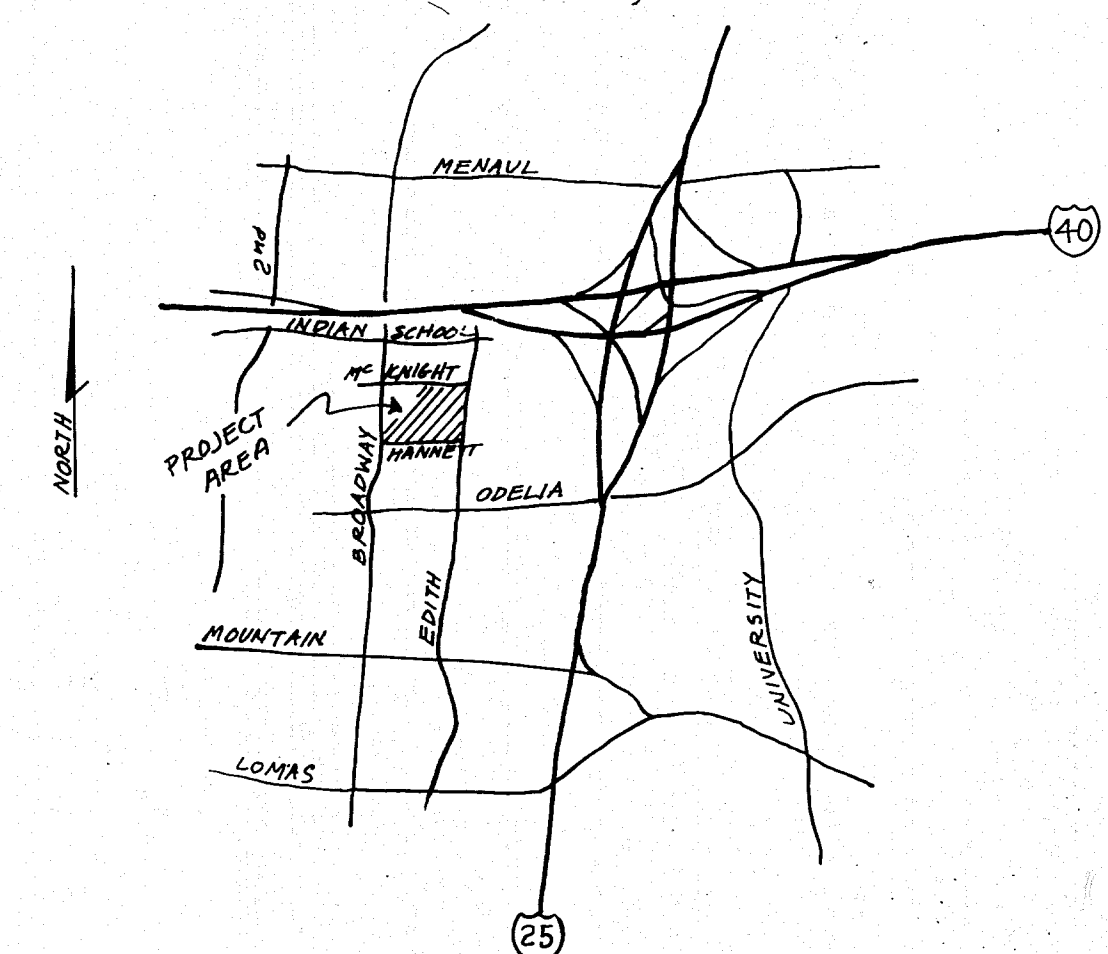


MARTINEZTOWN PARK

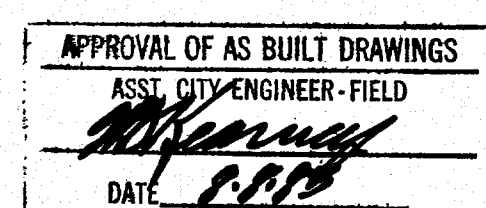
1981

REVISIONS

NO.	BY	APPROV.	DATE



VICINITY MAP



GENERAL NOTES

1. NEW MEXICO STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION-1979 EDITION WILL BE REFERRED TO AS THE "STANDARD SPECIFICATION."
2. ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED FOR HEREON, BE CONSTRUCTED IN ACCORDANCE WITH "CONTRACT DOCUMENTS FOR CITY-WIDE UTILITIES AND CASH PAVING No. 29 AND THE STANDARD SPECIFICATIONS."
3. ALL UTILITIES AND UTILITY SERVICE LINES SHALL BE INSTALLED PRIOR TO PAVING.
4. BACKFILL COMPACTION SHALL BE ACCORDING TO SPECIFIED STREET USE.
5. TACK COAT REQUIREMENTS SHALL BE DETERMINED BY THE CITY ENGINEER.
6. SIDEWALKS AND WHEELCHAIR RAMPS WITHIN THE CURB RETURNS SHALL BE CONSTRUCTED WHEREVER A NEW CURB RETURN IS CONSTRUCTED.
7. IF CURB IS DERESSED FOR DRIVEPAD, THE DRIVEPAD SHALL BE CONSTRUCTED PRIOR TO ACCEPTANCE OF THE CURB AND GUTTER.
8. ALL STORM DRAINAGE FACILITIES SHALL BE COMPLETED PRIOR TO FINAL ACCEPTANCE.
9. TWO WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT LINE LOCATING SERVICE, 765-1234, FOR LOCATION OF EXISTING UTILITIES.
10. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER OR SURVEYOR SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.

MARTINEZTOWN PARK RECORD DRAWINGS

THESE DRAWINGS HAVE BEEN REVISED IN ACCORDANCE WITH INFORMATION FURNISHED BY BROWN LANDSCAPE SERVICES, INC. AND OTHERS TO REFLECT CONSTRUCTION AS ACTUALLY ACCOMPLISHED. THE ENGINEER WILL NOT BE RESPONSIBLE FOR ANY ERRORS OR OMISSIONS IN THE INFORMATION FURNISHED. MAY 2 0 1982

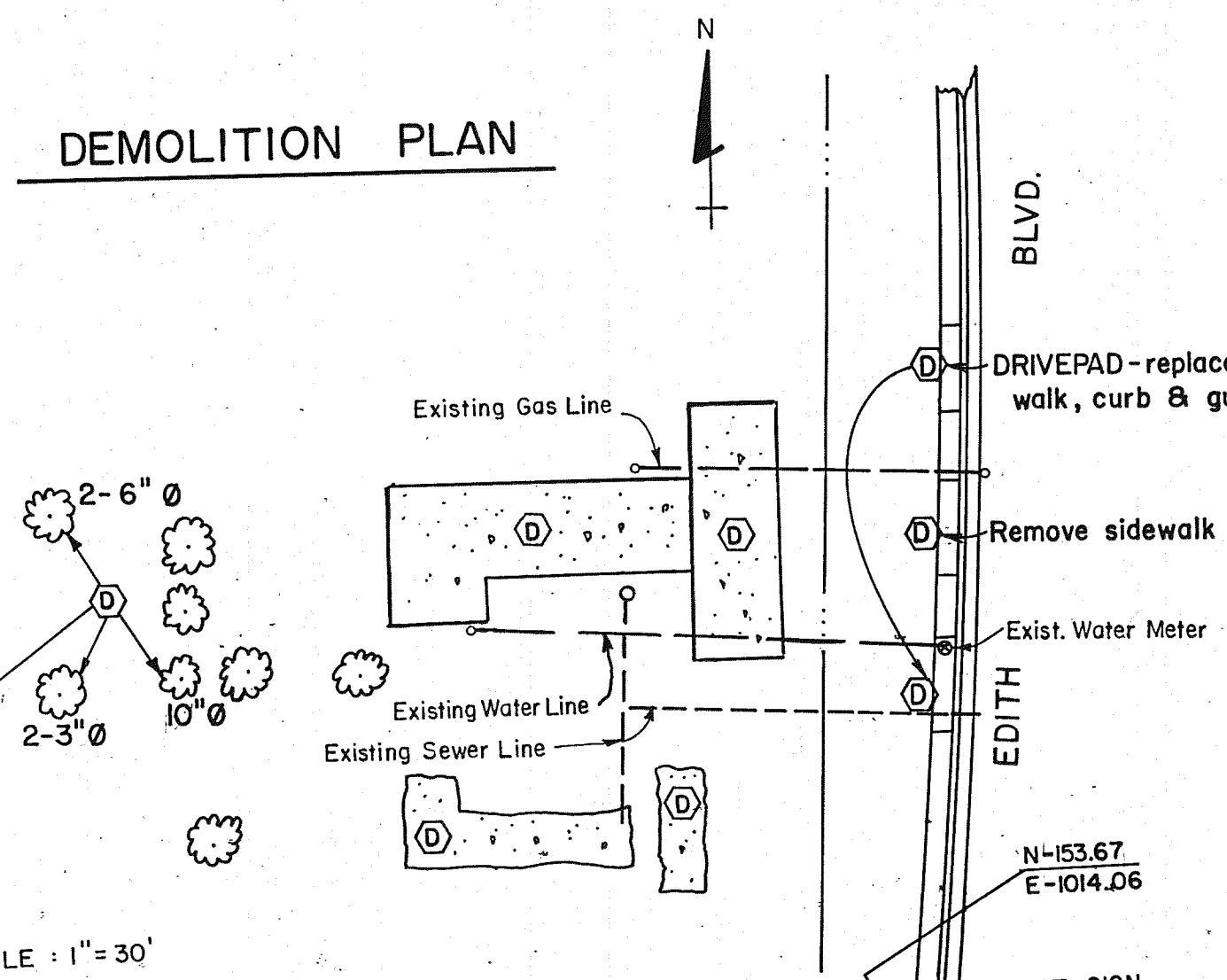
1	2	3	4	5	6	7	8	9	10	11	12
06	07	08	09	10	11	12	13	14	15	16	17

CONSULTING ELECTRICAL ENGINEER
WILLIAM E. HONEY, P.E.
ALBUQUERQUE, NEW MEXICO

CHARLES F. HORNE & ASSOCIATES, INC.
CONSULTING ENGINEERS
ALBUQUERQUE SANTA FE NEW MEXICO



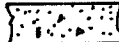
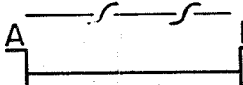
DEMOLITION PLAN



DEMOLITION NOTE: 1. ALL EXISTING CONCRETE PADS,
CONCRETE DRIVEPADS INCL. ADJACENT GUTTER,
CURB & GUTTER AT NEW DRIVEPAD LOCATIONS,
SIDEWALK & TREES DESIGNATED ① SHALL BE REMOVED.
2. PLAN SHOWS ONLY MAJOR REMOVALS.
SCATTERED CONCRETE AND ASPHALT DEBRIS
WILL BE ENCOUNTERED THROUGHOUT THE PROJECT AREA
AND SHALL BE REMOVED FROM THE SITE AND DISPOSED
PROPERLY. UNDERGROUND OBSTACLES ENCOUNTERED DURING
PLANTING OPERATIONS SHALL BE REMOVED AND DISPOSED
OF PROPERLY.

NOTE: 2 MIDDLE POWER POLES ALONG EDITH TO BE REMOVED BY PNM.
EXISTING WATER LINE, GAS LINE & SEWER LINE SHALL BE REMOVED BY CONTRACTOR.

LEGEND

- P.C. POINT OF CURVATURE
- P.C.C. POINT OF COMPOUND CURVATURE
- P.R.C. POINT OF REVERSE CURVATURE
- $\frac{N-100.00}{E 100.00}$ COORDINATES
-  NEW CONCRETE
-  NEW ASPHALT
-  EXISTING CURB, GUTTER & SIDEWALK
- PROPERTY LINE
-  NEW CHAINLINK FENCE SECTION
-  HANDICAPPED PARKING
-  DRINKING FOUNTAIN
-  TRASH RECEPTACLE
-  TRASH RECEPTACLE ON CONCRETE PAD
-  POWER POLE
-  BOLLARDS
-  WATER VALVE
-  NEW LIGHT POLE, SEE SHEET N° 12.
-  EXISTING LIGHT POLE
-  DETAIL NUMBER
-  SHEET NUMBER CROSS-REFERENCE DESIGNATION
-  PICNIC TABLE & CONCRETE PAD
-  EXISTING STREET SIGN

GENERAL NOTE:
REFERENCES TO CITY STANDARD DRAWINGS RELATE TO THOSE DETAILS DATED NOV. 1979, INCLUDED IN THE CONTRACT DOCUMENTS FOR CITY-WIDE UTILITIES & CASH PAVING NO. 29.

GENERAL NOTE:
REFERENCES TO CITY STANDARD DRAWINGS RELATE TO
THOSE DETAILS DATED NOV. 1979, INCLUDED IN THE
CONTRACT DOCUMENTS FOR CITY-WIDE UTILITIES &
CASH PAVING NO. 29.

MARTINEZTOWN PARK RECORD DRAWINGS

THESE DRAWINGS HAVE BEEN REVISED IN ACCORDANCE WITH
INFORMATION FURNISHED BY BROWN LANDSCAPE SERVICES, INC. AND
CONSTRUCTION AS ACTUALLY ACCOMPLISHED.

OTHERS TO REFLECT CONSTRUCTION AS ACTUALLY ACCOMPLISHED
THE ENGINEER WILL NOT BE RESPONSIBLE FOR ANY ERRORS OR
OMISSIONS IN THE INFORMATION FURNISHED. MAY 20 1987
SOCCER GOAL, GAMET
ALTERNATE BID ITEM

THE ENGINEER WILL NOT BE RESPONSIBLE FOR OMISSIONS IN THE INFORMATION FURNISHED. MAY 20 1987
SOCCER GOAL, GAMETIME #1629, TYP.
ALTERNATE BID ITEM # 89

SOCCER FIELD

SOFTBALL FIELD Nº 2

Note: Set all coordinate points from chiseled and painted stations at curb.
Adjust slopes to fit
Coordinate points east of 4+25 set from 4+34
Coordinate points west of 4+25 set from 4+07

PICNIC TABLE PADS SHALL BE STAKED BY CONTRACTOR AND FIELD REVIEWED BY ENGINEER PRIOR TO THEIR CONSTRUCTION

PICNIC TABLES
& PADS
ALTERNATE
BID ITEM # 87

WALL "B"  10.1

 5
10

EXIST. SIGN
TO REMAIN 

N 118.00
E 949.50

ALTERNATIVE
ITEM Nº 8

CONCR. PAD &

BLEACHERS
ALTERNATE
BID ITEM # 8



		DRAWN
NJM	11/80	
APPVD.	DATE	DESIGN

	CHECKED
N	DATE

SCALE 1" = 30'	SHEET 2
-------------------	---------

DRIVE PAD = 200
+00 BASE LINE
ATES SHOWN ARE PARALLEL & PERPENDICULAR TO BASE LINE

STANDARD CURB & GUTTER, TYP. 400
TYPE I OR TYPE II, MATCH EXISTING
SEE STD. DWG. P-8

Measurement 18.66'

STA 4+34 Marked by 500
chisel in back of curb and
labeled w/ fluorescent paint.

STA 4+07
Marked by chisel in back
of curb and labeled w/ fluorescent paint.

int. HANNETT AVE.

Adjustment of Base Line Stationing
C. F. Horne & Assoc.

C.F. Horne & Assoc.
4-24-81 *Norman Kelcey*

1	2	3	4	5	6	7	8	9	10	11	12
0	6			0	1	6	✓	0	2	8	2

						DRAWN		M.D.	
Valley Gutter, Storm Drain				ANM NJM		11/80			
NO. REVISION				BY APPVD.		DATE		DESIGN A.M.N.	
MARTINEZTOWN PARK								CHECKED N.J.M.	
SITE AND DEMOLITION PLAN								DATE 4/80	
 CHARLES F. HORNE & ASSOC., INC. CONSULTING ENGINEERS ALBUQUERQUE - SANTA FE - N.M.				SCALE 1" = 30'		SHEET 2 OF 16			

	DRAWN	M.D.
--	-------	------

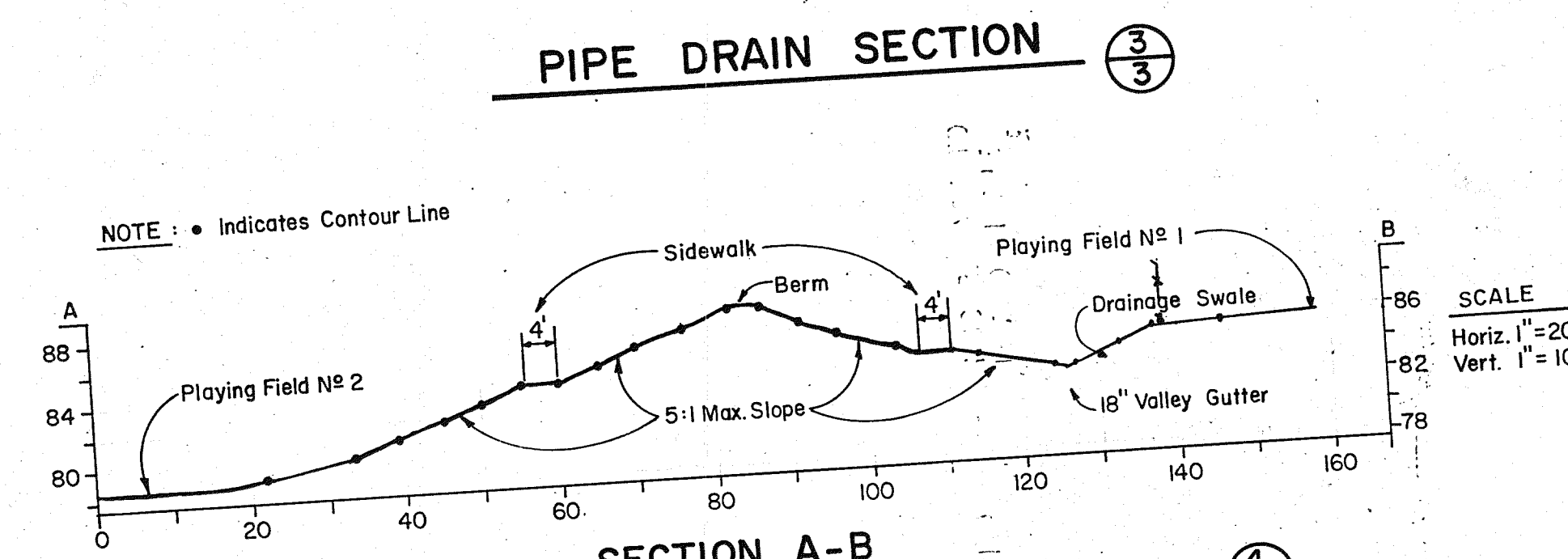
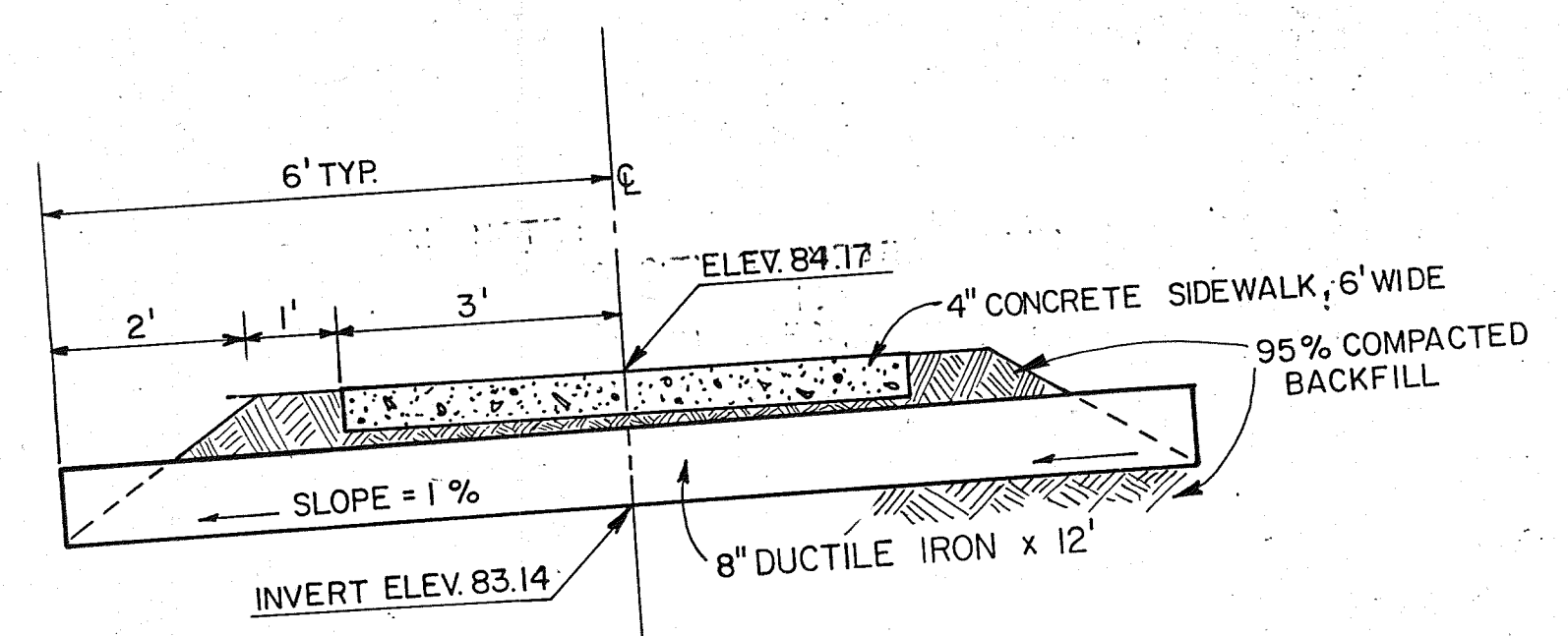
30	DRAWN	M.D.
TE	DESIGN	A.M.N.

DESIGN	A.M.N.
CHECKED	N.J.M.

CHECKED	N.S.M.
DATE	4/80

SHEET 2 OF 16

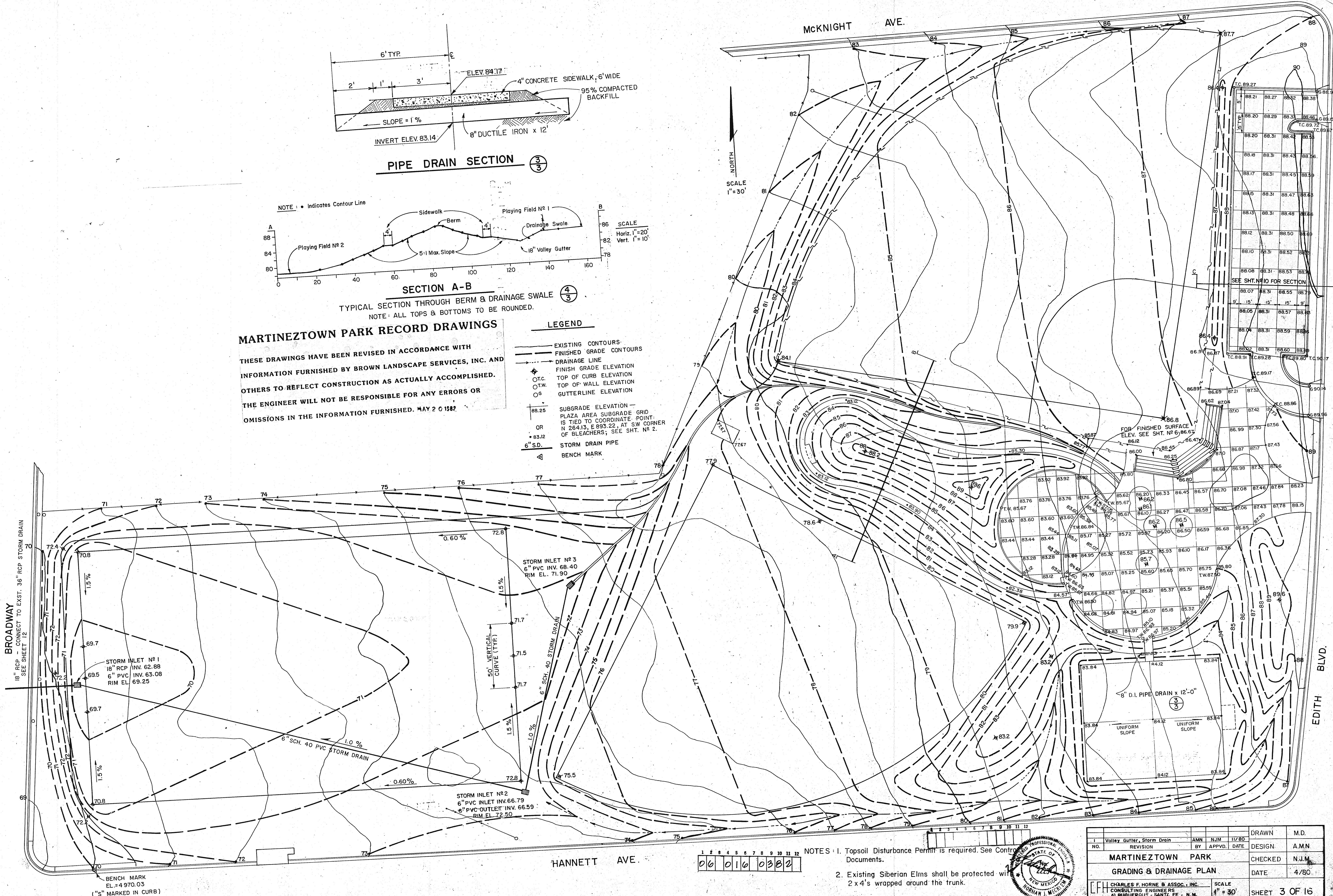
SHEET 2 OF 16



MARTINEZTOWN PARK RECORD DRAWINGS

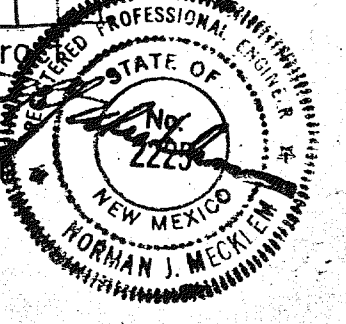
THESE DRAWINGS HAVE BEEN REVISED IN ACCORDANCE WITH INFORMATION FURNISHED BY BROWN LANDSCAPE SERVICES, INC. AND OTHERS TO REFLECT CONSTRUCTION AS ACTUALLY ACCOMPLISHED. THE ENGINEER WILL NOT BE RESPONSIBLE FOR ANY ERRORS OR OMISSIONS IN THE INFORMATION FURNISHED. MAY 20 1982

- LEGEND**
- EXISTING CONTOURS
 - FINISHED GRADE CONTOURS
 - - - DRAINAGE LINE
 - FINISH GRADE ELEVATION
 - TOP OF CURB ELEVATION
 - TOP OF WALL ELEVATION
 - GUTTERLINE ELEVATION
 - SUBGRADE ELEVATION — PLAZA AREA SUBGRADE GRID IS TIED TO COORDINATE POINT: N 264.13, E 893.22, AT S.W. CORNER OF BLEACHERS; SEE SHT. NO. 2.
 - OR
 - 6" S.D. STORM DRAIN PIPE
 - BENCH MARK



1 2 3 4 5 6 7 8 9 10 11 12
06 016 0382

NOTES: 1. Topsoil Disturbance Permit is required. See Contract Documents.
2. Existing Siberian Elms shall be protected with 2x4's wrapped around the trunk.

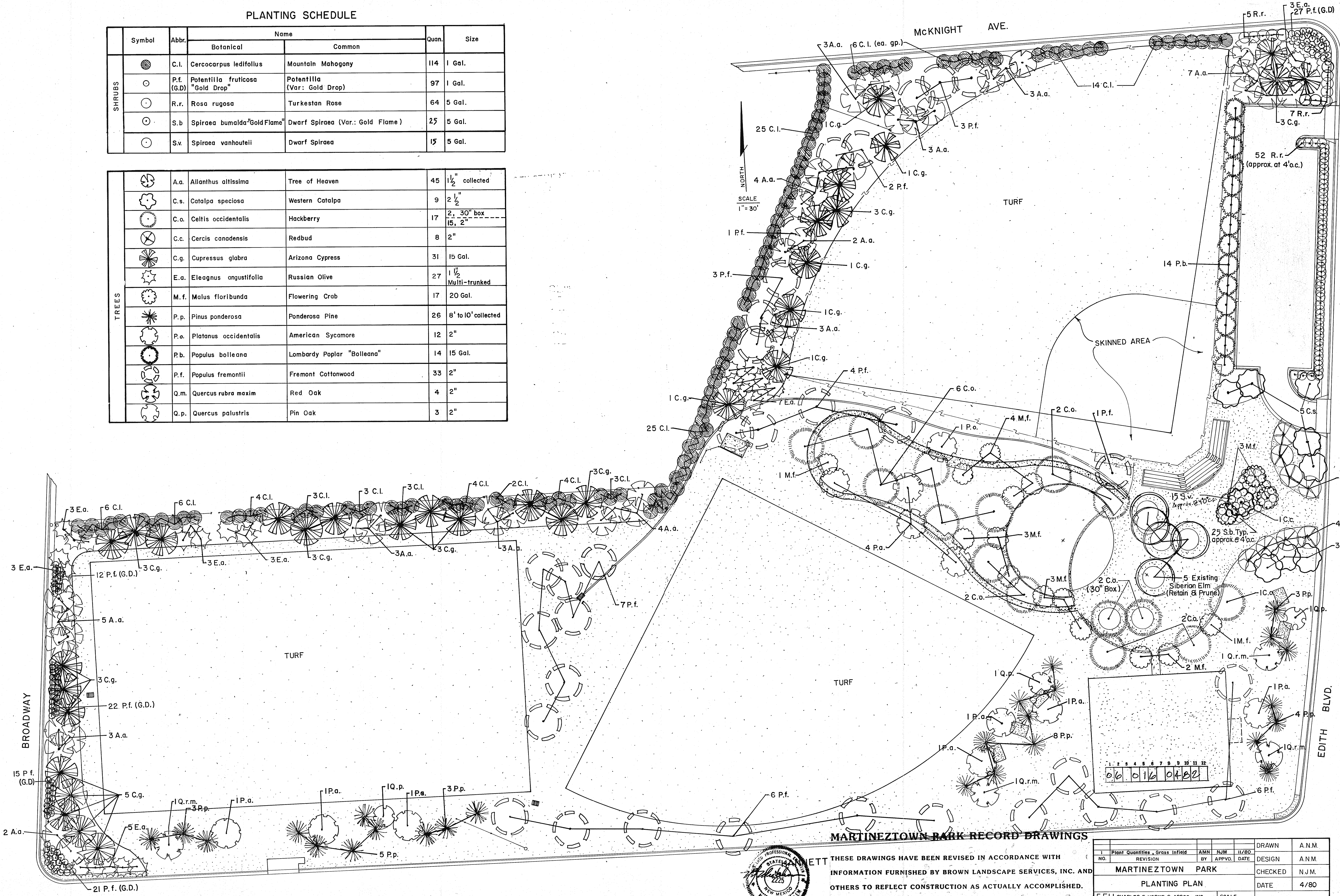


NO.	1	Valley Gutter, Storm Drain	AMN	NJM	11/80	DRAWN	M.D.
REVISION	BY	APPVD.	DATE	DESIGN	A.M.N.		
MARTINEZTOWN PARK						CHECKED	N.J.M.
GRADING & DRAINAGE PLAN						DATE	4/80
CHARLES F. HORNE & ASSOC., INC.						SCALE	1" = 30'
CONSULTING ENGINEERS						SHEET 3 OF 16	
ALBUQUERQUE - SANTA FE - N.M.							

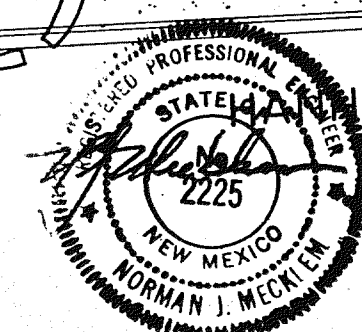
PLANTING SCHEDULE

	Symbol	Abbr.	Name		Quan.	Size
			Botanical	Common		
SHRUBS	●	C.I.	<i>Cercocarpus ledifolius</i>	Mountain Mahogany	114	1 Gal.
	○	P.f. (G.D.)	<i>Potentilla fruticosa</i> "Gold Drop"	Potentilla (Var.: Gold Drop)	97	1 Gal.
	⊙	R.r.	<i>Rosa rugosa</i>	Turkestan Rose	64	5 Gal.
	⊙	S.b.	<i>Spiraea bumalda</i> "Gold Flame"	Dwarf Spiraea (Var.: Gold Flame)	25	5 Gal.
	⊙	S.v.	<i>Spiraea vanhouttei</i>	Dwarf Spiraea	15	5 Gal.

TREES	⊙	A.a.	<i>Allanhus altissima</i>	Tree of Heaven	45	1 1/2" collected
	⊙	C.s.	<i>Catalpa speciosa</i>	Western Catalpa	9	2 1/2"
	⊙	C.o.	<i>Celtis occidentalis</i>	Hackberry	17	2, 30" box 15, 2"
	⊙	C.c.	<i>Cercis canadensis</i>	Redbud	8	2"
	⊙	C.g.	<i>Cupressus glabra</i>	Arizona Cypress	31	15 Gal.
	⊙	E.a.	<i>Eleagnus angustifolia</i>	Russian Olive	27	1 1/2" Multi-trunked
	⊙	M.f.	<i>Malus floribunda</i>	Flowering Crab	17	20 Gal.
	⊙	P.p.	<i>Pinus ponderosa</i>	Ponderosa Pine	26	6' to 10' collected
	⊙	P.o.	<i>Platanus occidentalis</i>	American Sycamore	12	2"
	⊙	P.b.	<i>Populus bolleana</i>	Lombardy Poplar "Bolleana"	14	15 Gal.
	⊙	P.f.	<i>Populus fremontii</i>	Fremont Cottonwood	33	2"
	⊙	Q.m.	<i>Quercus rubra maxim</i>	Red Oak	4	2"
	⊙	Q.p.	<i>Quercus palustris</i>	Pin Oak	3	2"



MARTINEZTOWN PARK RECORD DRAWINGS



THESE DRAWINGS HAVE BEEN REVISED IN ACCORDANCE WITH INFORMATION FURNISHED BY BROWN LANDSCAPE SERVICES, INC. AND OTHERS TO REFLECT CONSTRUCTION AS ACTUALLY ACCOMPLISHED.

THE ENGINEER WILL NOT BE RESPONSIBLE FOR ANY ERRORS OR OMISSIONS IN THE INFORMATION FURNISHED. MAY 2 01982

Plant Quantities - Grass Infield		AMN	NJM	11/80	DRAWN	A.N.M.
NO.	REVISION	BY	APPROV.	DATE	DESIGN	A.N.M.
MARTINEZTOWN PARK					CHECKED	N.J.M.
PLANTING PLAN					DATE	4/80
CHARLES F. HORNE & ASSOC., INC.					SCALE	
CONSULTING ENGINEERS					1" = 30'	
ALBUQUERQUE - SANTA FE - N.M.					SHEET 4 OF 16	

(RC) RAINBIRD MODEL RC-18-B

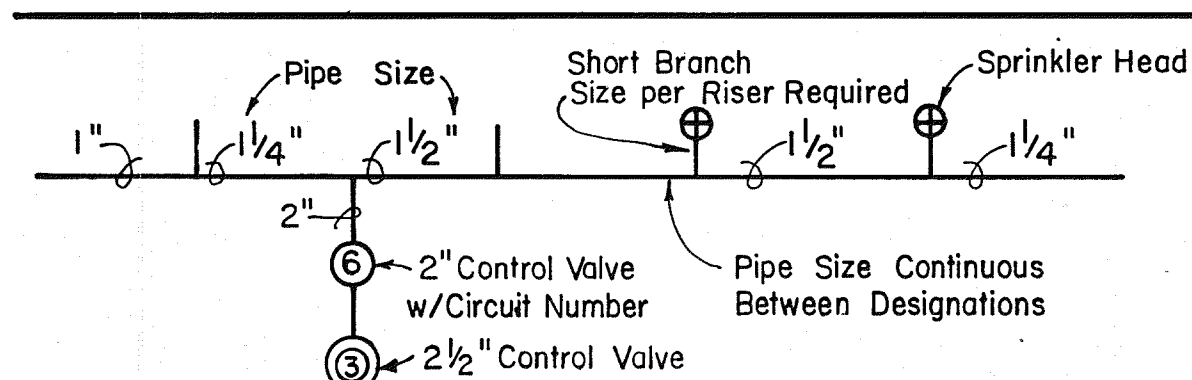
CIRCUIT NUMBER DURATION : MINUTES

1	12
2	23
3	23
4	12
5	23
6	23
7	12
8	23
9	23
10	23
11	25
12	12
13	12
16	30
17	30
18	30

		SPRINKLER HEADS					
	SYM.	MANUF.	MODEL	ARC	RAD.	G.P.M.	P.S.I.
ROTARY HEADS		RAIN-O-MAT	11 FB	FULL	42	9	50
			10H	HALF	42	8.6	50
			10Q	QUARTER	42	8.6	50
			9F	FULL	35	6.5	50
			9H	HALF	35	5.2	50
			9Q	QUARTER	35	5.2	50
			7F	FULL	25	2.9	50
			7H	HALF	25	2.4	50
			7Q	QUARTER	25	2.0	50
	SPRAY HEADS			RAINBIRD*	2800-HP	FULL	14
		2800-HP	HALF		14	2.5	30
		131-SS-F	FULL		22	2.1	30
		131-SS-H	HALF		22	1.2	30
		131-SS-LA-F	FULL		16	2.1	30
		131-SS-LA-H	HALF		16	1.2	30
		RAIN-O-MAT*	302 B	----	----	1	10

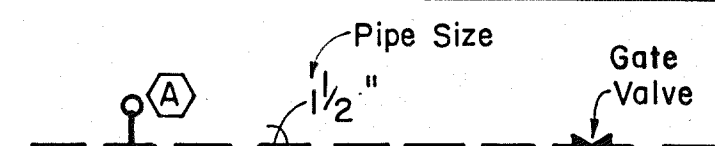
* OR APPROVED EQUAL

IRRIGATION PIPING



1. PIPE SIZES CHANGE AT BRANCH LOCATIONS ONLY.
2. SEE SHEET № 9 FOR RISER DETAILS. RISERS AND CONNECTIONS SIZED PER HEAD INLET OPENING.
3. CONTROL VALVE NUMBER INDICATES CONTROL PANEL CIRCUIT.
4. ALL CONTROL VALVES SHALL BE LOCATED OUTSIDE PLAYING FIELDS.
5. BLOCKING AS SPECIFIED.

POTABLE WATER PIPING



- (A) DRINKING FOUNTAIN
(B) HOSE BIB
SEE DETAILS SHEET N° 9
NOTE: 6" PIPE SHALL BE DUCTILE IRON.

GENERAL NOTES

1. EXCEPT AS NOTED UNDER POTABLE WATER PIPING, ALL PIPE SHALL BE P.V.C. EXCLUDING IRRIGATION RISERS WHICH SHALL BE GALVANIZED.
2. ALL IRRIGATION CONTROL VALVE WIRING SHALL BE INSTALLED 3" BELOW WATER LINES, AND AT SIDE OF TRENCH.

15 EQUAL SPACES @ $41.98' = 629.70'$
FOR SECTIONS 1, 2, 3, 6, 8, 13 & W/2 OF 10
OF SOCCER FIELD & SOFTBALL FIELD
NO. 2

MARTINEZTOWN PARK RECORD DRAWINGS

THESE DRAWINGS HAVE BEEN REVISED IN ACCORDANCE WITH

INFORMATION FURNISHED BY BROWN LANDSCAPE SERVICES, INC. AND

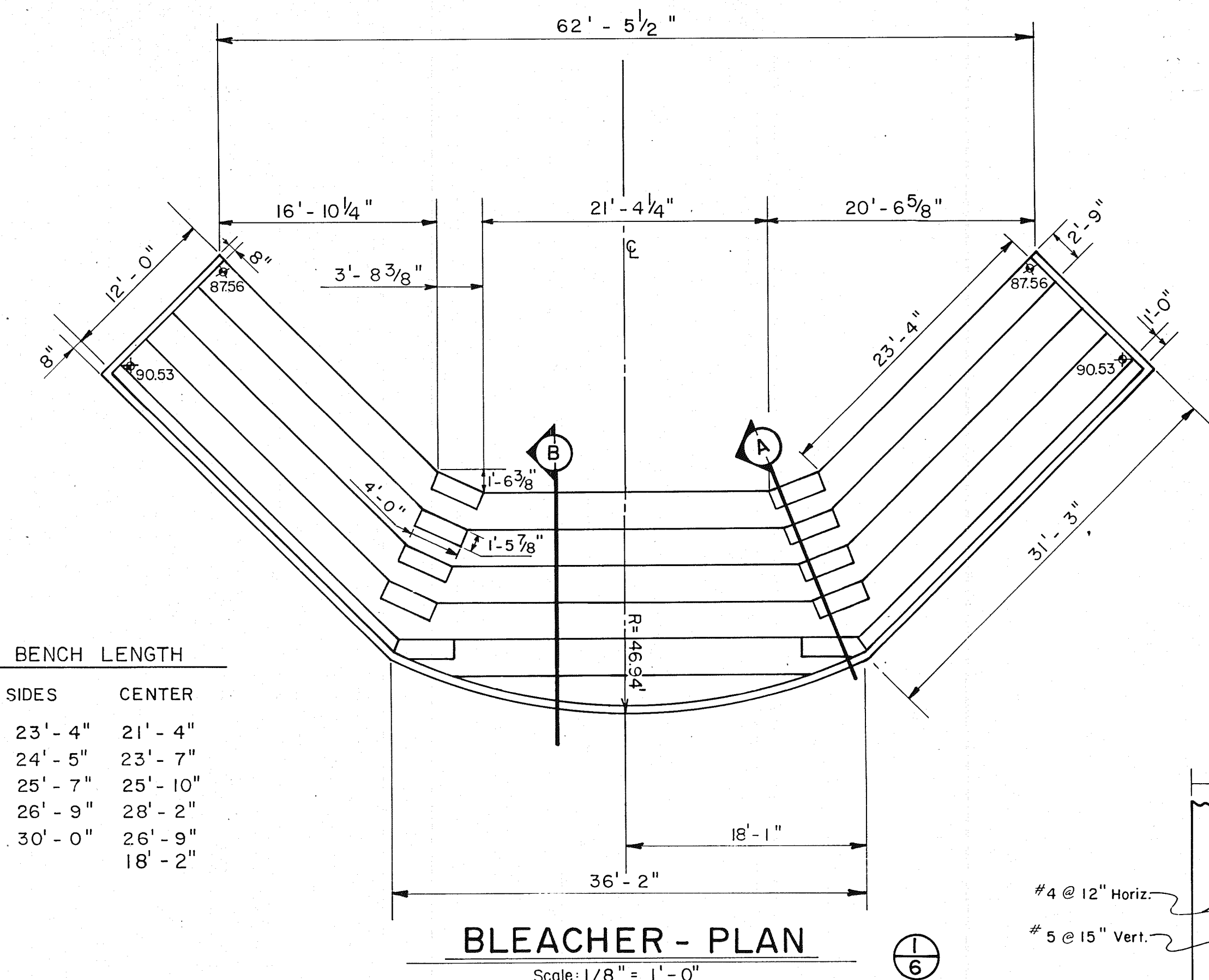
ER 1

OTHERS TO REFLECT CONSTRUCTION AS ACTUALLY ACCOMPLISHED

THE ENGINEER WILL NOT BE RESPONSIBLE FOR ANY ERROR

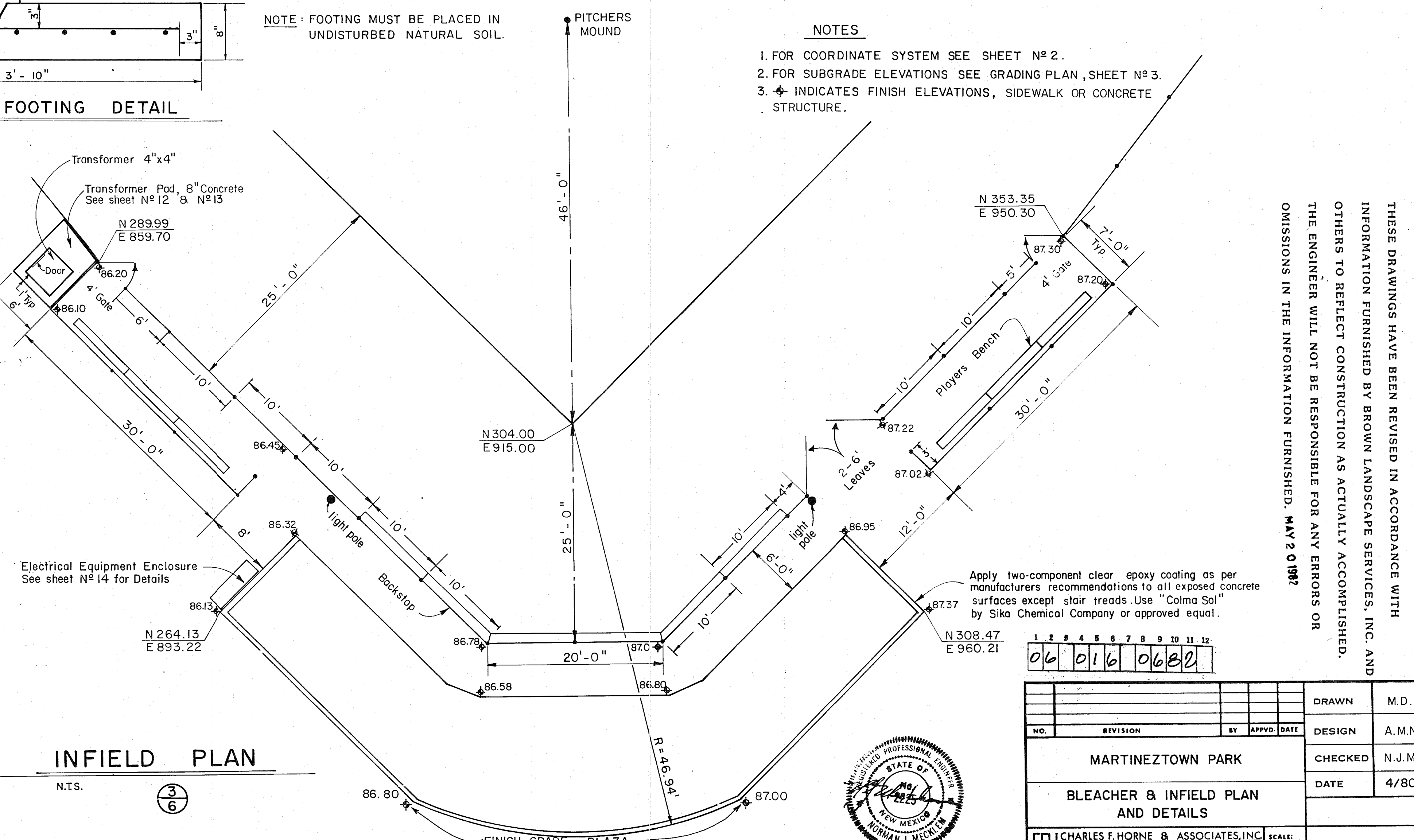
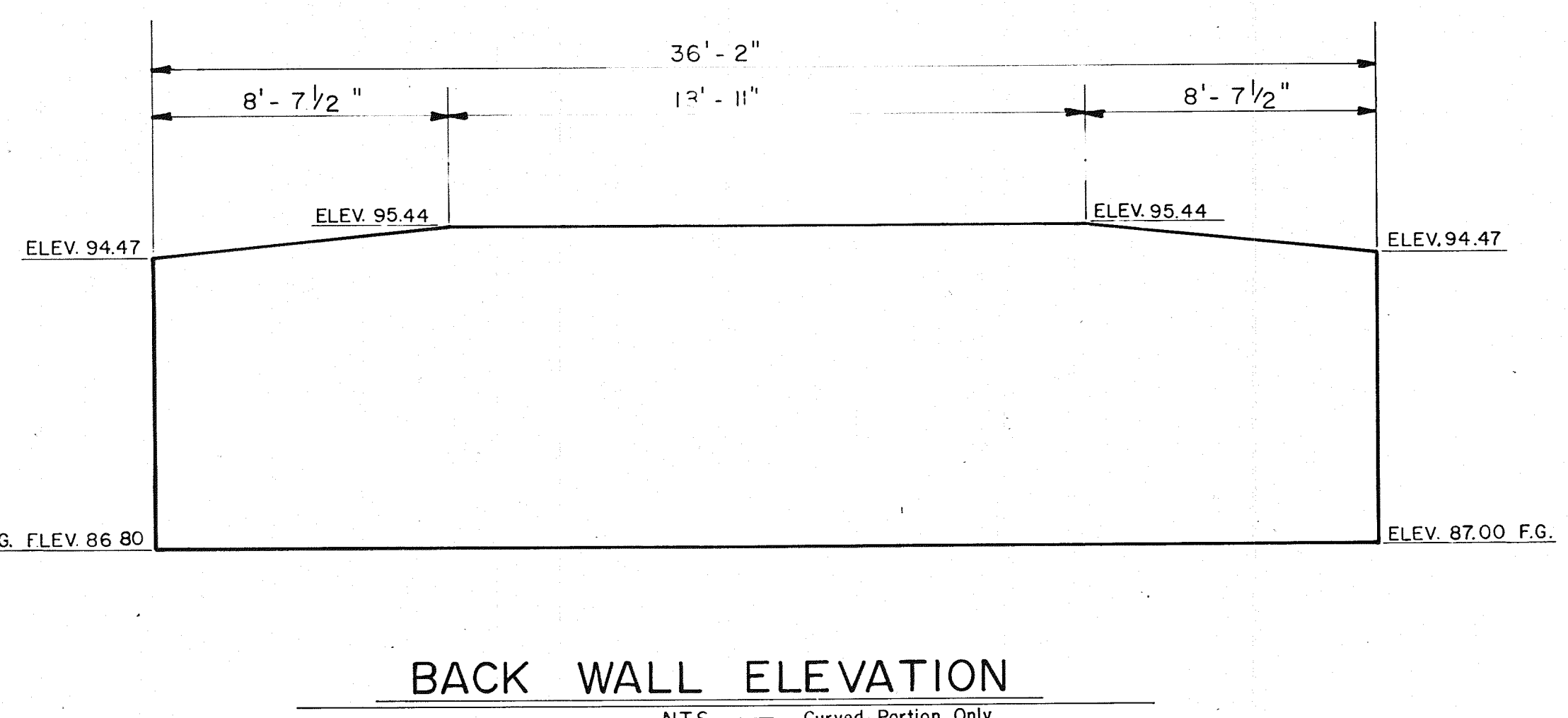
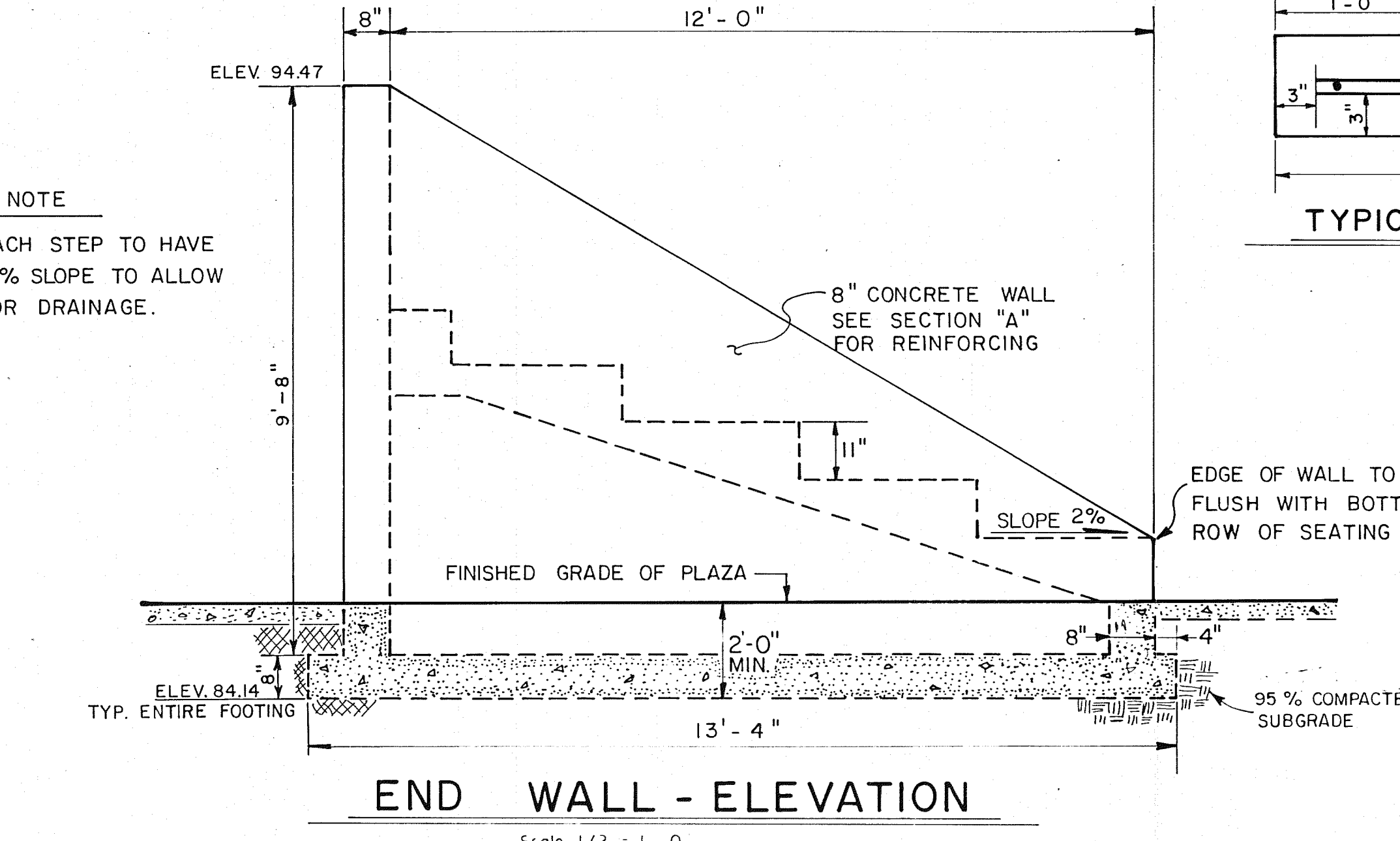
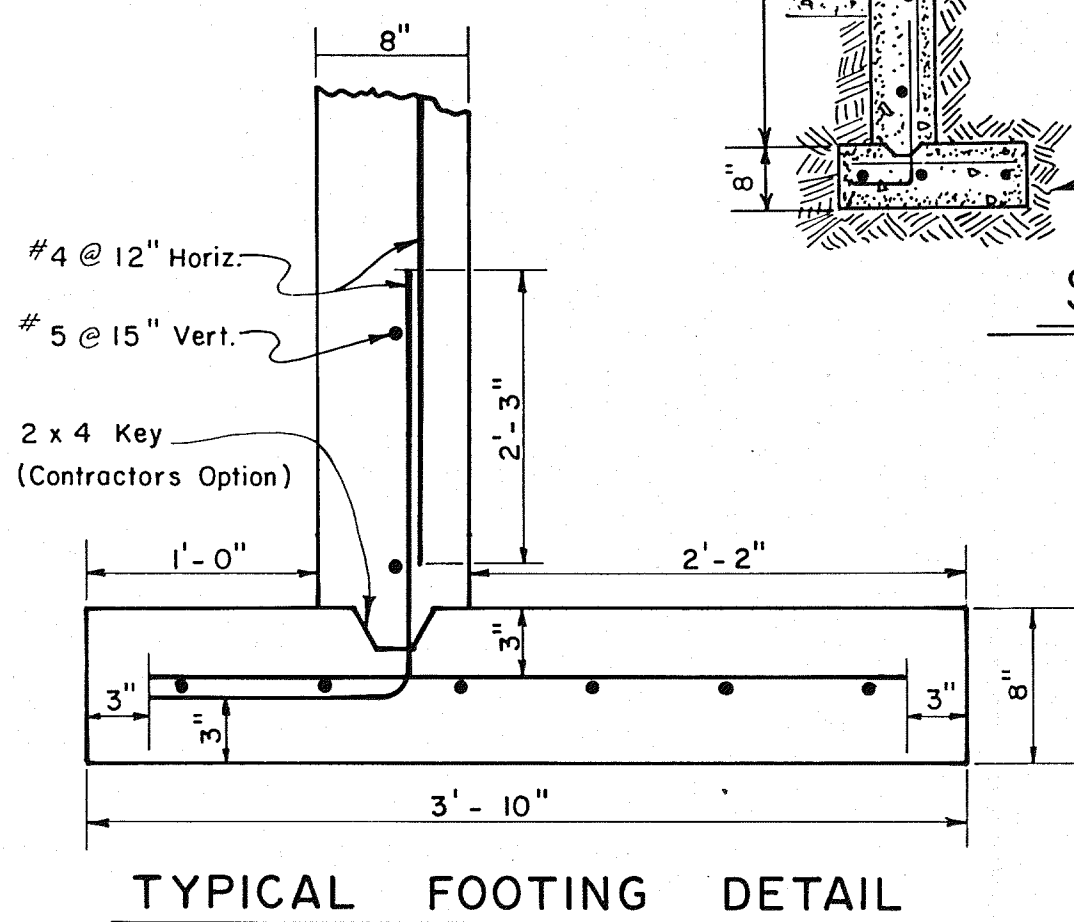
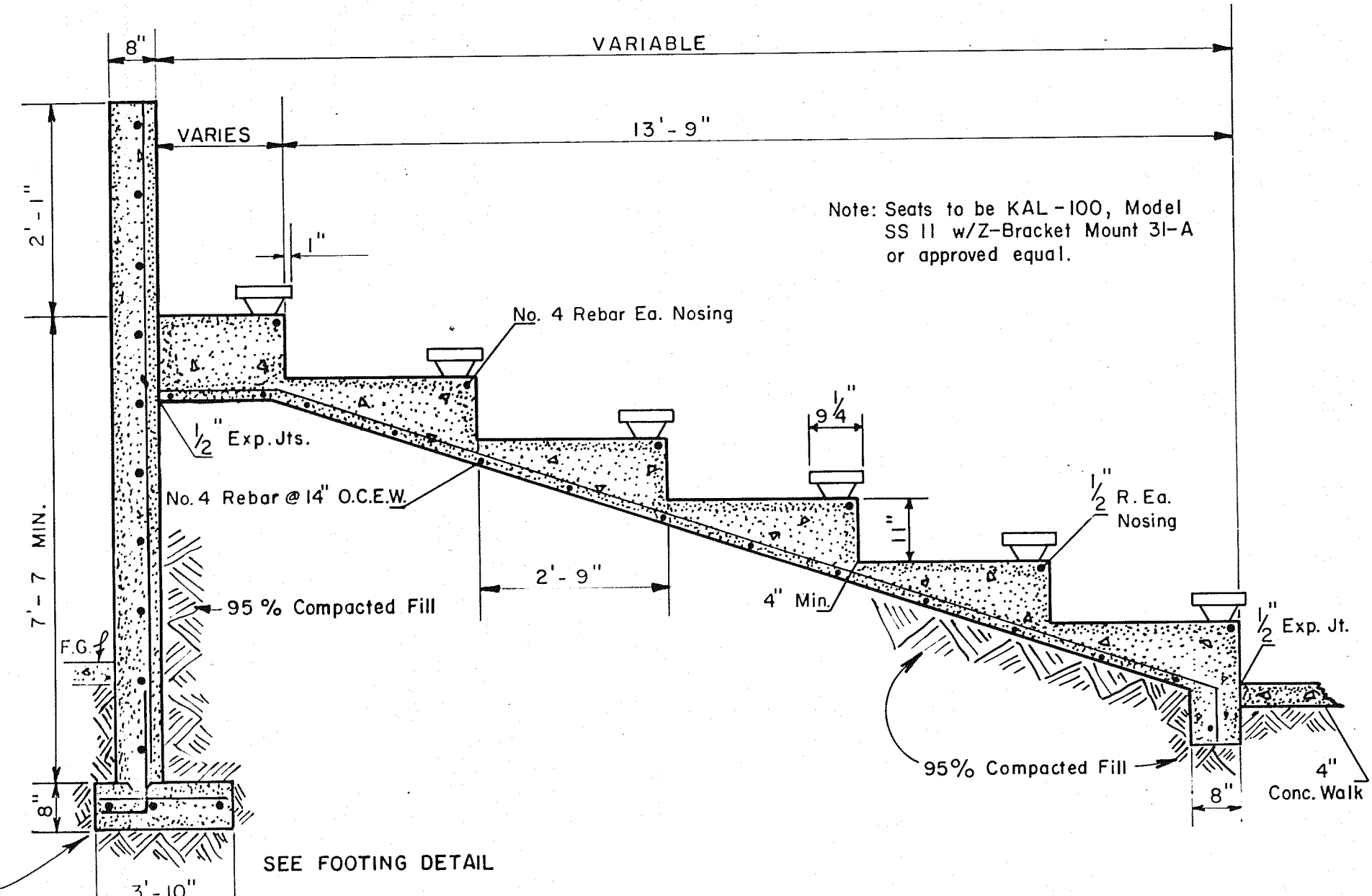
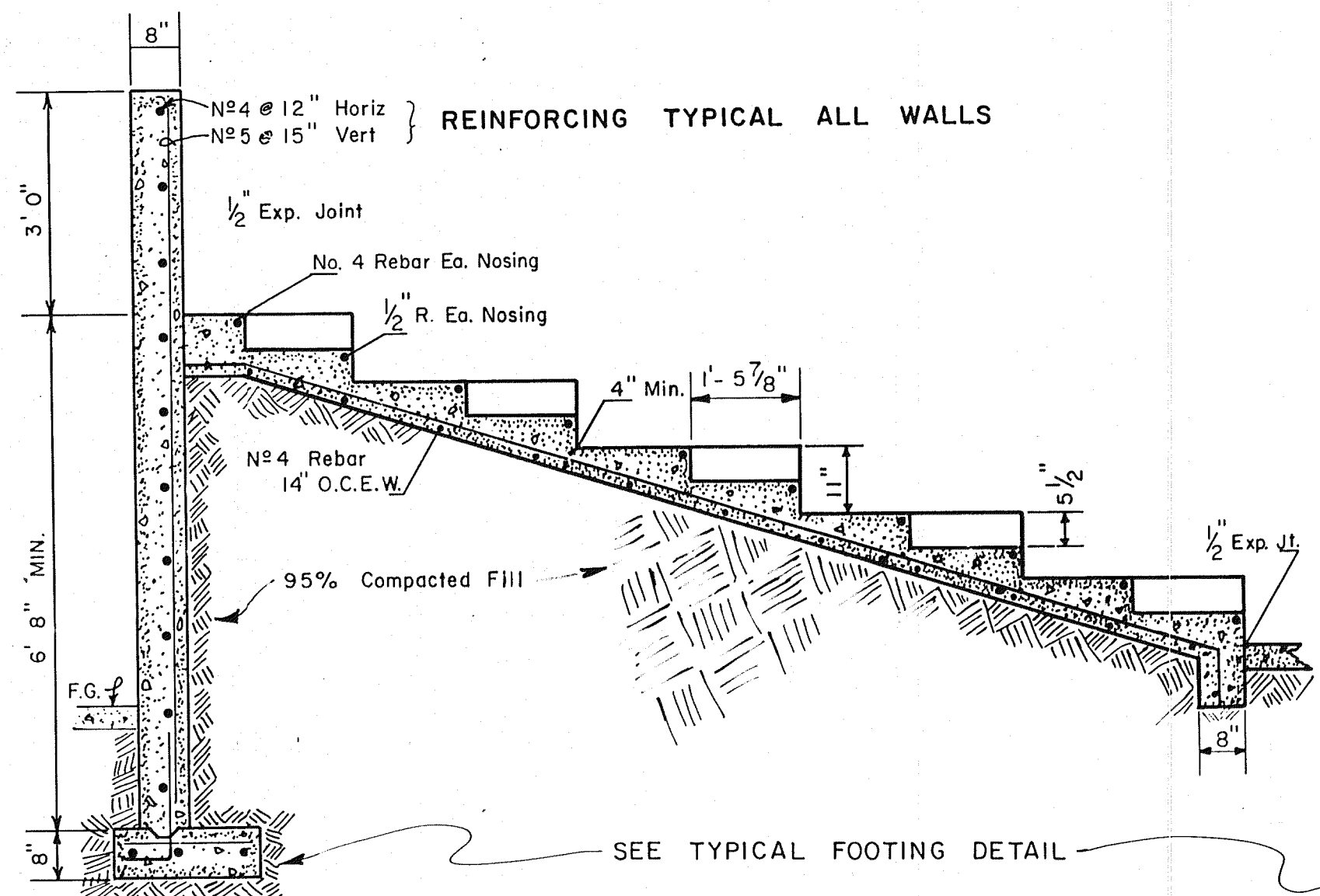
OMISSIONS IN THE INFORMATION FURNISHED. MAY 20 1982

2	Head Sprinklers - Soccer & Field # 2	AMN	NJM	6/5/81	DRAWN	M.D.
1	Eliminate Skinned Infield	AMN	NJM	11/80		
NO.	REVISION	BY	APPROV.	DATE	DESIGN	A.M.N.
MARTINEZ TOWN PARK					CHECKED	N.J.M.
IRRIGATION PLAN					DATE	4/80
CFI	CHARLES F. HORNE & ASSOC., INC. CONSULTING ENGINEERS 4600 UNIVERSITY AVE. - N.M.			SCALE "1" = 30'	SHEET 5 OF 16	



BENCH LENGTH

SIDES	CENTER
23' - 4"	21' - 4"
24' - 5"	23' - 7"
25' - 7"	25' - 10"
26' - 9"	28' - 2"
30' - 0"	26' - 9"
	18' - 2"



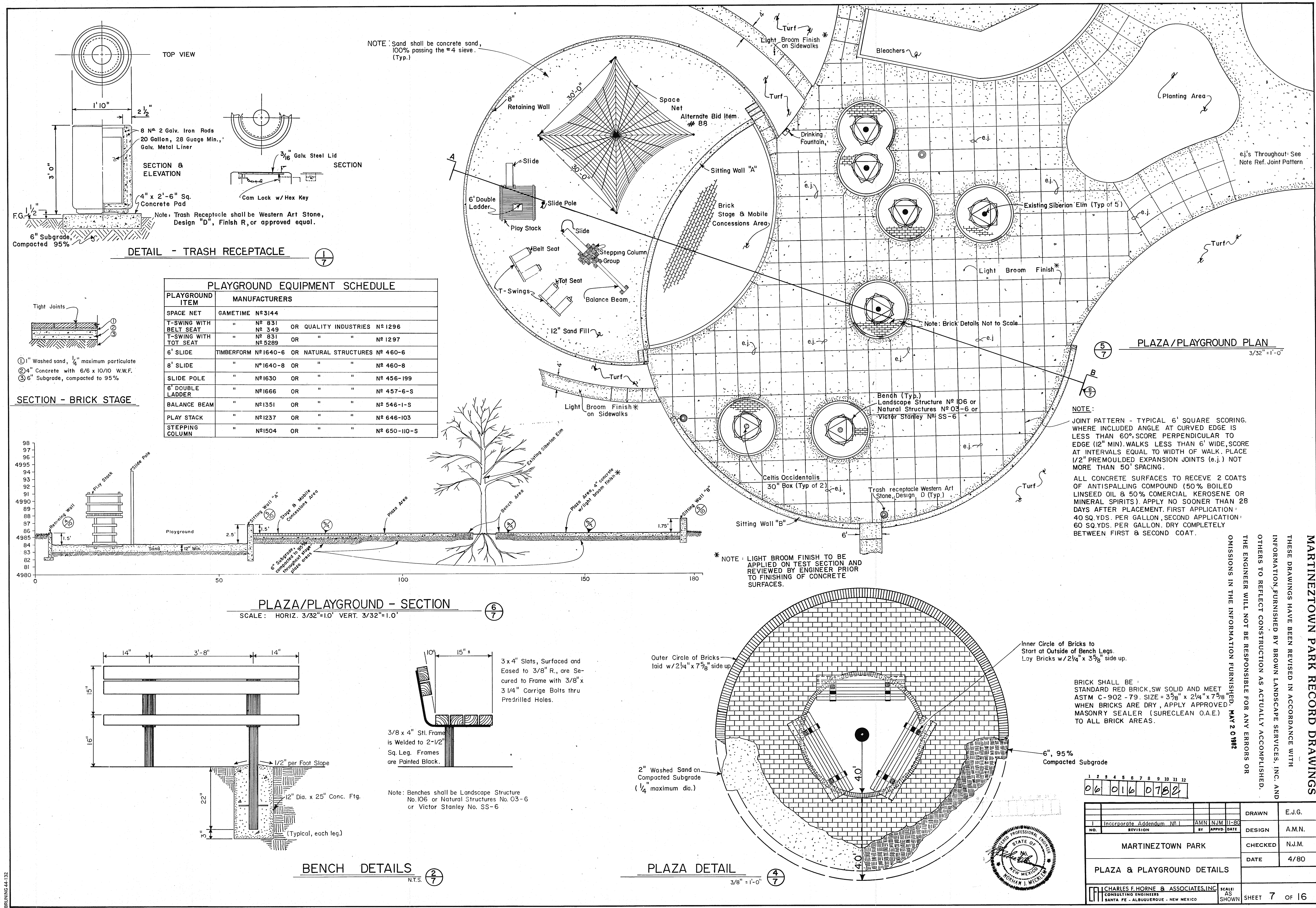
- NOTES**
1. FOR COORDINATE SYSTEM SEE SHEET N^o 2.
 2. FOR SUBGRADE ELEVATIONS SEE GRADING PLAN, SHEET N^o 3.
 3. ♦ INDICATES FINISH ELEVATIONS, SIDEWALK OR CONCRETE STRUCTURE.

MARTINEZTOWN PARK RECORD DRAWINGS

THESE DRAWINGS HAVE BEEN REVISED IN ACCORDANCE WITH INFORMATION FURNISHED BY BROWN LANDSCAPE SERVICES, INC. AND OTHERS TO REFLECT CONSTRUCTION AS ACTUALLY ACCOMPLISHED. THE ENGINEER WILL NOT BE RESPONSIBLE FOR ANY ERRORS OR OMISSIONS IN THE INFORMATION FURNISHED. MAY 20 1982

1 2 3 4 5 6 7 8 9 10 11 12				06 016 0682
NO.	REVISION	BY	APPROV. DATE	
DRAWN				M.D.
DESIGN				A.M.N.
CHECKED				N.J.M.
DATE				4/80
MARTINEZTOWN PARK BLEACHER & INFIELD PLAN AND DETAILS				
CHARLES F. HORNE & ASSOCIATES, INC. CONSULTING ENGINEERS SANTA FE - ALBUQUERQUE - NEW MEXICO				SCALE: SHEET 6 OF 16





PLAYGROUND EQUIPMENT SCHEDULE			
PLAYGROUND ITEM	MANUFACTURERS		
SPACE NET	GAMETIME N°3144		
T-SWING WITH BELT SEAT	N° 831	OR QUALITY INDUSTRIES N° 1296	
T-SWING WITH TOT SEAT	N° 831	OR " " N° 1297	
6' SLIDE	TIMBERFORM N°1640-6	OR NATURAL STRUCTURES N° 460-6	
8' SLIDE	" N°1640-8	OR " " N° 460-8	
SLIDE POLE	" N°1630	OR " " N° 456-199	
6' DOUBLE LADDER	" N°1666	OR " " N° 457-6-S	
BALANCE BEAM	" N°1351	OR " " N° 546-1-S	
PLAY STACK	" N°1237	OR " " N° 646-103	
STEPPING COLUMN	" N°1504	OR " " N° 650-110-S	

NOTE:
JOINT PATTERN - TYPICAL 6' SQUARE SCORING. WHERE INCLUDED ANGLE AT CURVED EDGE IS LESS THAN 60°, SCORE PERPENDICULAR TO EDGE (12" MIN). WALKS LESS THAN 6' WIDE, SCORE AT INTERVALS EQUAL TO WIDTH OF WALK. PLACE 1/2" PREMOULDED EXPANSION JOINTS (e.j.) NOT MORE THAN 50' SPACING.
ALL CONCRETE SURFACES TO RECEIVE 2 COATS OF ANTISPALLING COMPOUND (50% BOILED LINSEED OIL & 50% COMMERCIAL KEROSENE OR MINERAL SPIRITS). APPLY NO SOONER THAN 28 DAYS AFTER PLACEMENT. FIRST APPLICATION: 40 SQ. YDS. PER GALLON, SECOND APPLICATION: 60 SQ. YDS. PER GALLON. DRY COMPLETELY BETWEEN FIRST & SECOND COAT.

* NOTE: LIGHT BROOM FINISH TO BE APPLIED ON TEST SECTION AND REVIEWED BY ENGINEER PRIOR TO FINISHING OF CONCRETE SURFACES.

BRICK SHALL BE: STANDARD RED BRICK, SW SOLID AND MEET ASTM C-902-79. SIZE = 3 7/8" x 2 1/4" x 7 5/8". WHEN BRICKS ARE DRY, APPLY APPROVED MASONRY SEALER (SURECLEAN O.A.E.) TO ALL BRICK AREAS.

MARTINEZTOWN PARK RECORD DRAWINGS
THESE DRAWINGS HAVE BEEN REVISED IN ACCORDANCE WITH INFORMATION FURNISHED BY BROWN LANDSCAPE SERVICES, INC. AND OTHERS TO REFLECT CONSTRUCTION AS ACTUALLY ACCOMPLISHED. THE ENGINEER WILL NOT BE RESPONSIBLE FOR ANY ERRORS OR OMISSIONS IN THE INFORMATION FURNISHED. MAY 2 0 1982

1 2 3 4 5 6 7 8 9 10 11 12		DRAWN E.J.G.	
06 016 0782		DESIGN A.M.N.	
MARTINEZTOWN PARK		CHECKED N.J.M.	
PLAZA & PLAYGROUND DETAILS		DATE 4/80	
CHARLES F. HORNE & ASSOCIATES, INC. CONSULTING ENGINEERS SANTA FE - ALBUQUERQUE - NEW MEXICO		SCALE: AS SHOWN SHEET 7 OF 16	

- ① 1" Washed sand, 1/4" maximum particulate
- ② 4" Concrete with 6/6 x 10/10 W.W.F.
- ③ 6" Subgrade, compacted to 95%

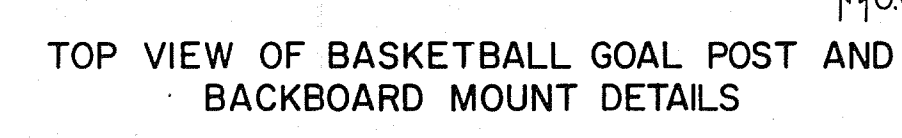
SECTION - BRICK STAGE

PLAZA/PLAYGROUND - SECTION

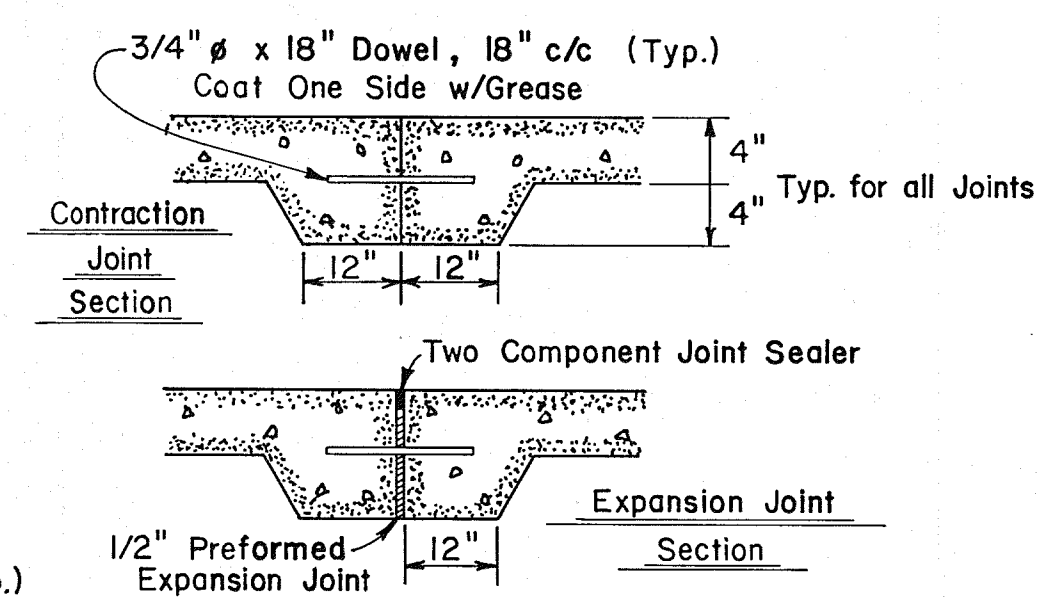
SCALE: HORIZ. 3/32"=1'-0" VERT. 3/32"=1'-0"

BENCH DETAILS

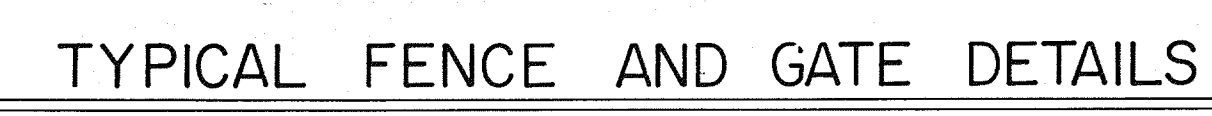
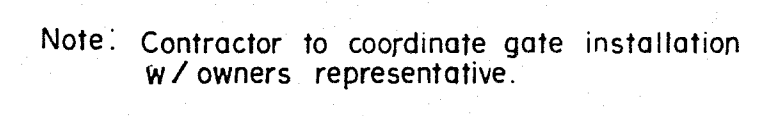
PLAZA DETAIL

ELEVATION

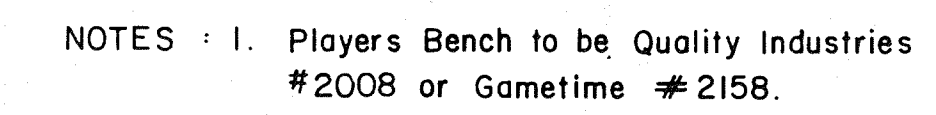
Scale: $1/4" = 1'$



FLANGE DETAILS-BASKETBALL GOAL
POST

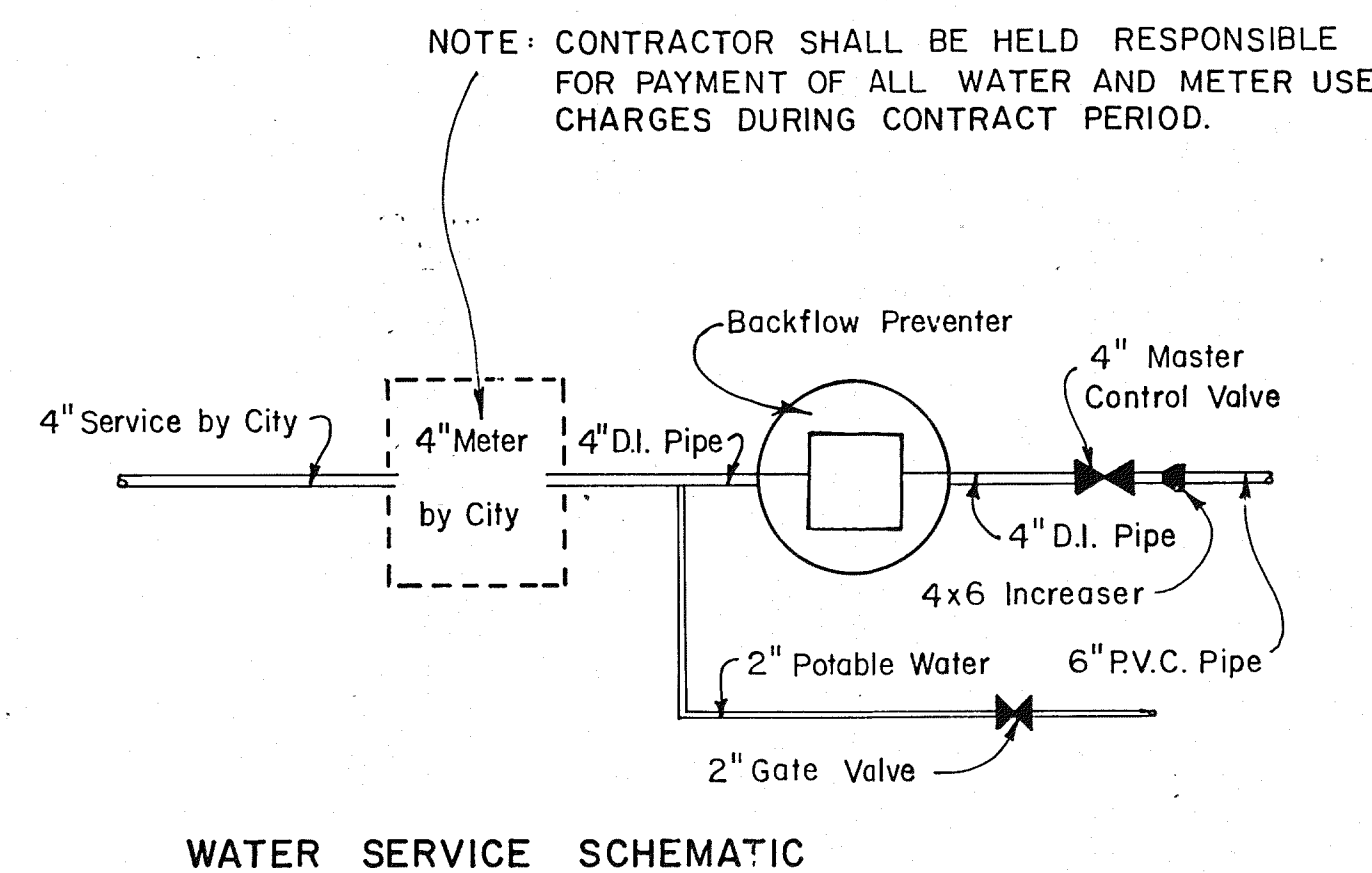
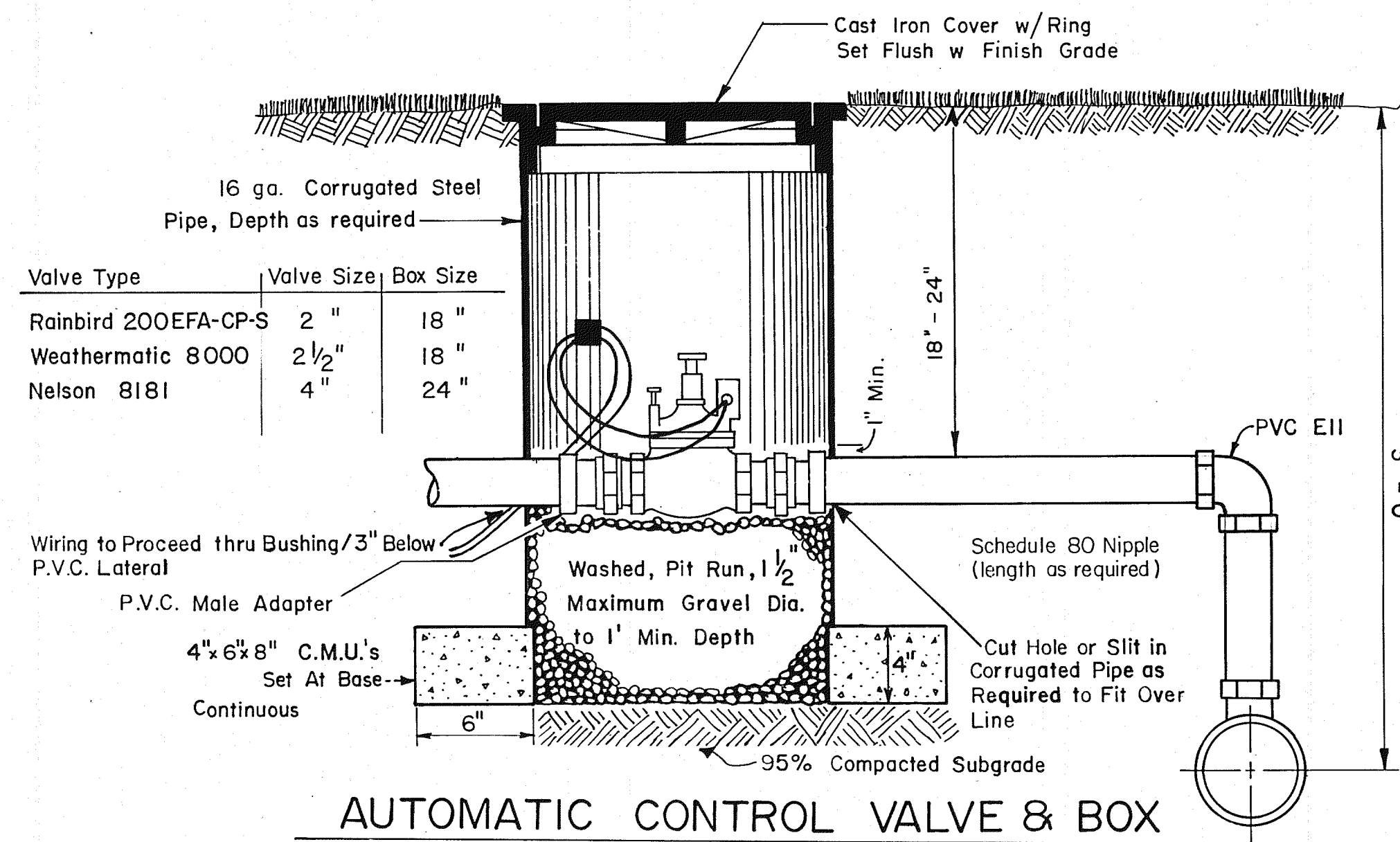
$$-\frac{1}{8}$$
 $\frac{2}{8}$ 

N.T.S. 

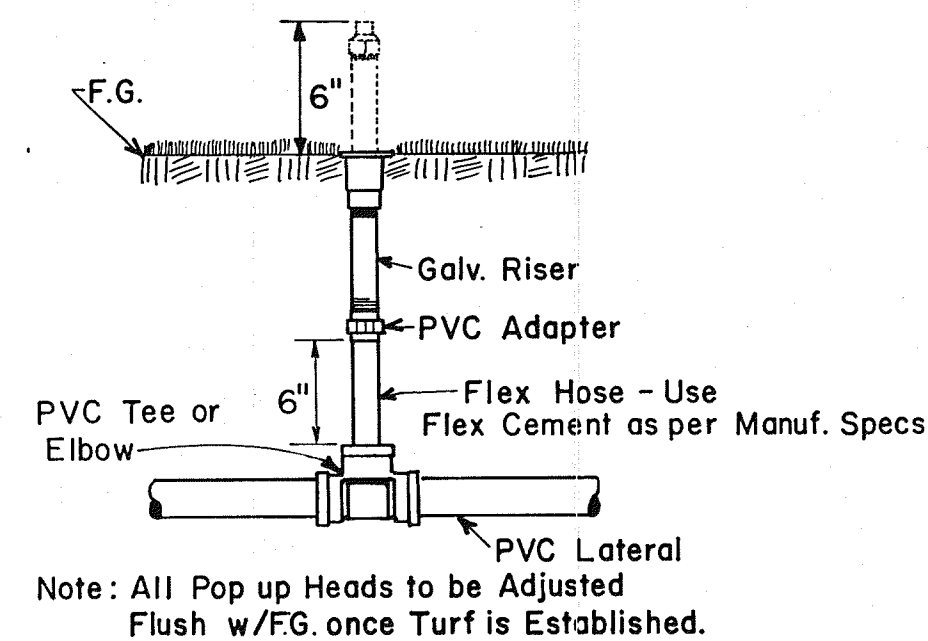

$$-\frac{4}{8}$$

I Incorporate Addendum N ^o I				J. AMJ		N.M.		II/80		DRAWN			
NO. REVISION				BY		APPROV.		DATE		DESIGN			
MARTINEZTOWN PARK										A.M.N.			
										CHECKED		N.J.M.	
										DATE		4/80	
BASEBALL & BASKETBALL DETAILS													
 CHARLES F. HORNE B ASSOCIATES, INC. CONSULTING ENGINEERS SANTA FE - ALBUQUERQUE - NEW MEXICO				SCALE: As Shown		SHEET		8		OF 16			

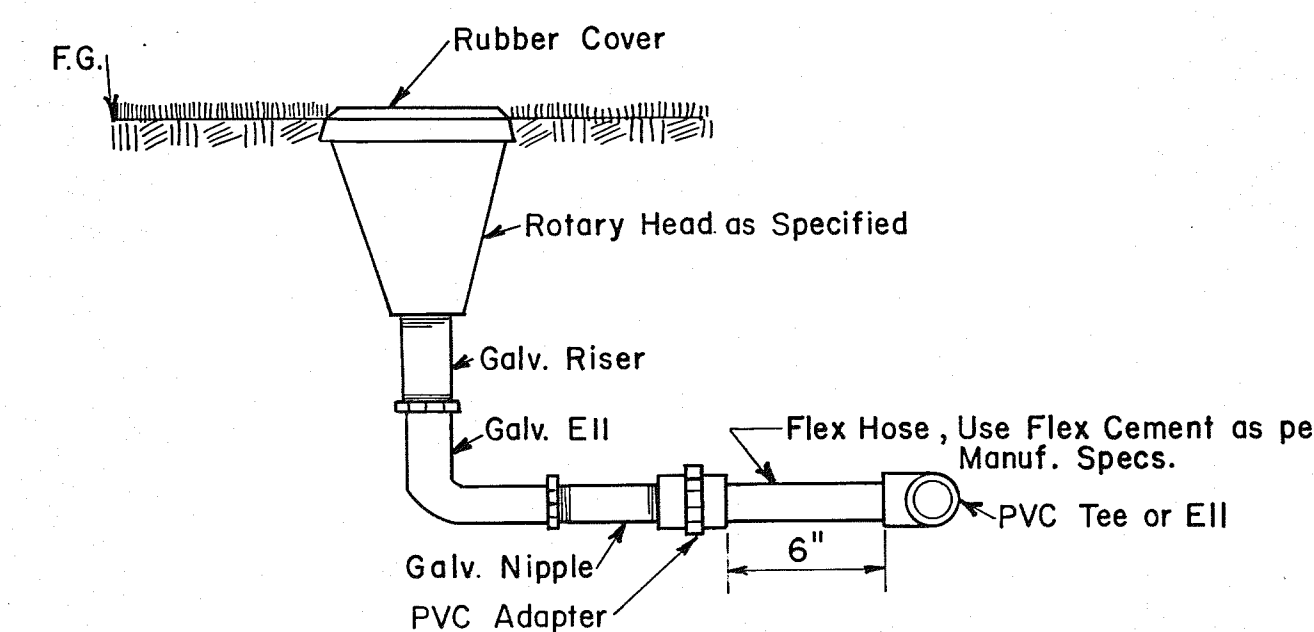
THESE DRAWINGS HAVE BEEN REVISED IN ACCORDANCE WITH INFORMATION FURNISHED BY BROWN LANDSCAPE SERVICES, INC. AND OTHERS TO REFLECT CONSTRUCTION AS ACTUALLY ACCOMPLISHED. THE ENGINEER WILL NOT BE RESPONSIBLE FOR ANY ERRORS OR OMISSIONS IN THE INFORMATION FURNISHED. MAY 7 1987



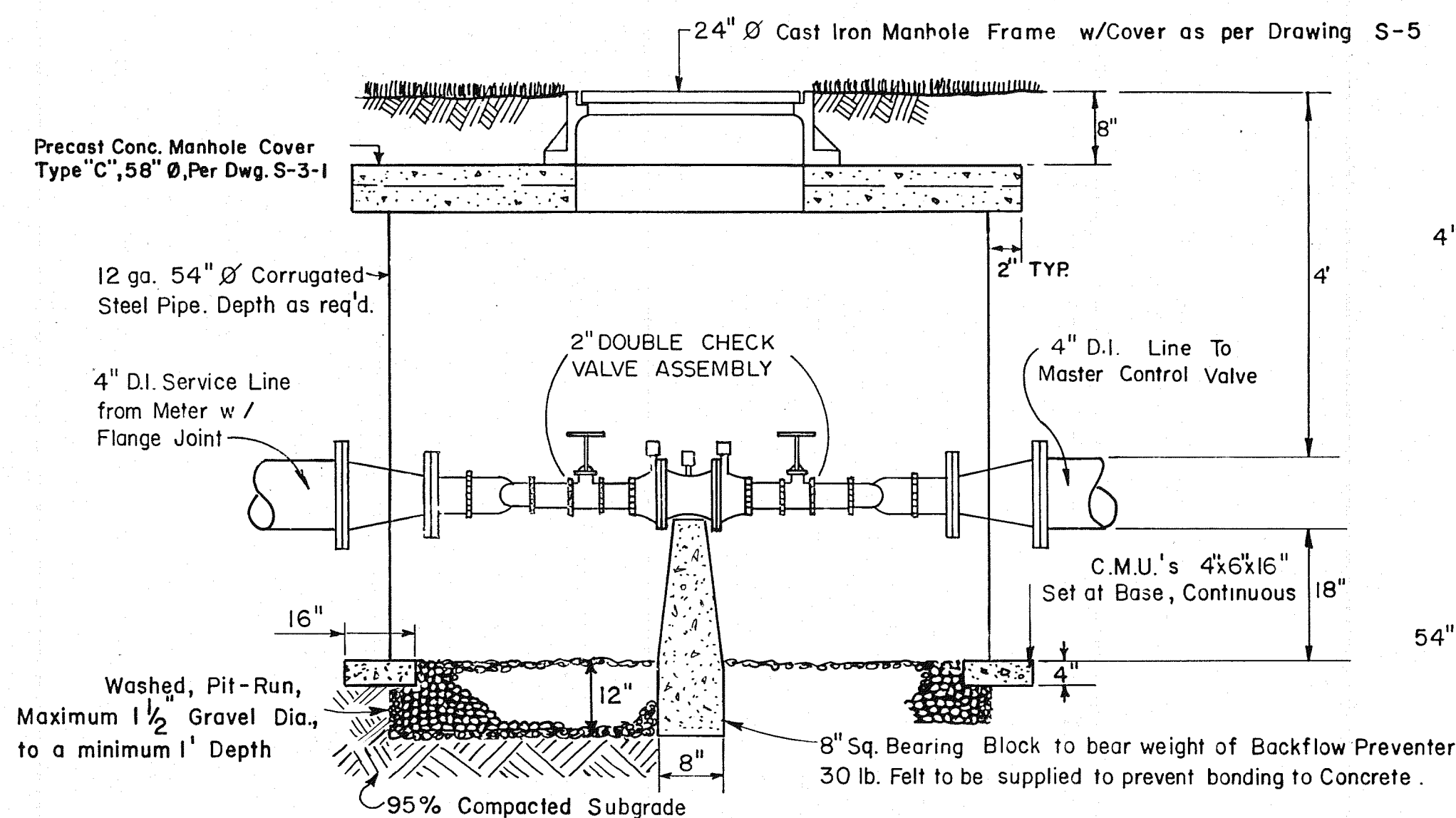
DETAIL "A"



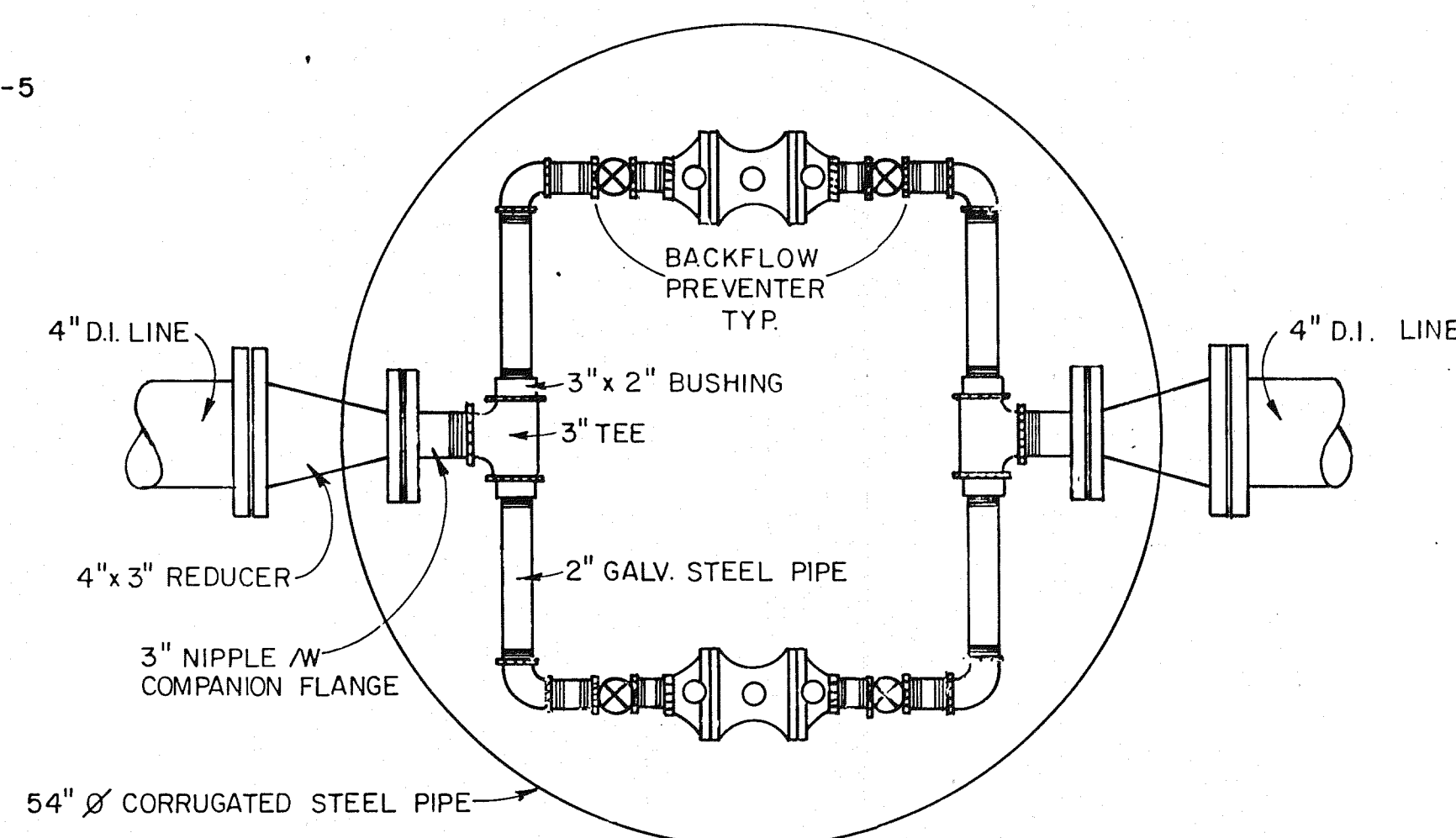
TYPICAL HEAD & RISER DETAIL-
BUBBLER & SHRUB HEADS
NTS



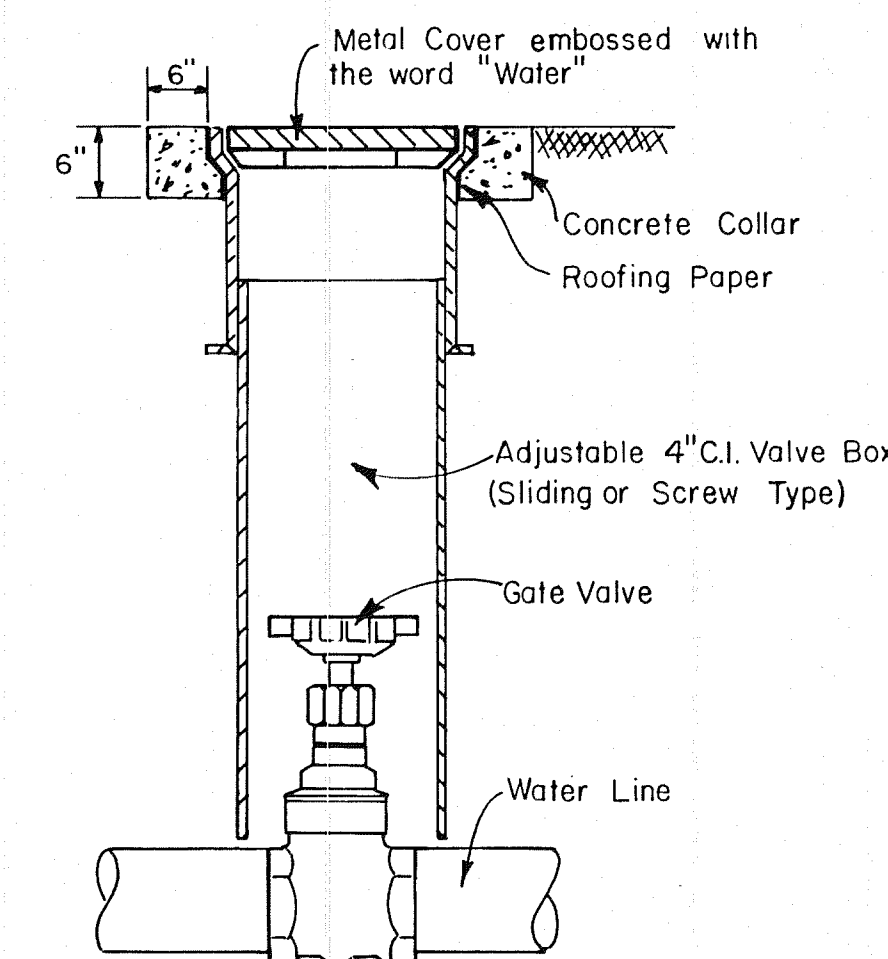
TYPICAL HEAD & RISER DETAIL-
ROTARY SPRAY & POP-UP HEADS
NTS



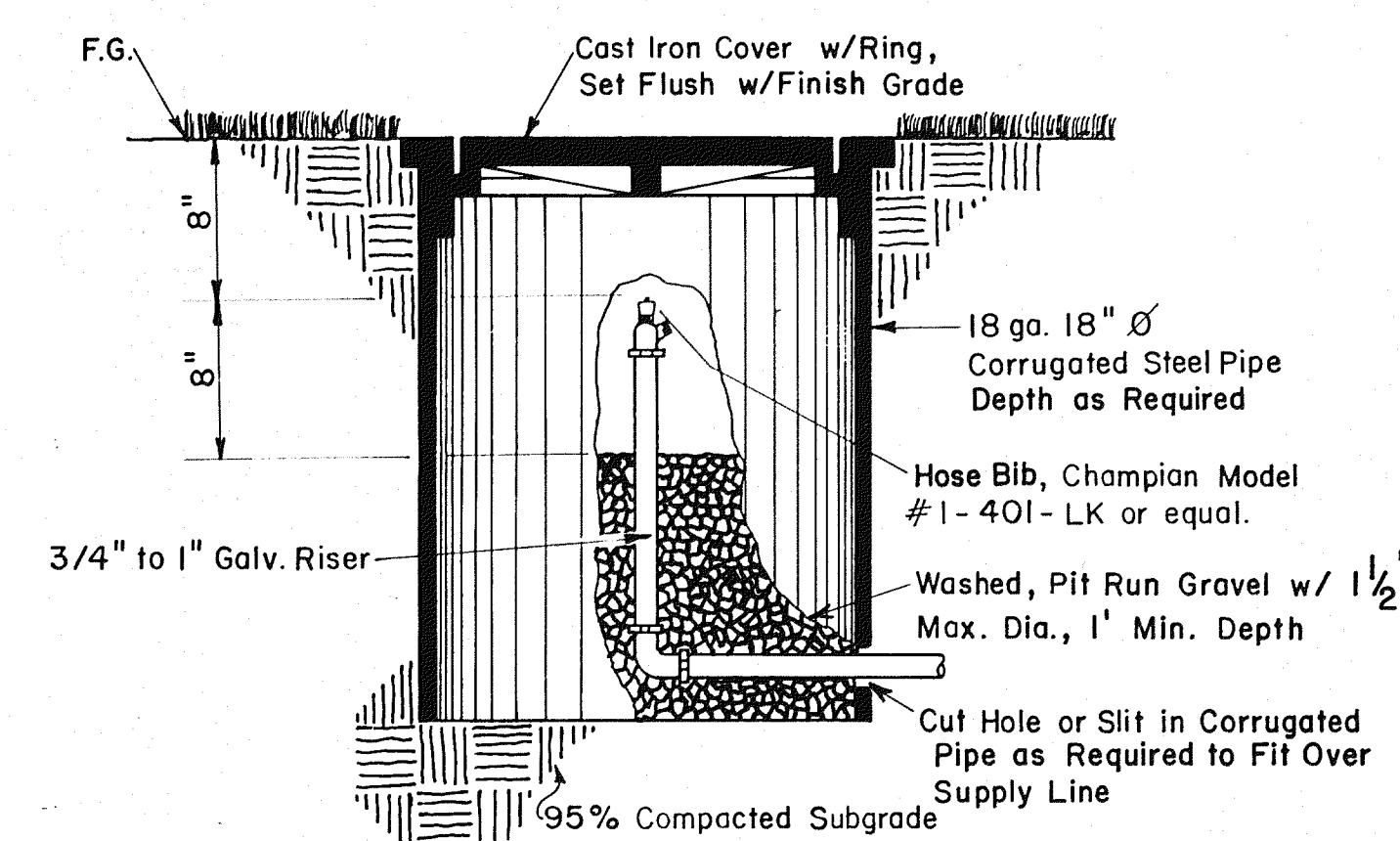
SECTION-BACKFLOW PREVENTER



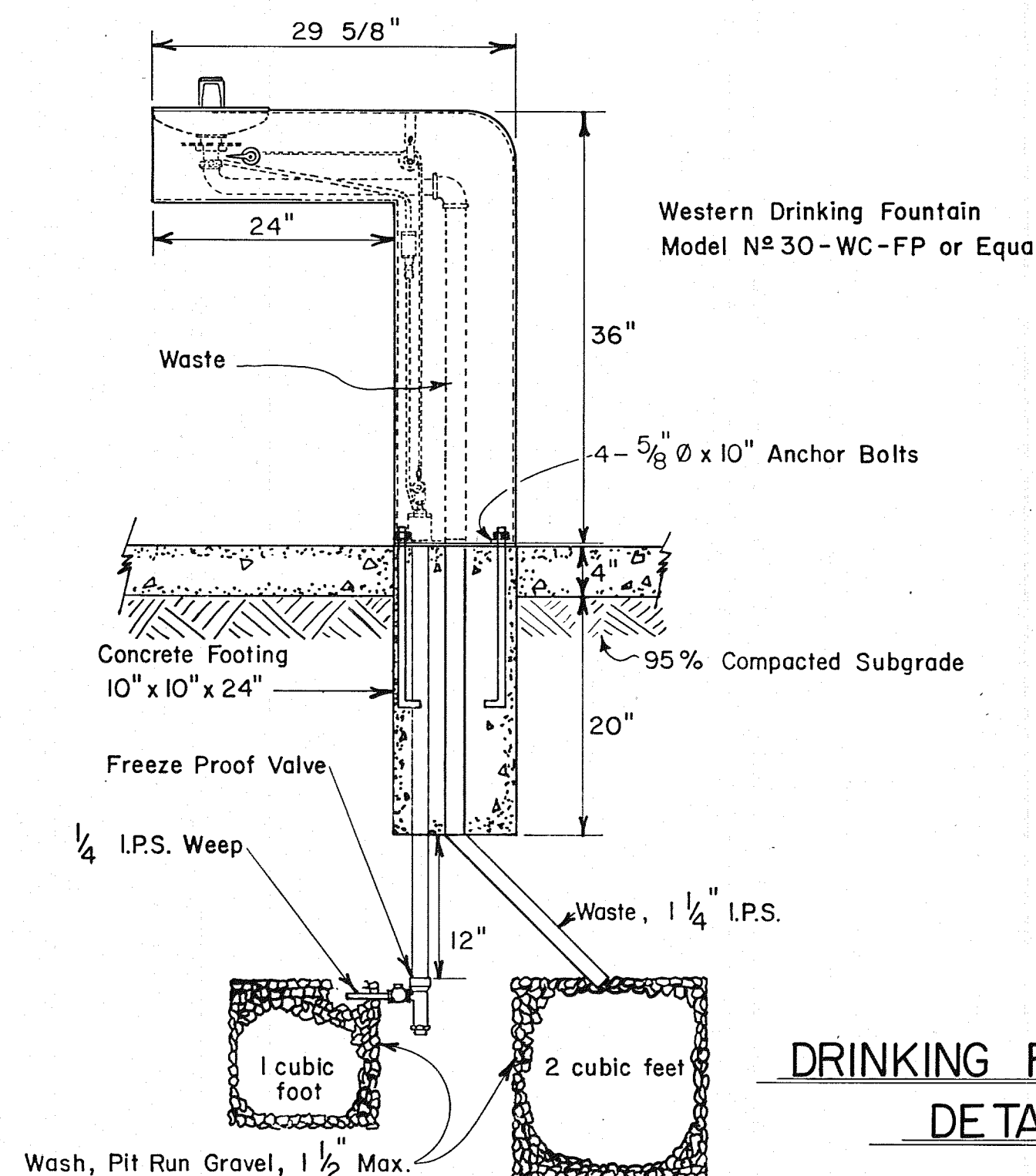
PLAN - BACKFLOW PREVENTER



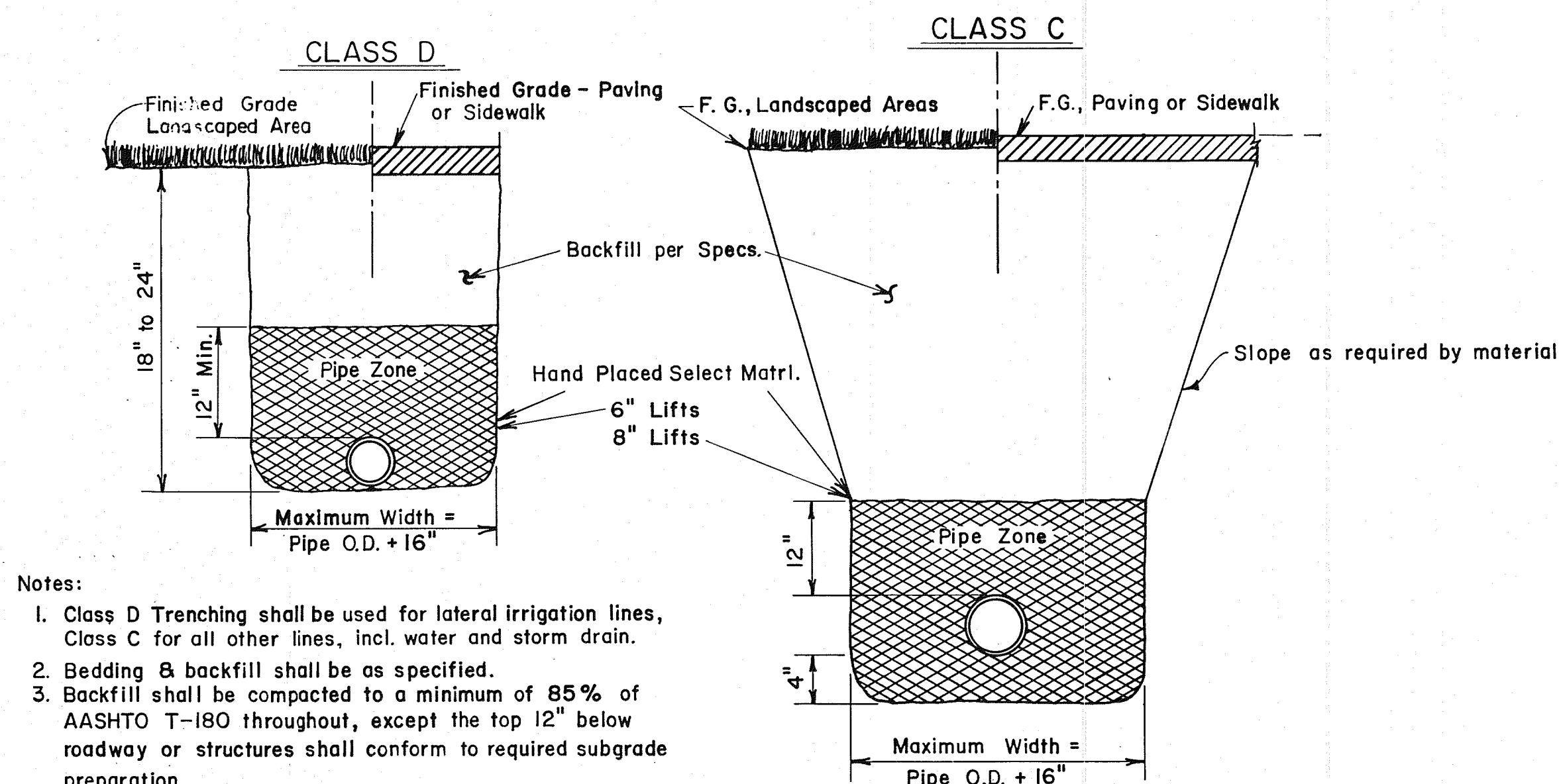
GATE VALVE & BOX



HOSE BIB IN VALVE BOX
NTS



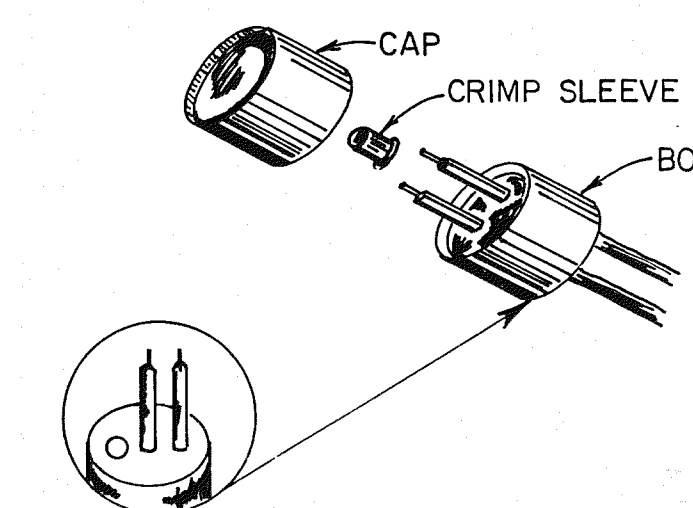
DRINKING FOUNTAIN
DETAIL



- Notes:
- Class D Trenching shall be used for lateral irrigation lines, Class C for all other lines, incl. water and storm drain.
 - Bedding & backfill shall be as specified.
 - Backfill shall be compacted to a minimum of 85% of AASHTO T-180 throughout, except the top 12" below roadway or structures shall conform to required subgrade preparation.
 - Granular bedding & initial backfill shall be compacted by saturation or hand methods only. Heavy mechanical compactors shall be permitted only after 5'-0" of fill has been satisfactorily placed over the top of pipe.

MARTINEZTOWN PARK RECORD DRAWINGS

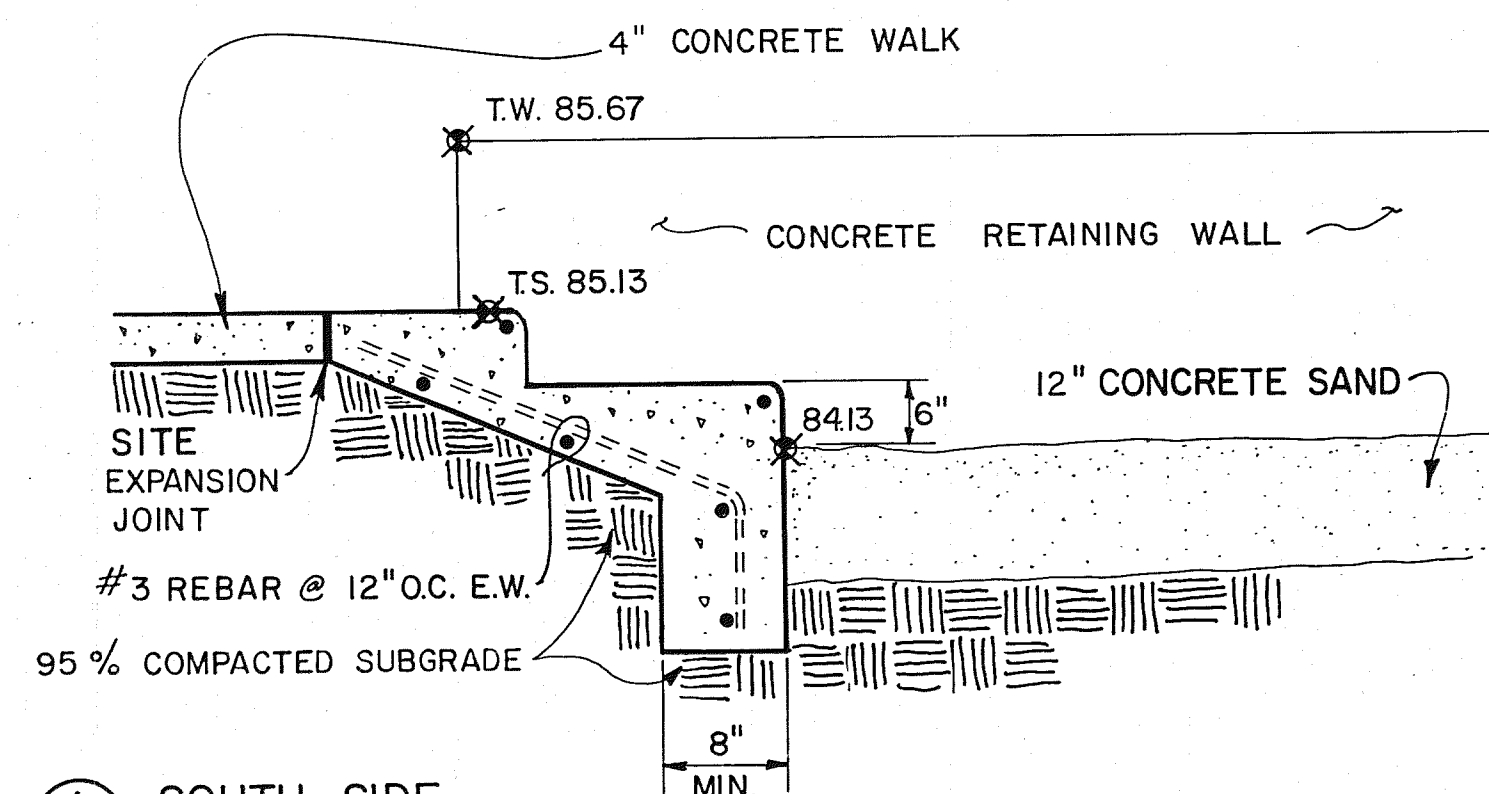
THESE DRAWINGS HAVE BEEN REVISED IN ACCORDANCE WITH INFORMATION FURNISHED BY BROWN LANDSCAPE SERVICES, INC. AND OTHERS TO REFLECT CONSTRUCTION AS ACTUALLY ACCOMPLISHED. THE ENGINEER WILL NOT BE RESPONSIBLE FOR ANY ERRORS OR OMISSIONS IN THE INFORMATION FURNISHED. MAY 2 0 1982



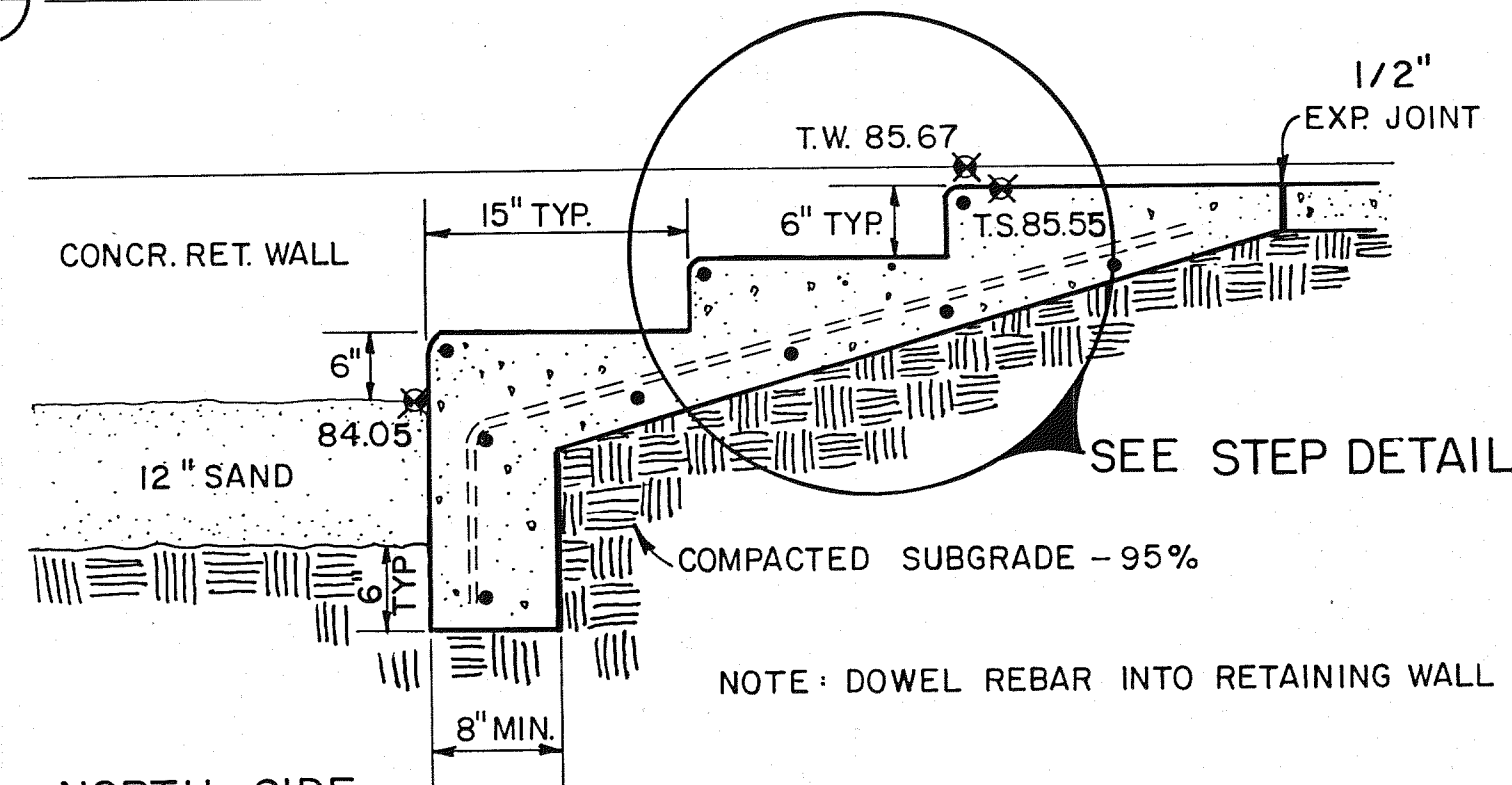
TYPICAL WIRE CONNECTION
NTS

06 016 0982

NO.	REVISION	BY	APPD.	DATE	DESIGN	A.M.N.
					CHECKED	N.J.M.
					DATE	4/80
MARTINEZTOWN PARK						
IRRIGATION & WATER DETAILS						
CHARLES F. HORNE & ASSOCIATES, INC.						SCALE: N.T.S.
CONSULTING ENGINEERS						SHEET 9 OF 16
SANTA FE - ALBUQUERQUE - NEW MEXICO						

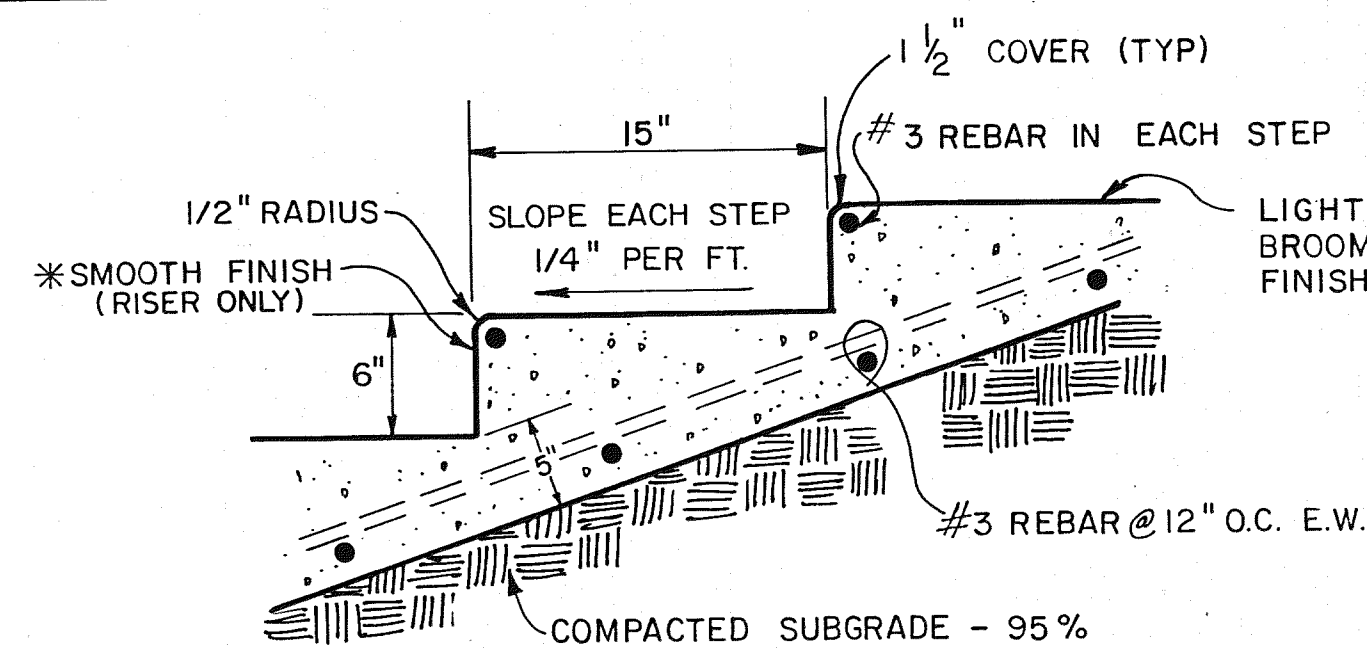


1 SOUTH SIDE

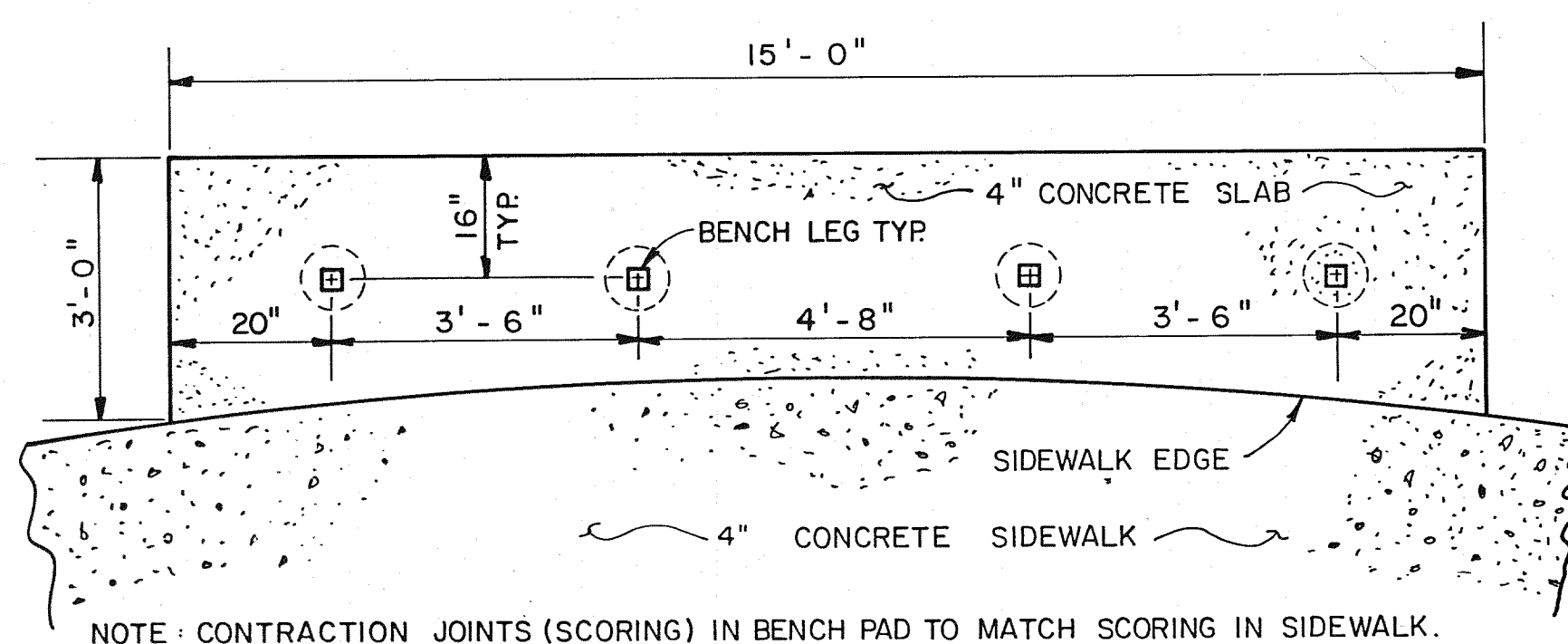


2 NORTH SIDE

CONCRETE STEPS AT PLAYGROUND



STEP DETAIL



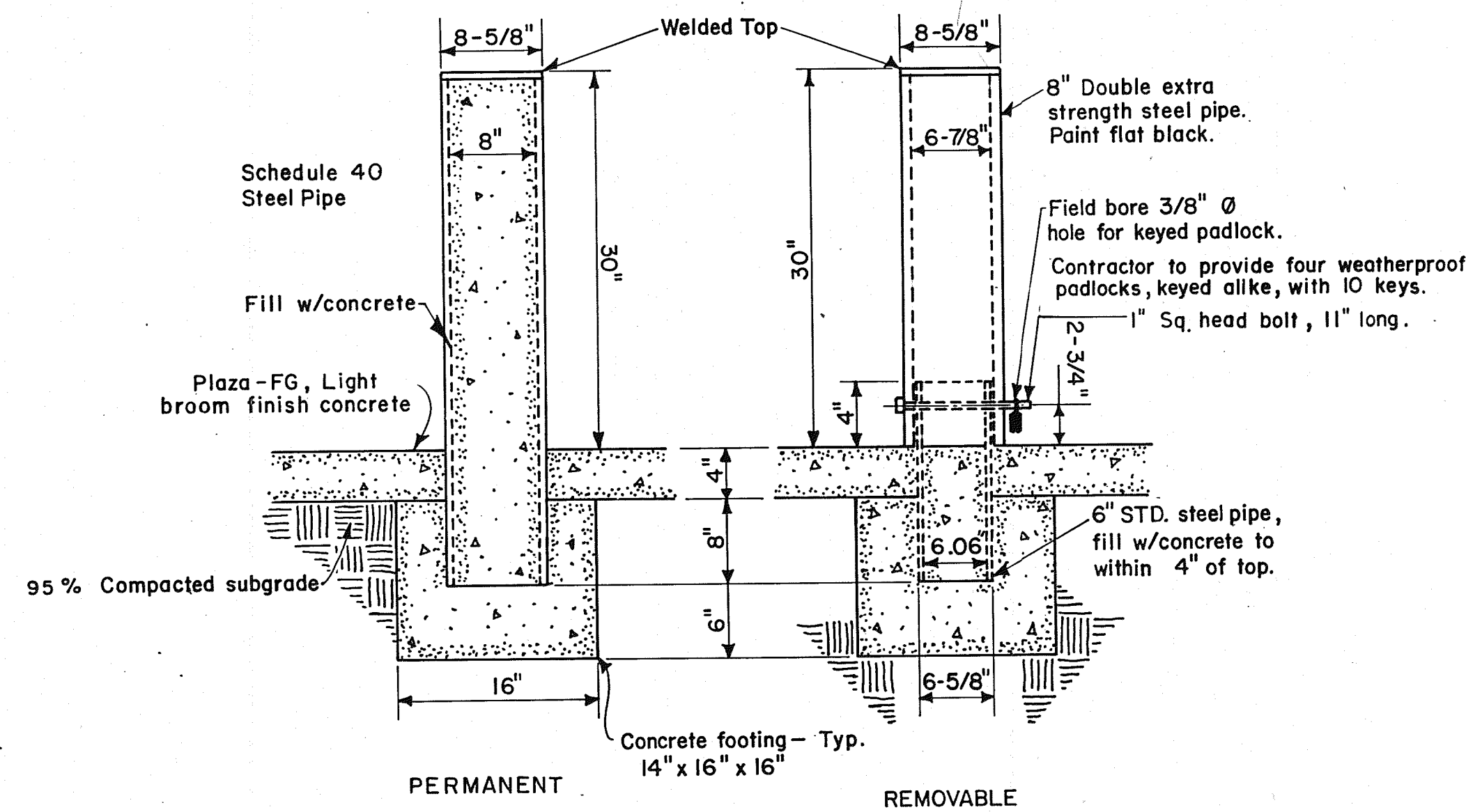
CONCRETE BENCH PAD & BENCH LEG LOCATIONS

SEE SHEET N° 7 FOR BENCH DETAILS.

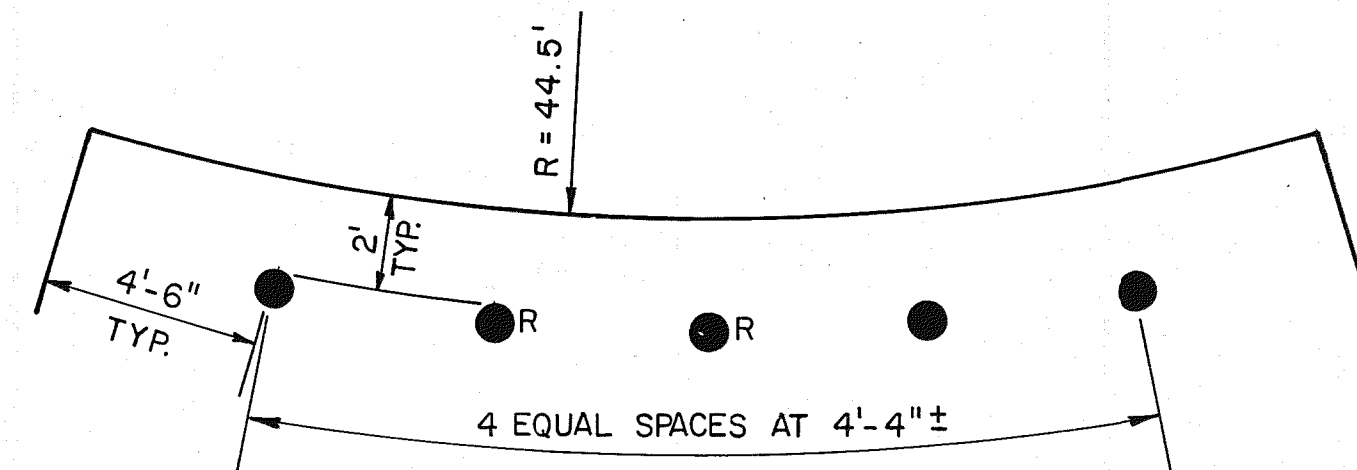
MARTINEZTOWN PARK RECORD DRAWINGS

THESE DRAWINGS HAVE BEEN REVISED IN ACCORDANCE WITH INFORMATION FURNISHED BY BROWN LANDSCAPE SERVICES, INC. AND OTHERS TO REFLECT CONSTRUCTION AS ACTUALLY ACCOMPLISHED.

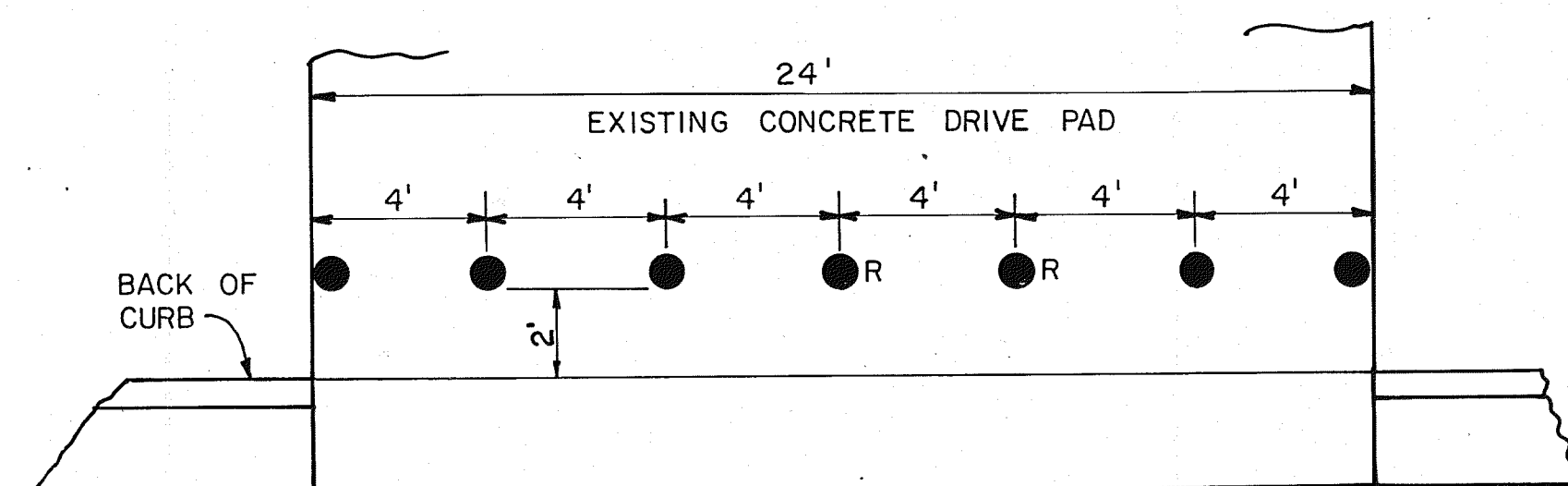
THE ENGINEER WILL NOT BE RESPONSIBLE FOR ANY ERRORS OR OMISSIONS IN THE INFORMATION FURNISHED. MAY 22 1982



BOLLARD DETAILS

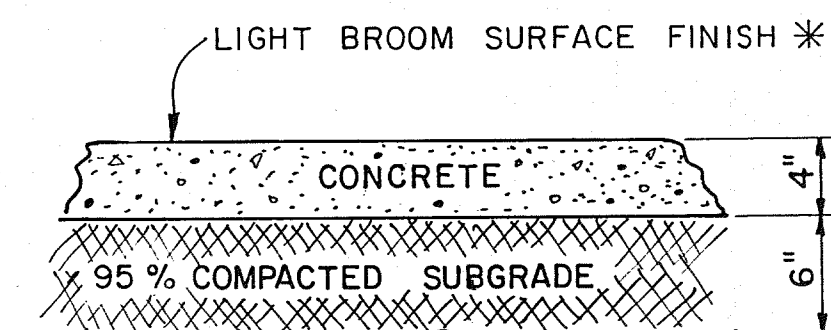


BOLLARD LOCATION AT PLAZA ENTRANCE

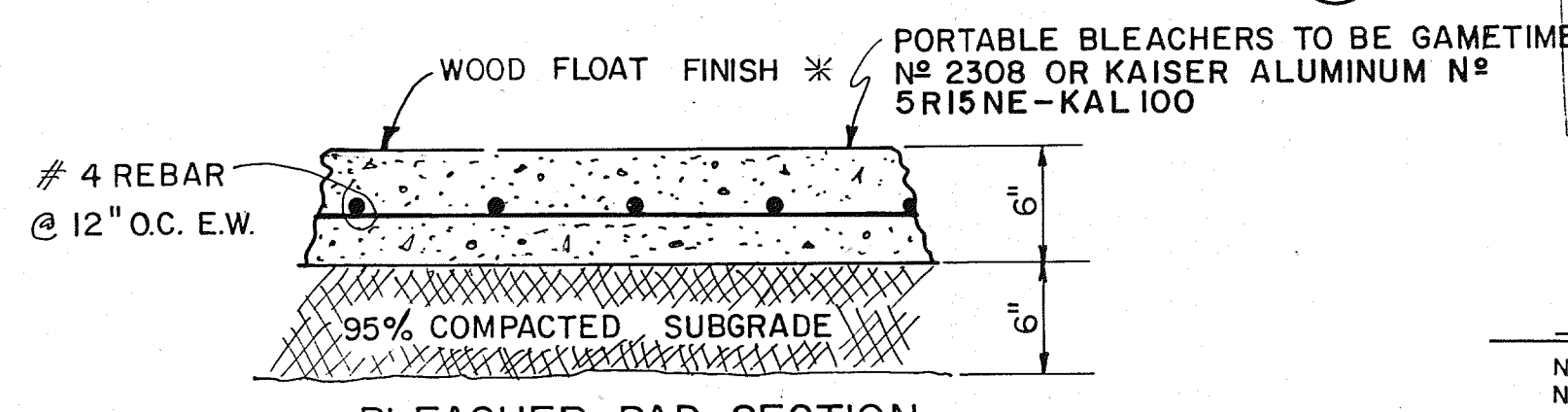


BOLLARD LOCATION AT SERVICE ENTRANCE

NOTE: R-DENOTES REMOVABLE BOLLARD

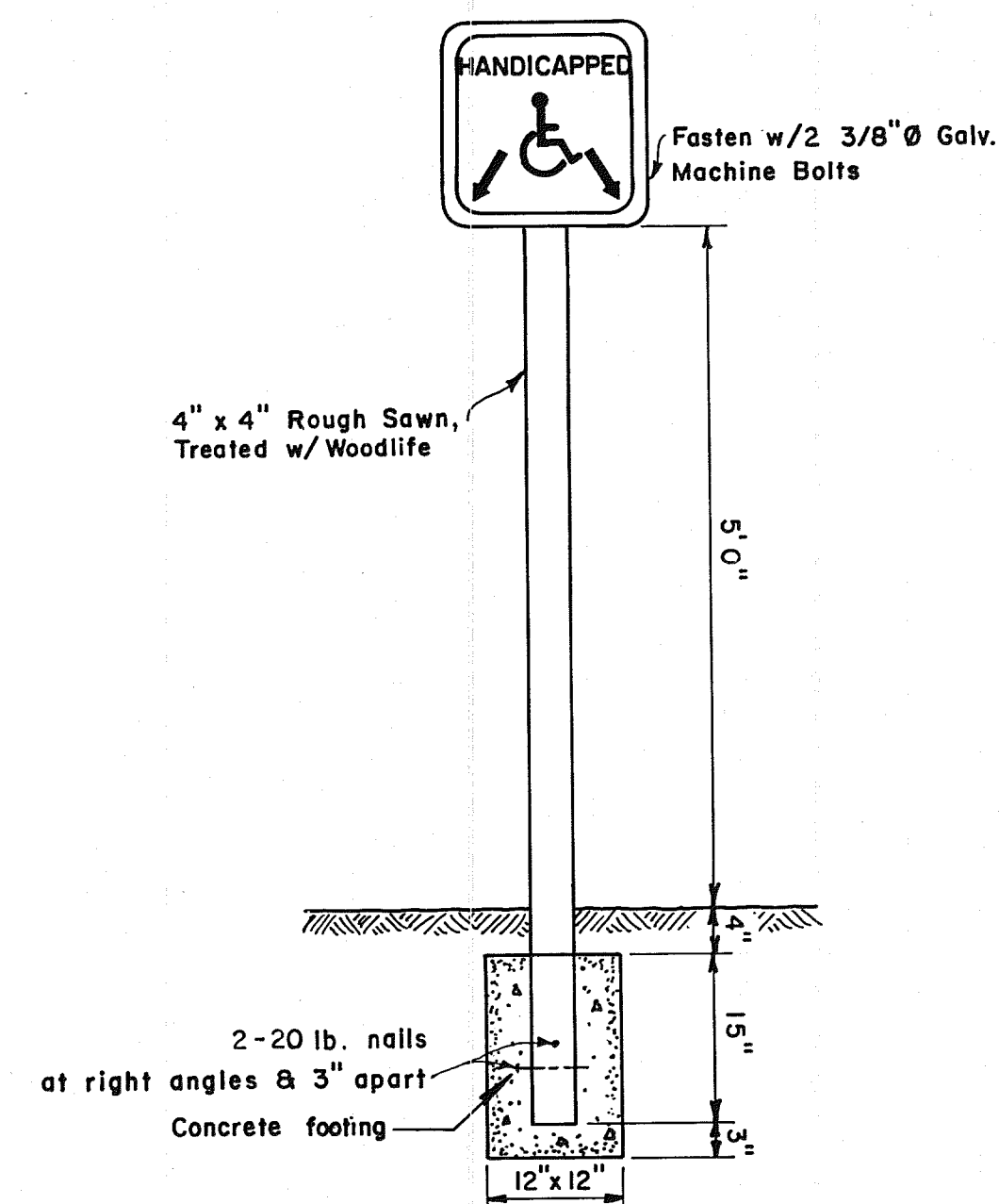


SIDEWALK & BENCH PAD SECTION

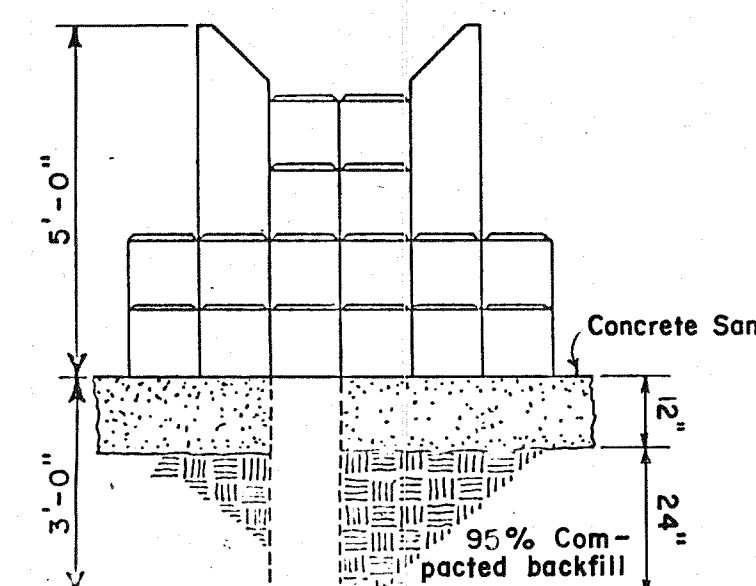


BLEACHER PAD SECTION

* NOTE: All Concrete Finishes to be determined in the field by preparation of a test section.

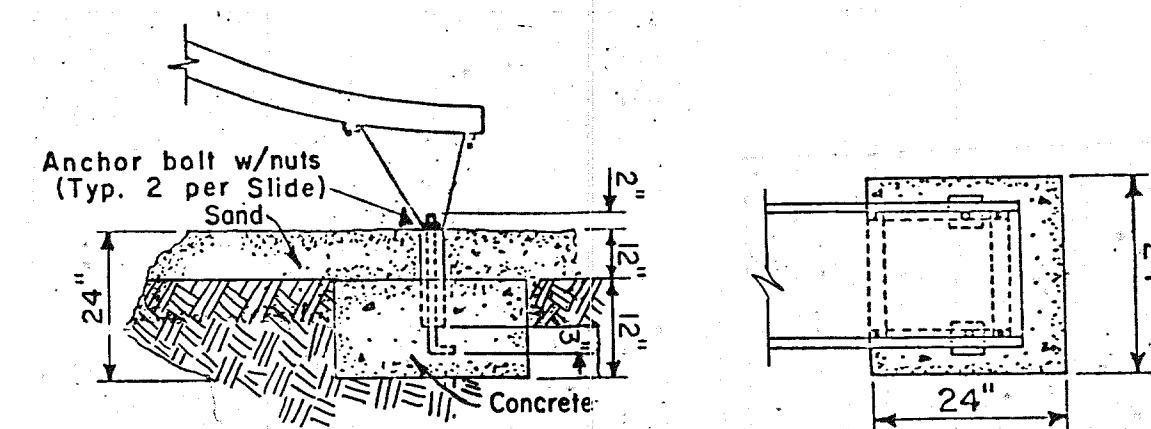


SIGN DETAIL

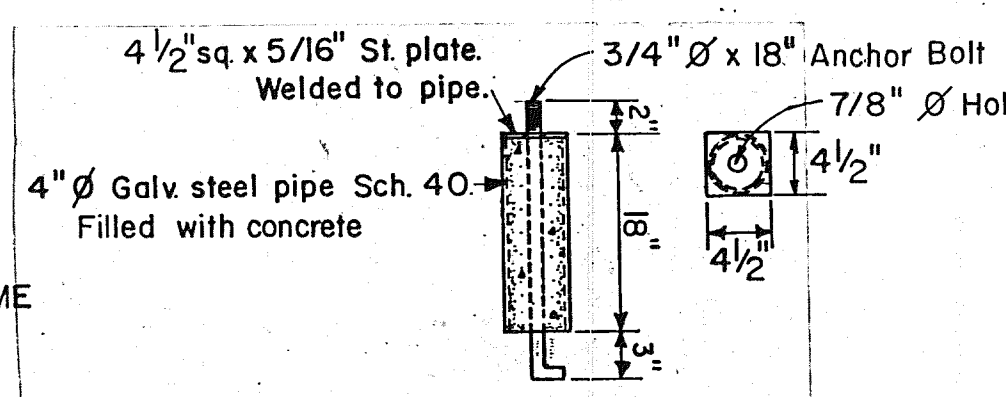


NOTE: Stepping column to be Timberform No. 1504 or Natural Structures N° 650-110-S

STEPPING COLUMN DETAIL



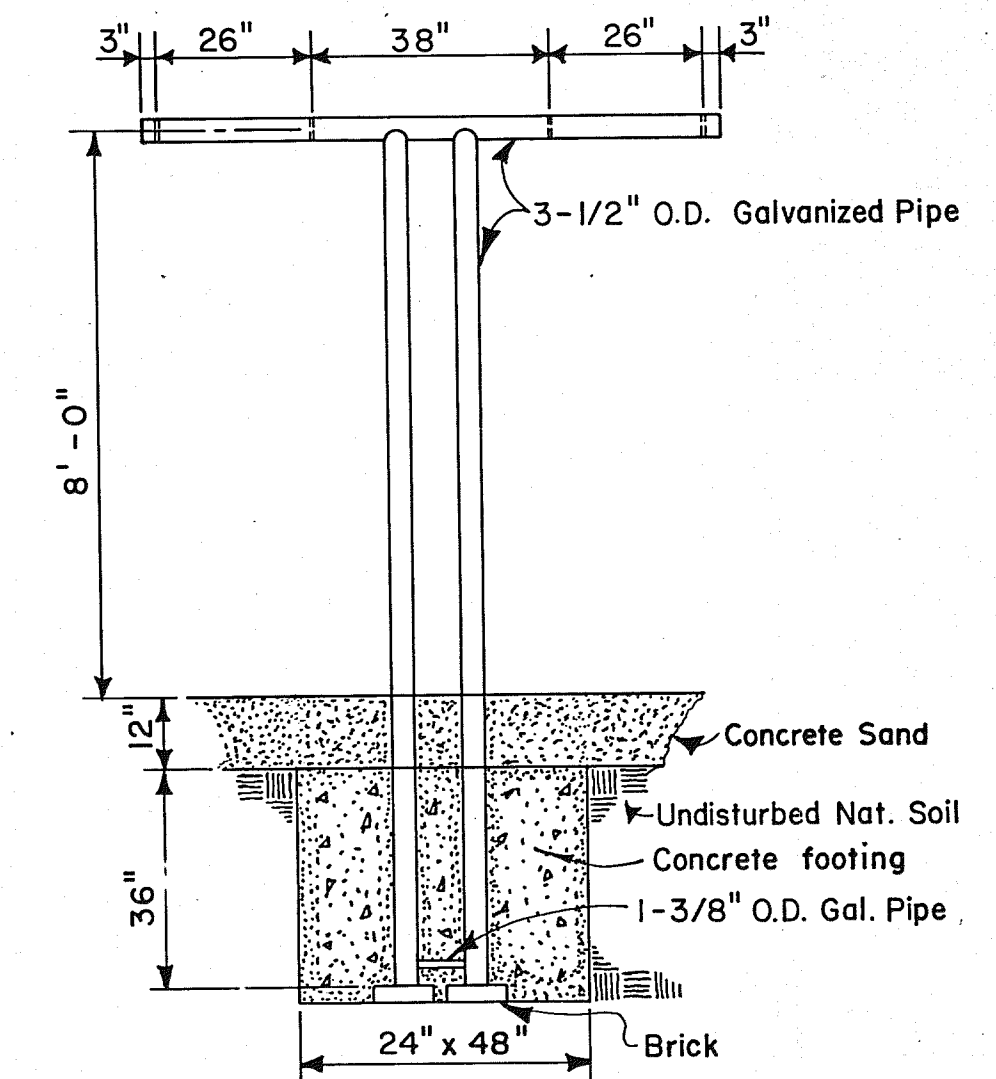
FOOTING DETAIL
N.T.S.



ANCHOR BOLT DETAIL

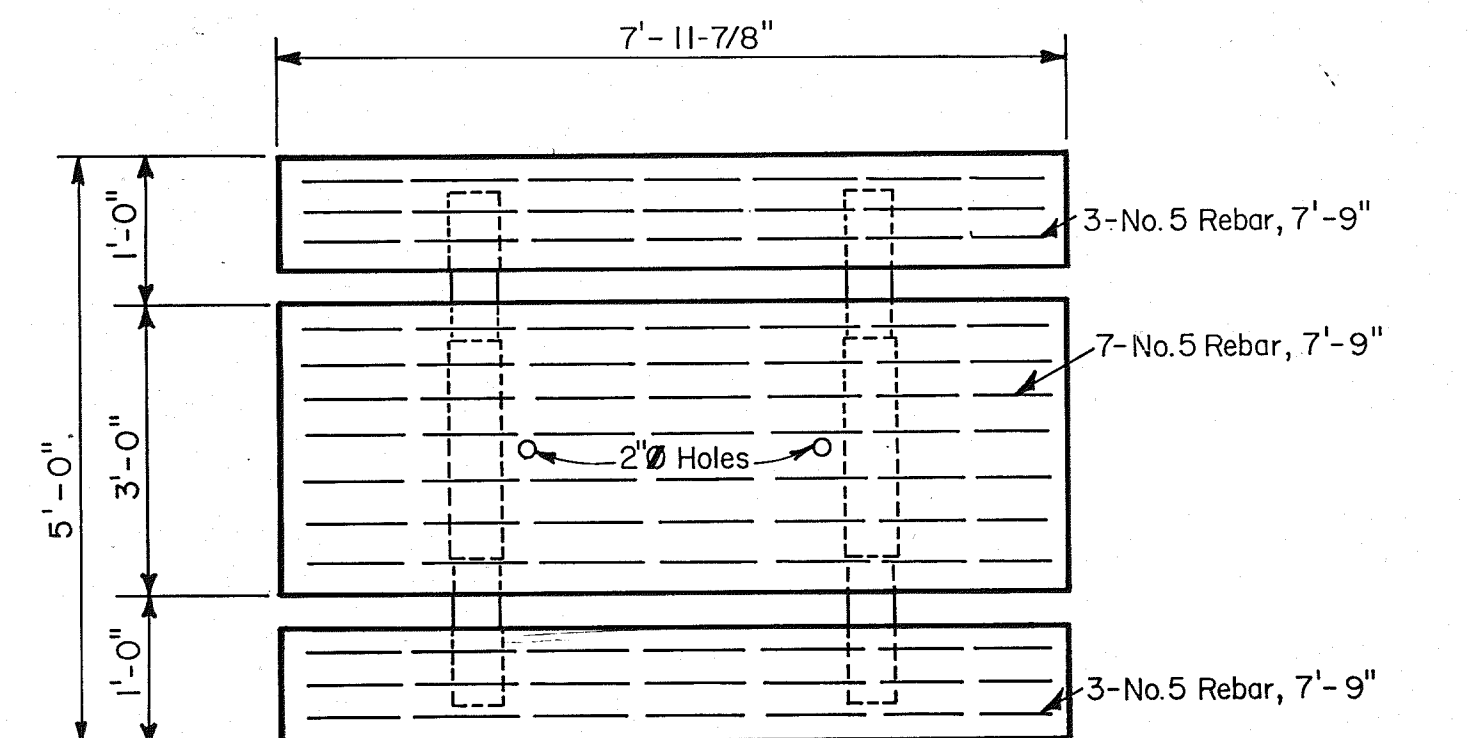
SLIDE DETAILS

NOTE: SLIDE STRUCTURES TO BE TIMBERFORM N° 1640-6 AND 1640-8 OR NATURAL STRUCTURES N° 460-6 AND 460-8.

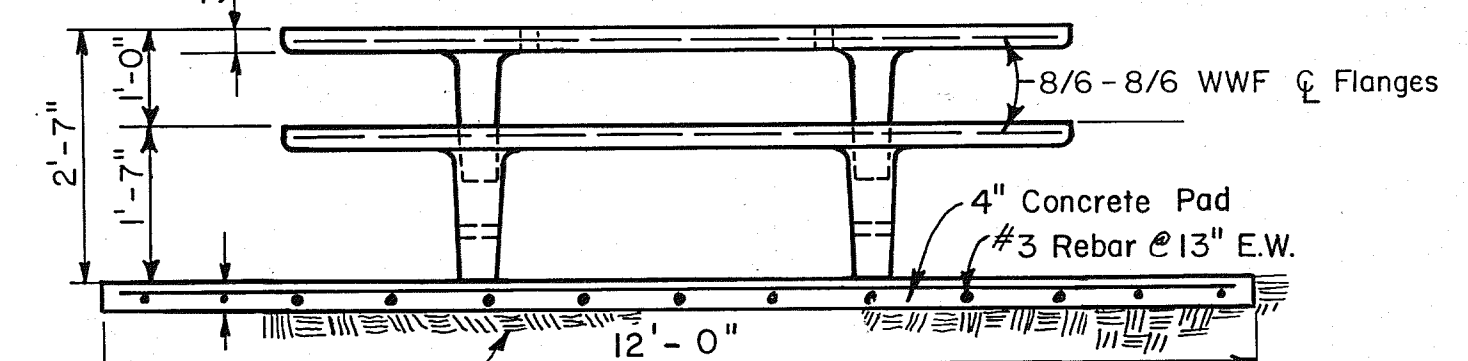


Note: Swing to be Gametime T-Swing No. 831 or Quality Industries N° 1296 & 1297

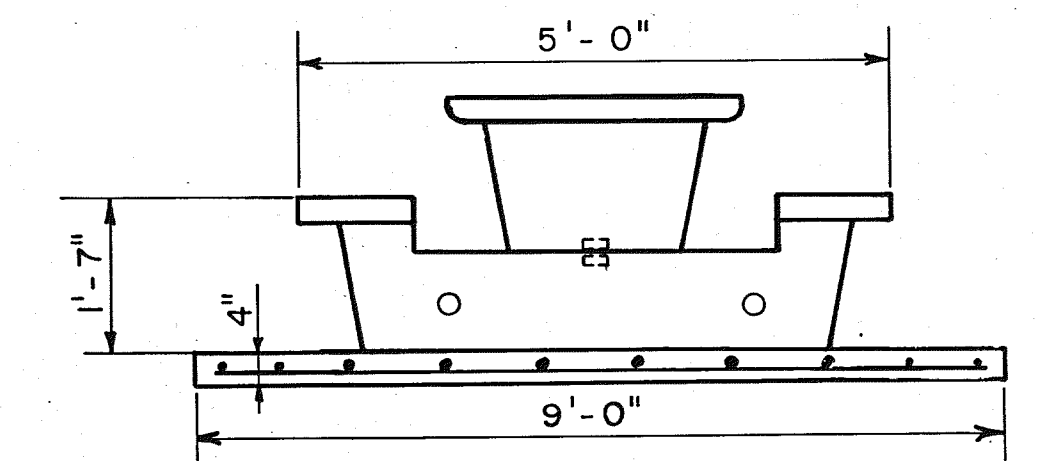
SWING DETAIL



PLAN



SIDE



END

NOTES 1. Picnic Table to be Hydro Conduit or Form Inc. Standard Picnic Table & Benches.
2. Concrete Pad to be constructed by Contractor at locations indicated on Site Plan.
3. Contractor shall weld prefabricated Table Top & Base together on site.

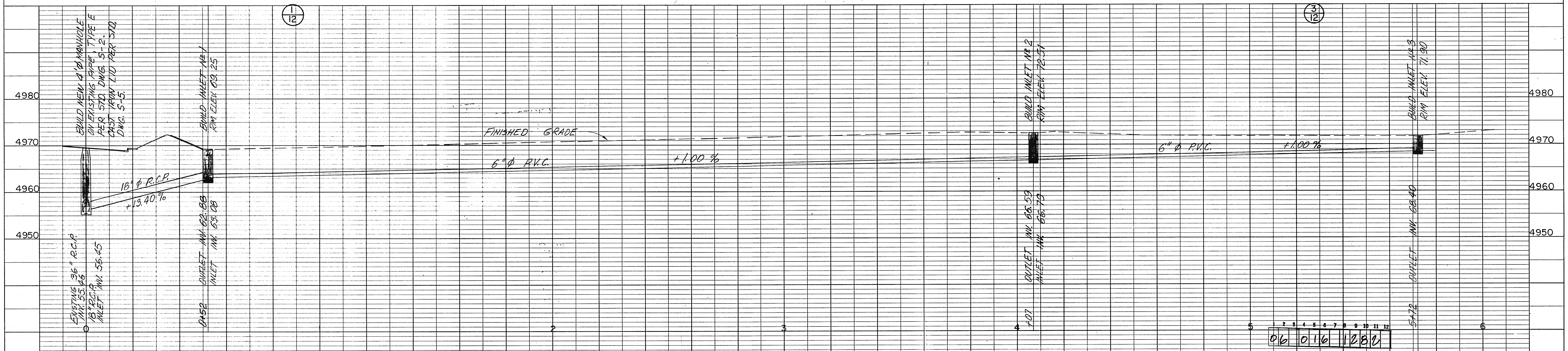
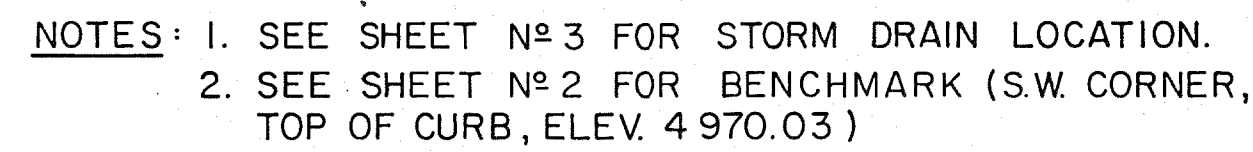
PICNIC TABLE - ADDITIVE ALTERNATE #87

06 016 1180



NO.	REVISION	AMN NJM 11-80	BY	APPV. DATE	DRAWN	M.D.
1	Incorporate Addendum N° 1				DESIGN	A.M.N.
MARTINEZTOWN PARK					CHECKED	N.J.M.
MISCELLANEOUS DETAILS					DATE	4/80
CHARLES F. HORNE & ASSOCIATES, INC.					SCALE	
CONSULTING ENGINEERS					AS SHOWN	
SANTA FE - ALBUQUERQUE - NEW MEXICO					SHEET 11 OF 16	

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	B.M.'s NOTED		
	STRUCTURE NOTATIONS CH'KD		
NOTE BOOK			
NO.			



NOTE: PAVEMENT REPLACEMENT SHALL BE IN ACCORDANCE WITH STANDARD DRAWING P-25

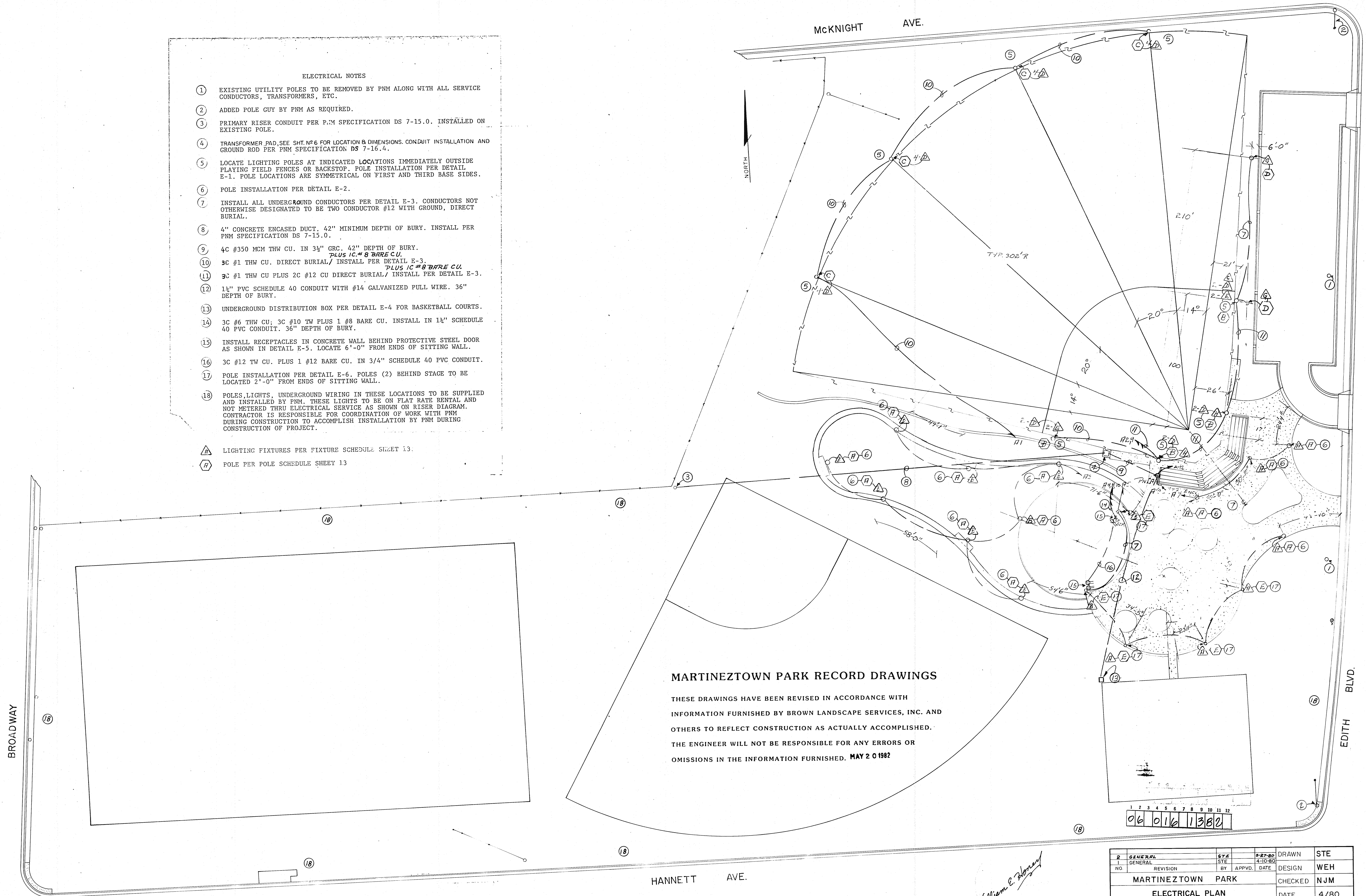
MARTINEZTOWN PARK RECORD DRAWINGS

THESE DRAWINGS HAVE BEEN REVISED IN ACCORDANCE WITH
INFORMATION FURNISHED BY BROWN LANDSCAPE SERVICES, INC. AND
OTHERS TO REFLECT CONSTRUCTION AS ACTUALLY ACCOMPLISHED.
THE ENGINEER WILL NOT BE RESPONSIBLE FOR ANY ERRORS OR
OMISSIONS IN THE INFORMATION FURNISHED. MAY 20 1982

						DRAWN	M.D.
						DESIGN	A.M.N.
NO.	REVISION	BY	APP'D.	DATE	CHECKED	N.J.M. ¹	
MARTINEZTOWN PARK						DATE	12 - 80
STORM DRAIN DETAILS							
CHARLES F. HORNE & ASSOCIATES, INC. CONSULTING ENGINEERS SANTA FE - ALBUQUERQUE - NEW MEXICO						SCALE:	SHEET 12 OF 16

- ELECTRICAL NOTES
- ① EXISTING UTILITY POLES TO BE REMOVED BY PNM ALONG WITH ALL SERVICE CONDUCTORS, TRANSFORMERS, ETC.
 - ② ADDED POLE GUY BY PNM AS REQUIRED.
 - ③ PRIMARY RISER CONDUIT PER PNM SPECIFICATION DS 7-15.0. INSTALLED ON EXISTING POLE.
 - ④ TRANSFORMER PAD SEE SH. NO 6 FOR LOCATION & DIMENSIONS. CONDUIT INSTALLATION AND GROUND ROD PER PNM SPECIFICATION DS 7-16.4.
 - ⑤ LOCATE LIGHTING POLES AT INDICATED LOCATIONS IMMEDIATELY OUTSIDE PLAYING FIELD FENCES OR BACKSTOP. POLE INSTALLATION PER DETAIL E-1. POLE LOCATIONS ARE SYMMETRICAL ON FIRST AND THIRD BASE SIDES.
 - ⑥ POLE INSTALLATION PER DETAIL E-2.
 - ⑦ INSTALL ALL UNDERGROUND CONDUCTORS PER DETAIL E-3. CONDUCTORS NOT OTHERWISE DESIGNATED TO BE TWO CONDUCTOR #12 WITH GROUND, DIRECT BURIAL.
 - ⑧ 4" CONCRETE ENCASED DUCT. 42" MINIMUM DEPTH OF BURY. INSTALL PER PNM SPECIFICATION DS 7-15.0.
 - ⑨ 4C #350 MCM THW CU. IN 3 1/2" GRC. 42" DEPTH OF BURY.
PLUS 1C #8 BARE CU.
 - ⑩ 3C #1 THW CU. DIRECT BURIAL/ INSTALL PER DETAIL E-3.
PLUS 1C #8 BARE CU.
 - ⑪ 3C #1 THW CU PLUS 2C #12 CU DIRECT BURIAL/ INSTALL PER DETAIL E-3.
 - ⑫ 1 1/2" PVC SCHEDULE 40 CONDUIT WITH #14 GALVANIZED PULL WIRE. 36" DEPTH OF BURY.
 - ⑬ UNDERGROUND DISTRIBUTION BOX PER DETAIL E-4 FOR BASKETBALL COURTS.
 - ⑭ 3C #6 THW CU; 3C #10 TW PLUS 1 #8 BARE CU. INSTALL IN 1 1/2" SCHEDULE 40 PVC CONDUIT. 36" DEPTH OF BURY.
 - ⑮ INSTALL RECEPTACLES IN CONCRETE WALL BEHIND PROTECTIVE STEEL DOOR AS SHOWN IN DETAIL E-5. LOCATE 6'-0" FROM ENDS OF SITTING WALL.
 - ⑯ 3C #12 TW CU. PLUS 1 #12 BARE CU. IN 3/4" SCHEDULE 40 PVC CONDUIT.
 - ⑰ POLE INSTALLATION PER DETAIL E-6. POLES (2) BEHIND STAGE TO BE LOCATED 2'-0" FROM ENDS OF SITTING WALL.
 - ⑱ POLES, LIGHTS, UNDERGROUND WIRING IN THESE LOCATIONS TO BE SUPPLIED AND INSTALLED BY PNM. THESE LIGHTS TO BE ON FLAT RATE RENTAL AND NOT METERED THRU ELECTRICAL SERVICE AS SHOWN ON RISER DIAGRAM. CONTRACTOR IS RESPONSIBLE FOR COORDINATION OF WORK WITH PNM DURING CONSTRUCTION TO ACCOMPLISH INSTALLATION BY PNM DURING CONSTRUCTION OF PROJECT.

- △ LIGHTING FIXTURES PER FIXTURE SCHEDULE SHEET 13.
 □ POLE PER POLE SCHEDULE SHEET 13



2	GENERAL	STE	4-27-80	DRAWN	STE
1	GENERAL	STE	4-10-80	DESIGN	WEH
NO	REVISION	BY	APPVD. DATE	CHECKED	NJM
MARTINEZTOWN PARK				DATE	4/80
ELECTRICAL PLAN				SCALE	SHEET 13 OF 16
CHARLES F. HORNE & ASSOC., INC.				SCALE	1" = 30'
CONSULTING ENGINEERS				ALBUQUERQUE - SANTA FE - N.M.	

FIXTURE TYPE	DESCRIPTION	LAMP	REMARKS
A	HOLOPHANE 353B-MH-120-R	1-M175/BD	WITH TORK #2003 PHOTO CONTROL IN COVER
B	HOLOPHANE 355B-MH-120-R	1-M175/BD	"
D	WIDELITE LHM-1500-5T-208	1-M1500#BU-E	CLEER
E	WIDELITE LHM-1500-4T-208	1-M1500#BU-E	CLEER
G	GUARDCO HUB191FM-120 -250 HPS-BLA	1-LU 250	WITH TORK #2003 PHOTO CONTROL IN COVER
H	GUARDCO HUB1413-120- -175 MH BLA	1-MS175/HOR	"
C	6 1/2" X 14" POLARIS 1000 *CUT-CELL 100' WIRE 1000 POLE MOUNT + TORK #1003 PHOTO-CELL	1-4000 LICALOX	MOUNTED ABOVE GROUND AM 15 SECONDS EXE
POLE SCHEDULE			
A	CENTRECON SER 6-112-T	19'-8" MH 3'-11" EMBEDDED DEPTH 2 7/8" OD Tennon	
C	7' DOUGLAS FIR, CLASS 2 TREATED POLE	9'-0" EMBEDDED DEPTH	
B	60' DOUGLAS FIR, CLASS 3 TREATED POLE	8'-0" EMBEDDED DEPTH	
D	CENTRECON SER7-112-T	23'-0" MH 4'-3" EMBEDDED DEPTH 2 7/8" TENNON	
E	CENTRECON SBR6-112-T	18'-2" MH ANCHOR BASE 2 7/8" TENNON	

PANEL BOARD SCHEDULE

PANEL A VOLTAGE 120/208 3 PHASE 4 WIRE
MAIN BREAKER 300 AMPS. LUGS AMPS SURFACE MOUNTING
MANUFACTURER Square D TYPE NQCB-MH50 W/ LALZ6300 Main Bkr.

CKT. No.	LOAD	DESCRIPTION	BREAKER AMP.	ROLE	BREAKER POLE	AMP.	DESCRIPTION	LOAD	CKT. No.
1	26667	Outfield Lights	90	3	3	90	Infield Lights	23333	2
3	1728	Plaza Lights	20	1	2	50	Concession Stand	8320	4
5	1296	Plaza Lights	20	1	2	40	Spare For Basketball	5000	6
7	648	Plaza Lights	20	1	1	20	Stage Receptacle	180	8
9	1062	Parking Lot and Ball Field	120	1	1	20	Stage Receptacle	360	10
11		Spare (BKT BALL CONTROLS)	20	1	1	20	Sprinkler Controller	500	12
13		Spare	20	1					14
15		Spare	20	1					16
17									18
19									20
21									22
TOTAL CONNECTED LOAD 68595									

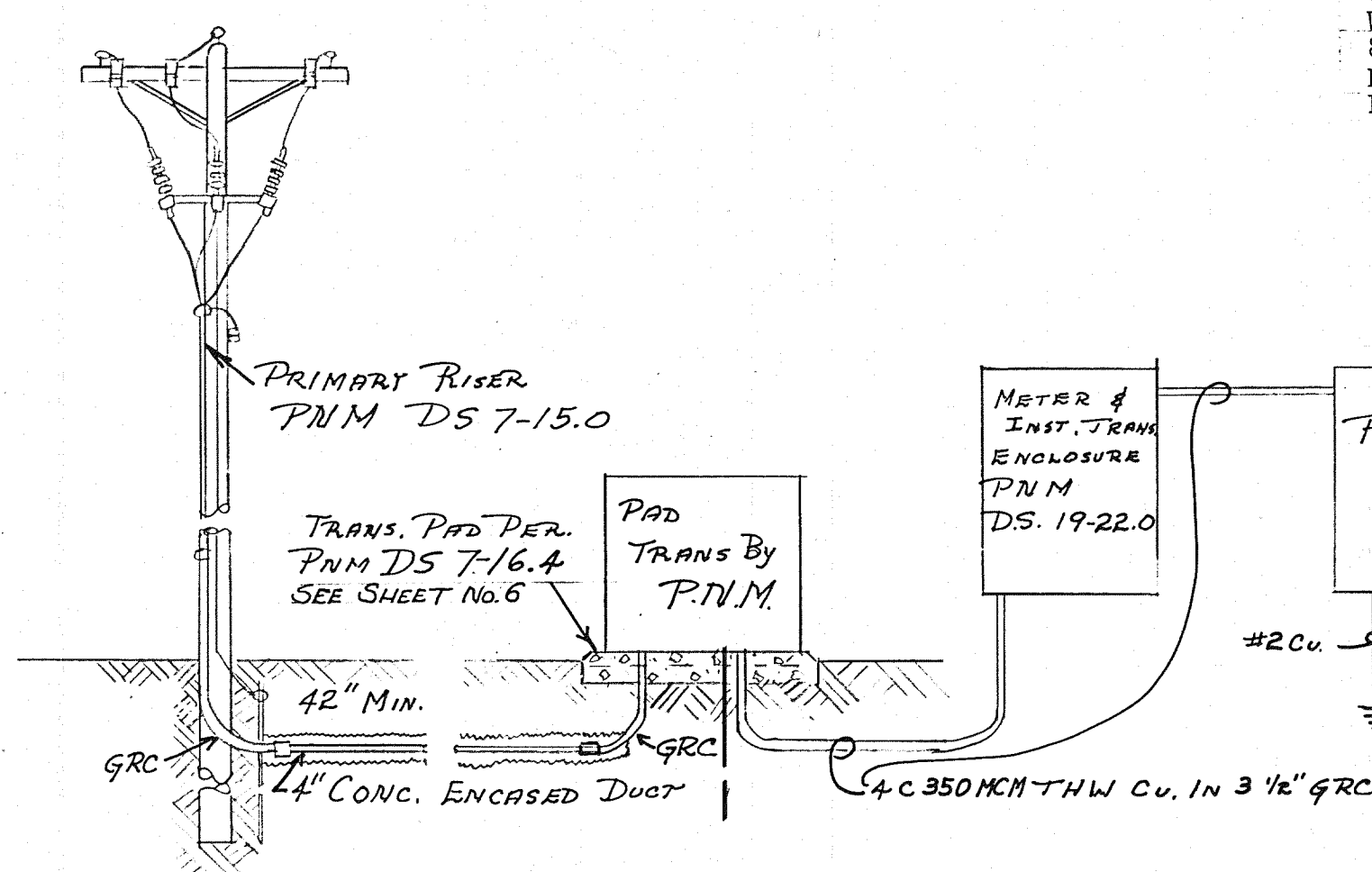
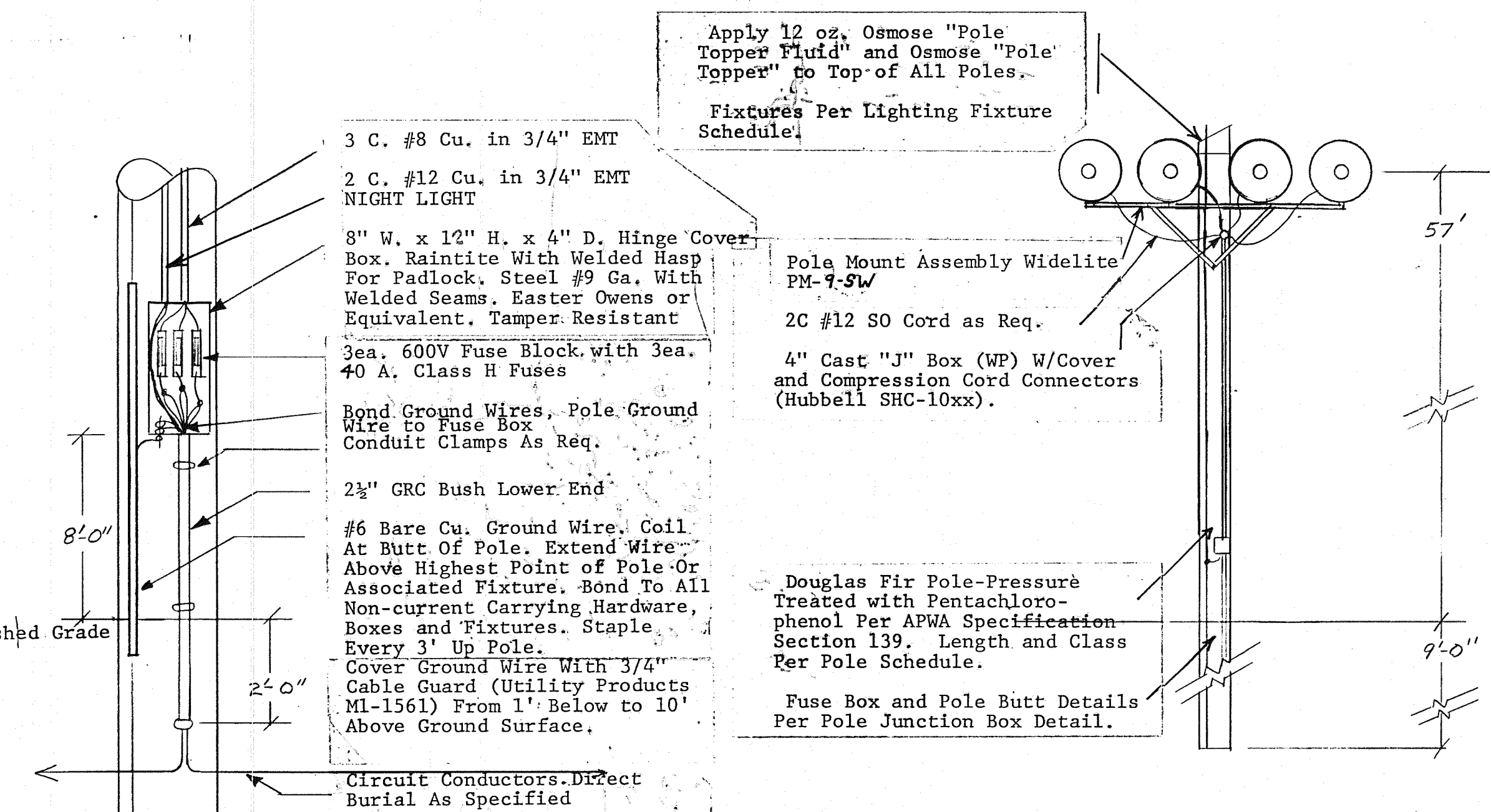
DEMAND = 68.6

KW. 191

AMPS.

FEEDER = Min 238

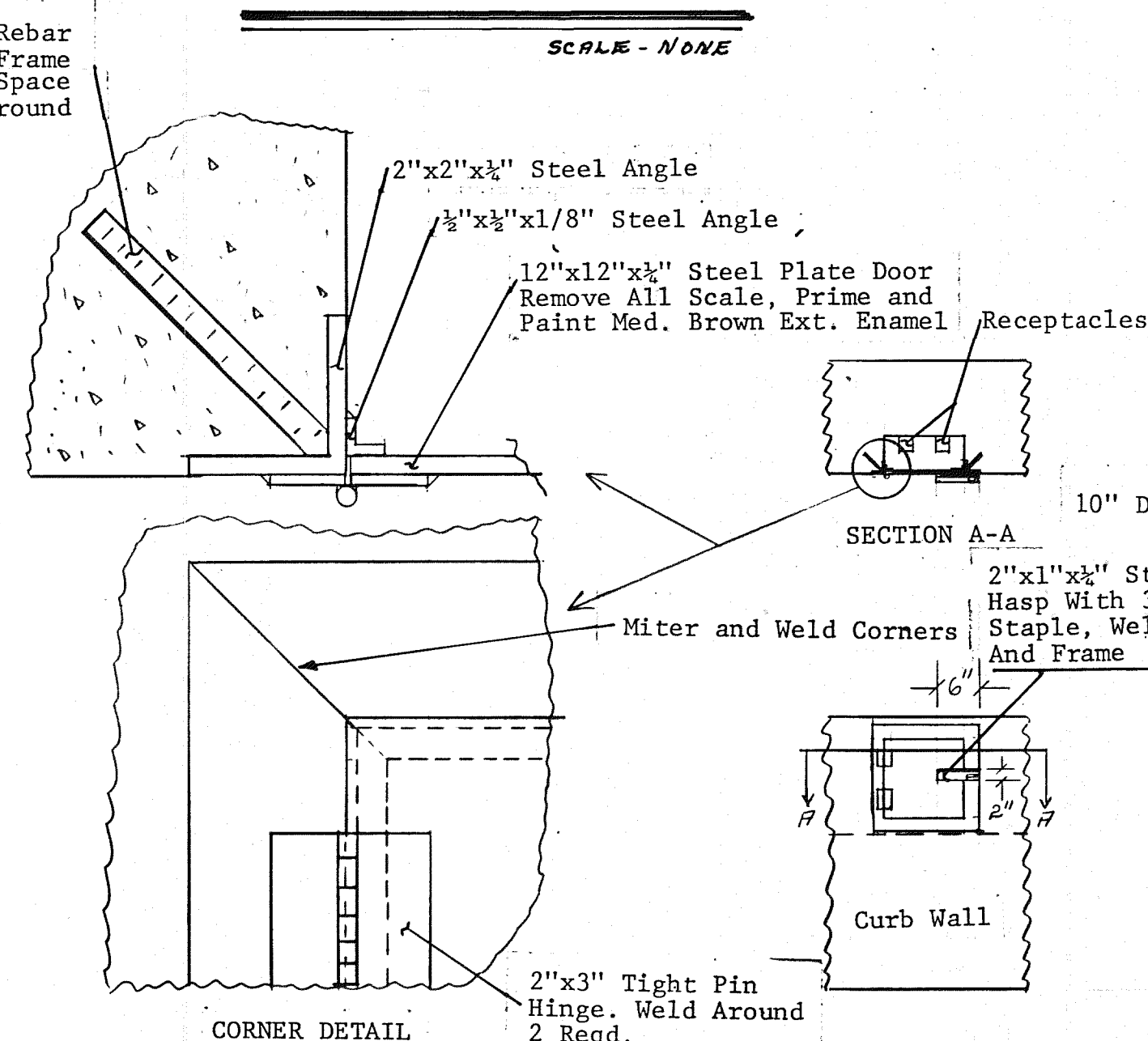
AMPS.



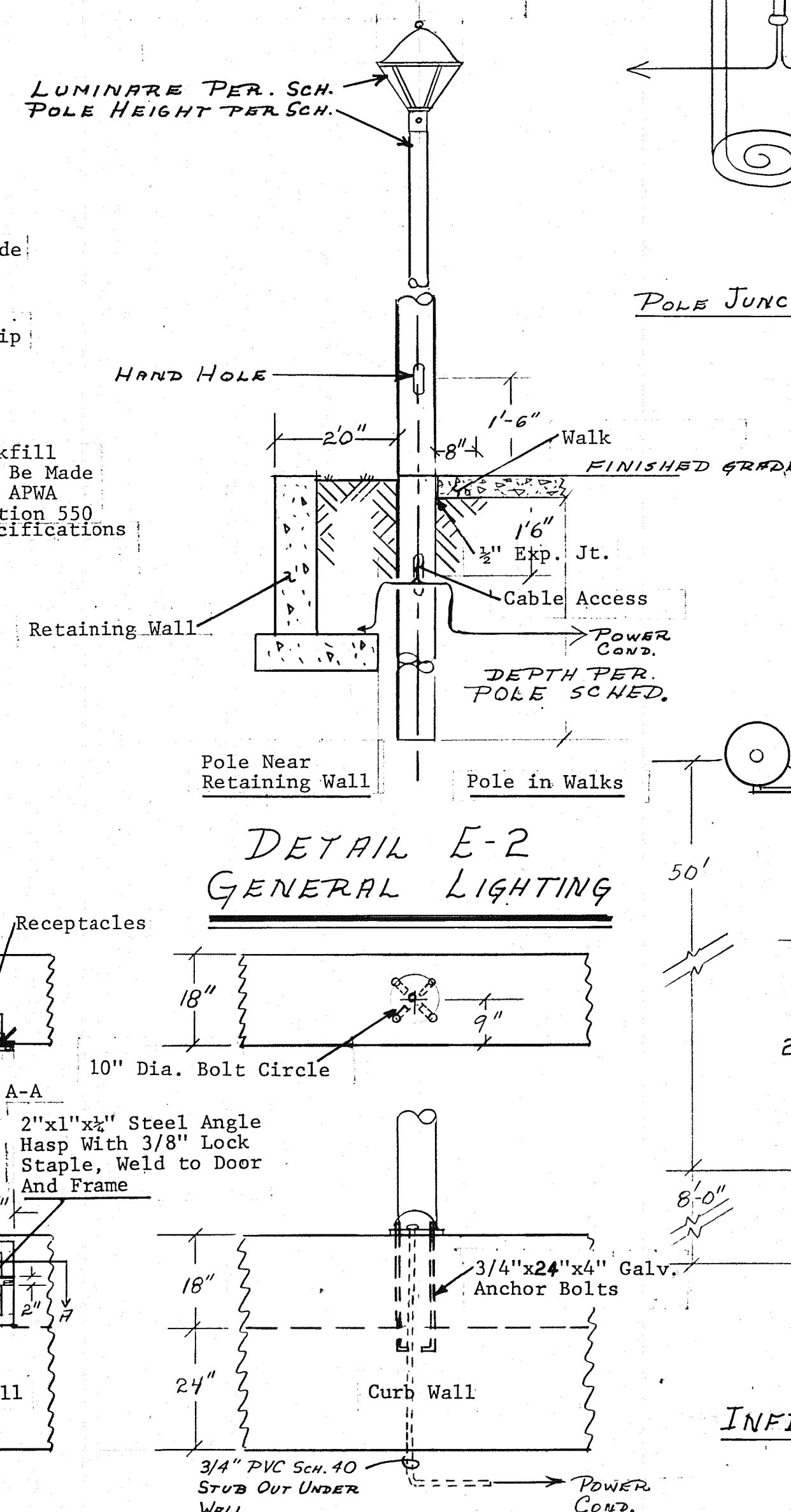
NOTE:
Contractor to furnish and install all conduit, transformer pad, meter & C.T. Enclosure, and wire from transformer to meter. Public Service Co. will furnish and install transformer, meter, and wire from service point to transformer.
P.S.N.M. work shall be coordinated and paid for by Contractor.

DETAIL E-3
CABLE TRENCH

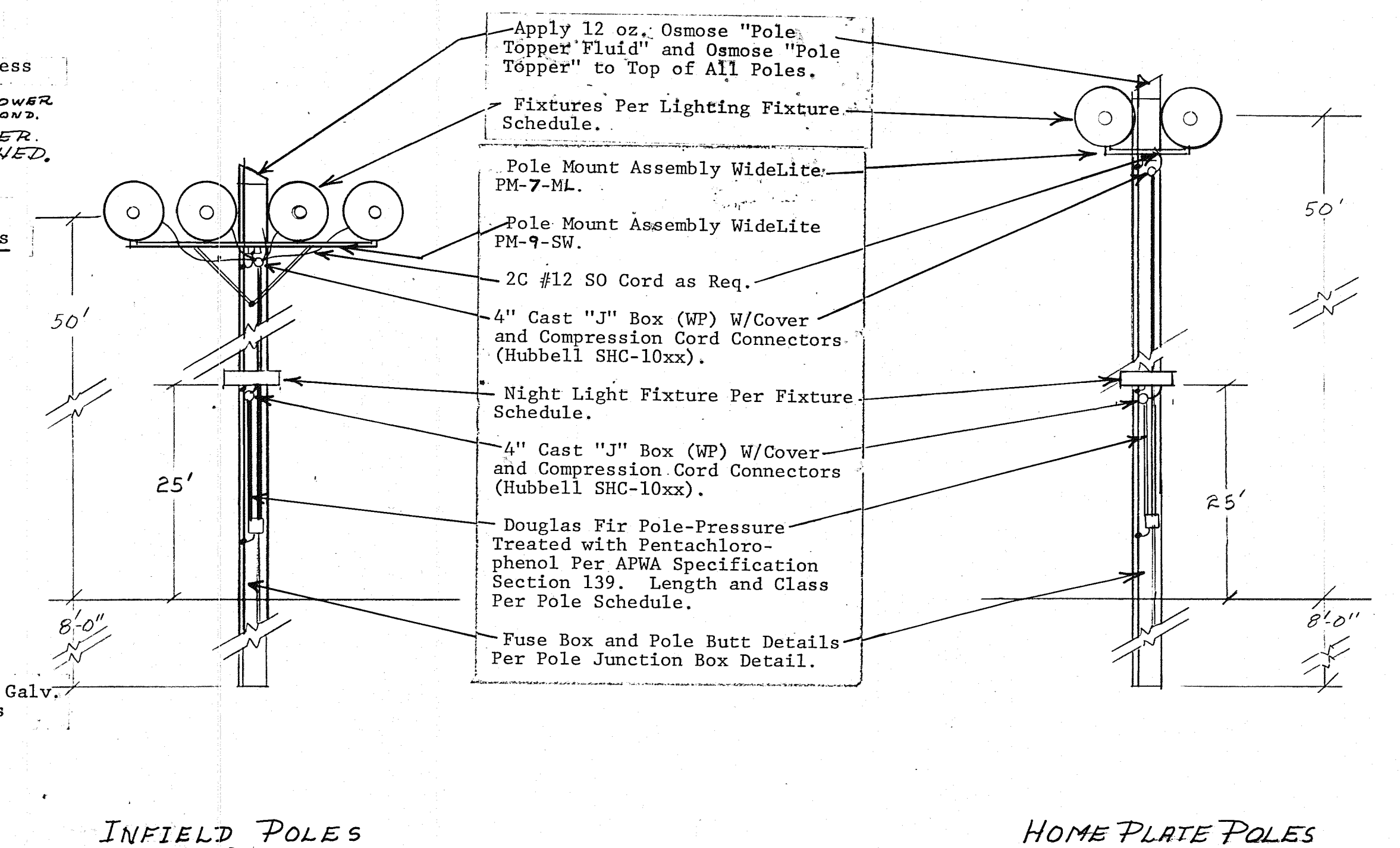
SCALE - NONE



DETAIL E-5
RECEP PROTECTION BOX
MARTINEZTOWN PA



DETAIL E-2
GENERAL LIGHTING



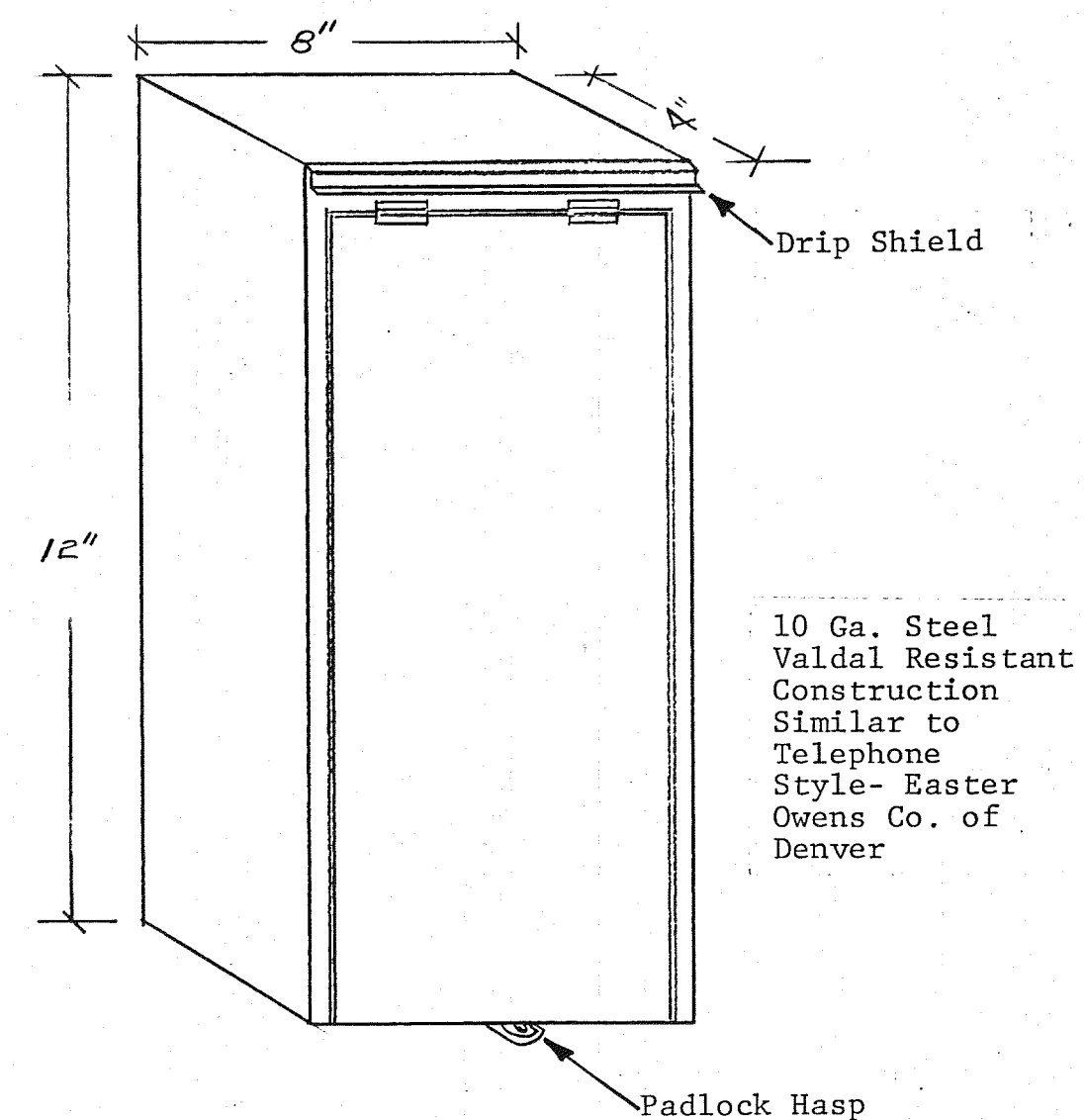
DETAIL E-1

1	2	3	4	5	6	7	8	9	10	11	12
0	6	0	1	6	1	4	8	2			

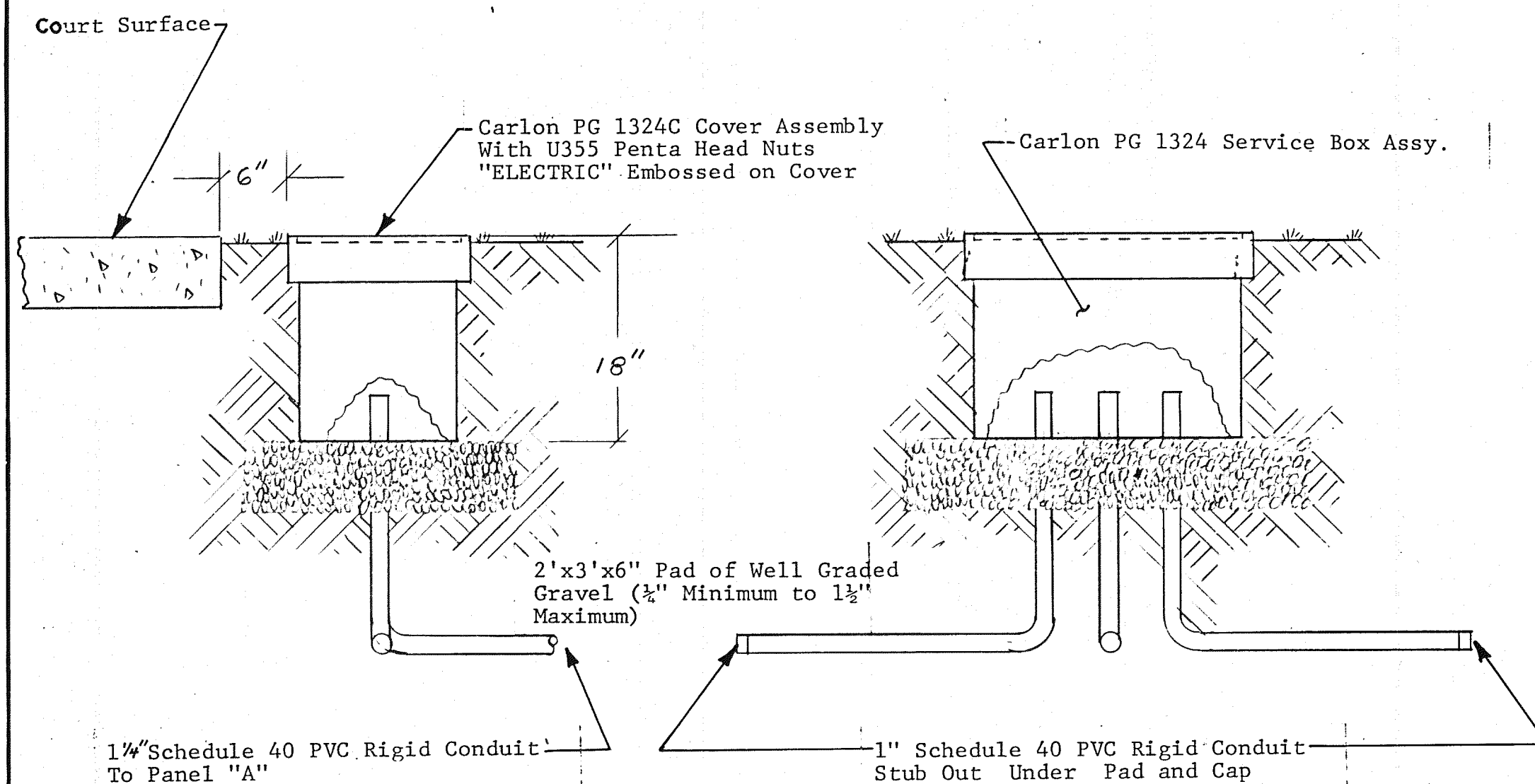
BALLFIELD LIGHTING EQUIPMENT

THESE DRAWINGS HAVE BEEN REVISED IN ACCORDANCE WITH
INFORMATION FURNISHED BY BROWN LANDSCAPE SERVICES, INC. AND
OTHERS TO REFLECT CONSTRUCTION AS ACTUALLY ACCOMPLISHED.
THE ENGINEER WILL NOT BE RESPONSIBLE FOR ANY ERRORS OR
OMISSIONS IN THE INFORMATION FURNISHED. MAY 20 1982

EQUIPMENT				DRAWN		STE	
I		GENERAL		STE		4-10-80	
NO.		REVISION		BY		APVD DATE	
MARTINEZTOWN PARK				DESIGN		WEH	
				CHECKED		NJM	
ELECTRICAL & LIGHTING DETAILS				DATE		4/80	
CFI				CHARLES F. HORNE and ASSOCIATES, INC.		SCALE	
				CONSULTING ENGINEER		SHEET	
				ALBUQUERQUE SANTA FE NEW MEXICO		14 OF 16	



FUSE BOX DETAIL

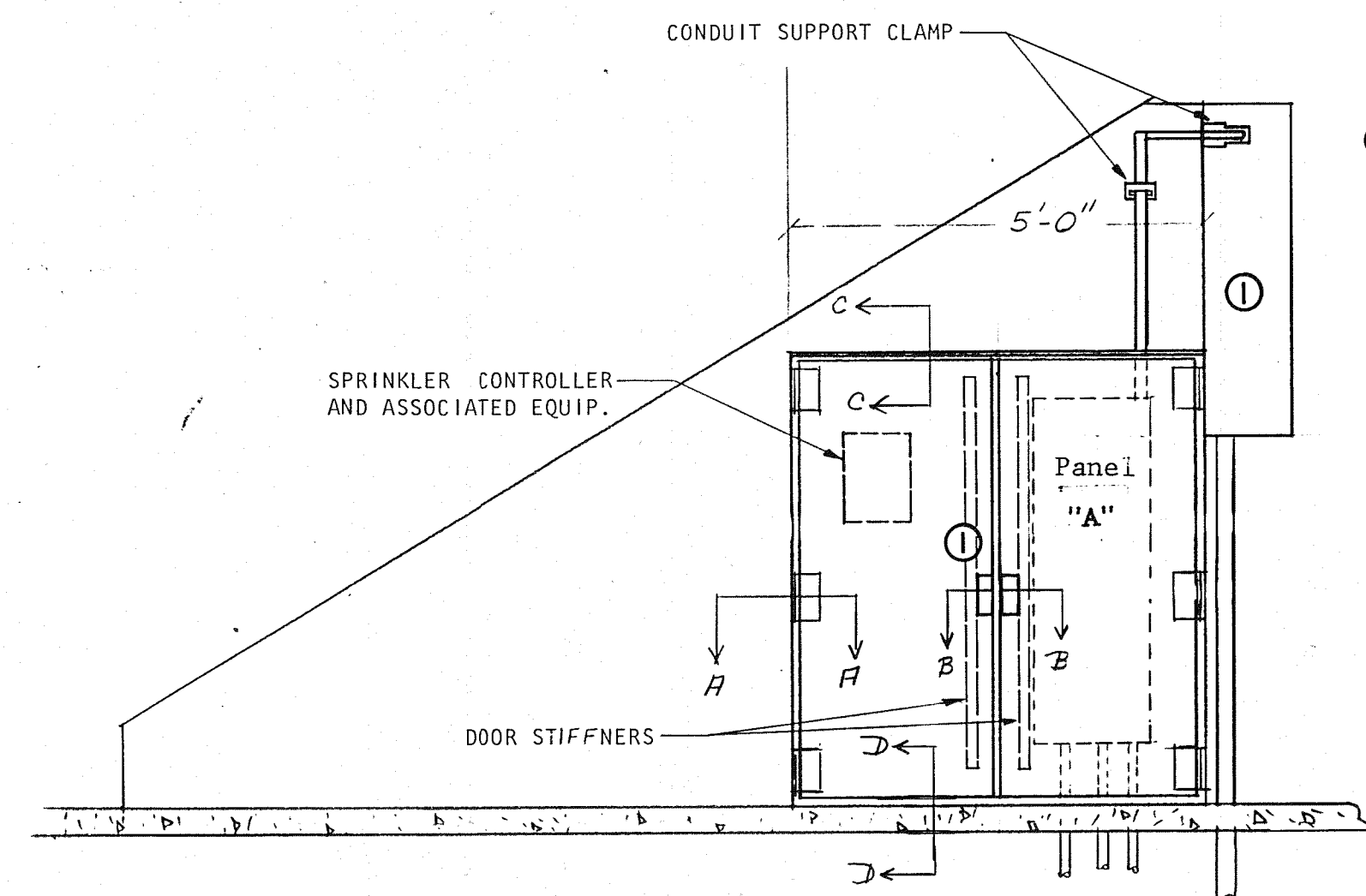
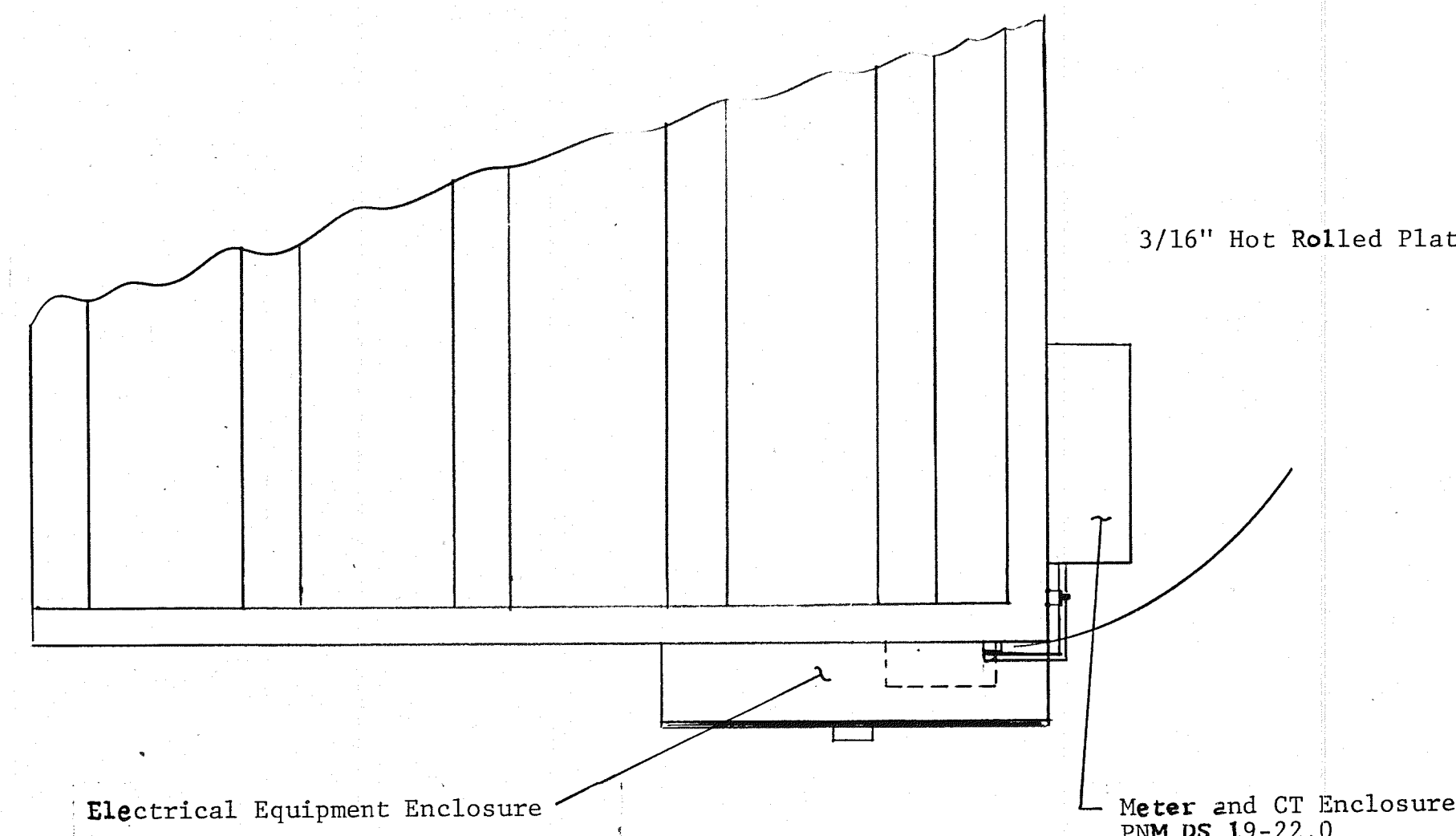


DETAIL E-4
U.G. JUNCTION BOX

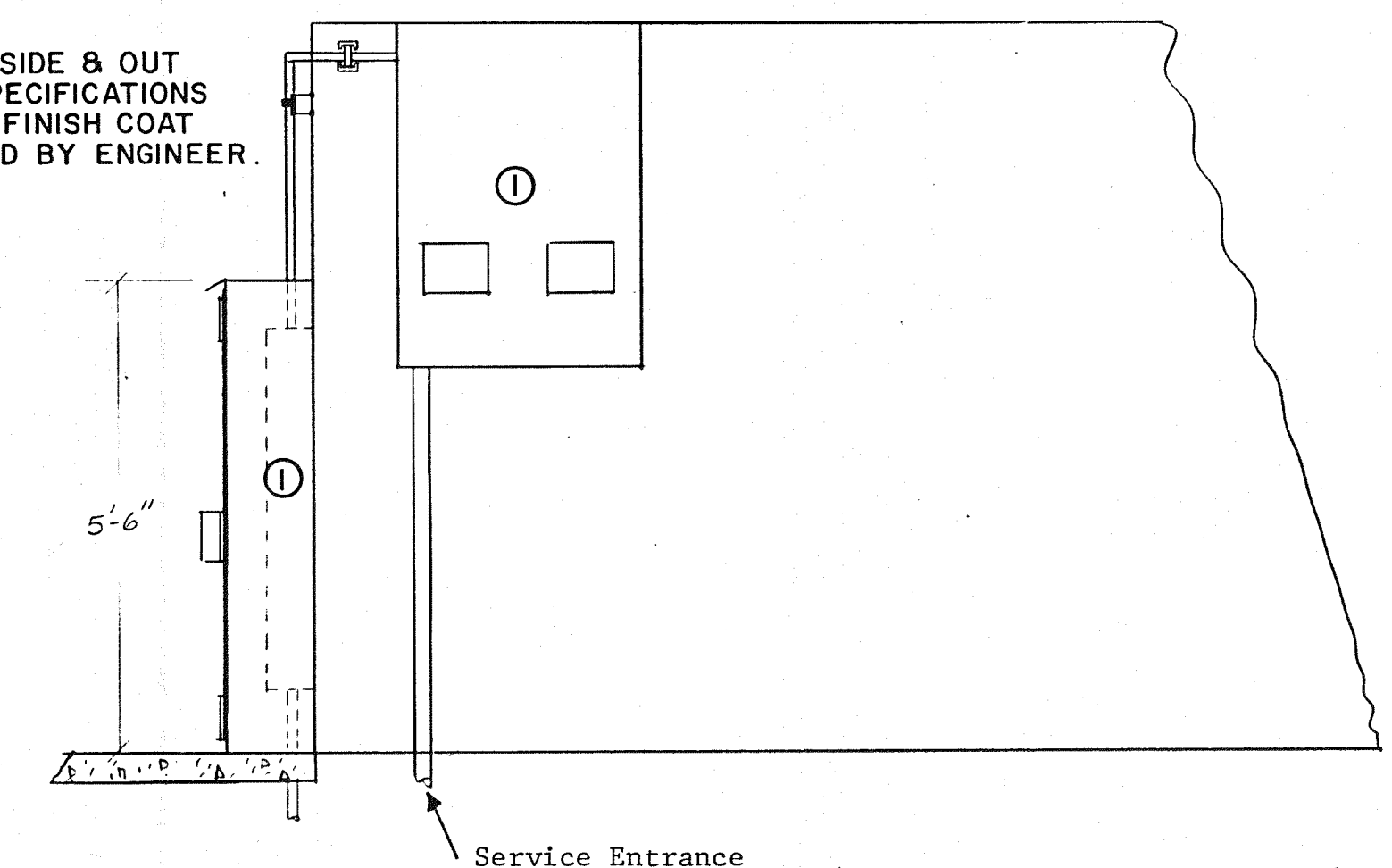
Scale 1"=1'

MARTINEZTOWN PARK RECORD DRAWINGS

THESE DRAWINGS HAVE BEEN REVISED IN ACCORDANCE WITH INFORMATION FURNISHED BY BROWN LANDSCAPE SERVICES, INC. AND OTHERS TO REFLECT CONSTRUCTION AS ACTUALLY ACCOMPLISHED. THE ENGINEER WILL NOT BE RESPONSIBLE FOR ANY ERRORS OR OMISSIONS IN THE INFORMATION FURNISHED. MAY 2 C 1982

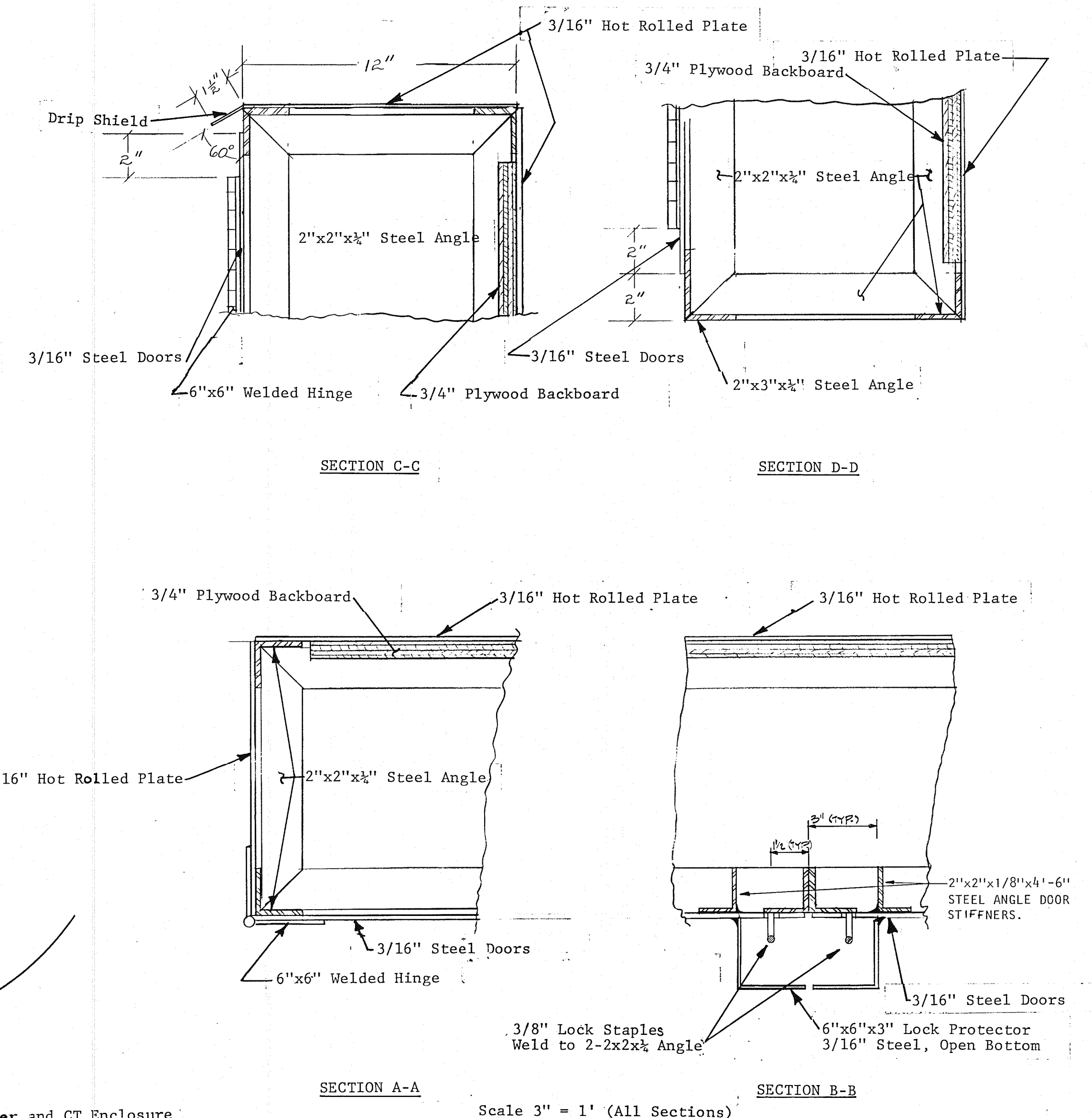


① FINISH PAINT INSIDE & OUT PER A.P.W.A. SPECIFICATIONS 150. COLOR OF FINISH COAT TO BE SPECIFIED BY ENGINEER.



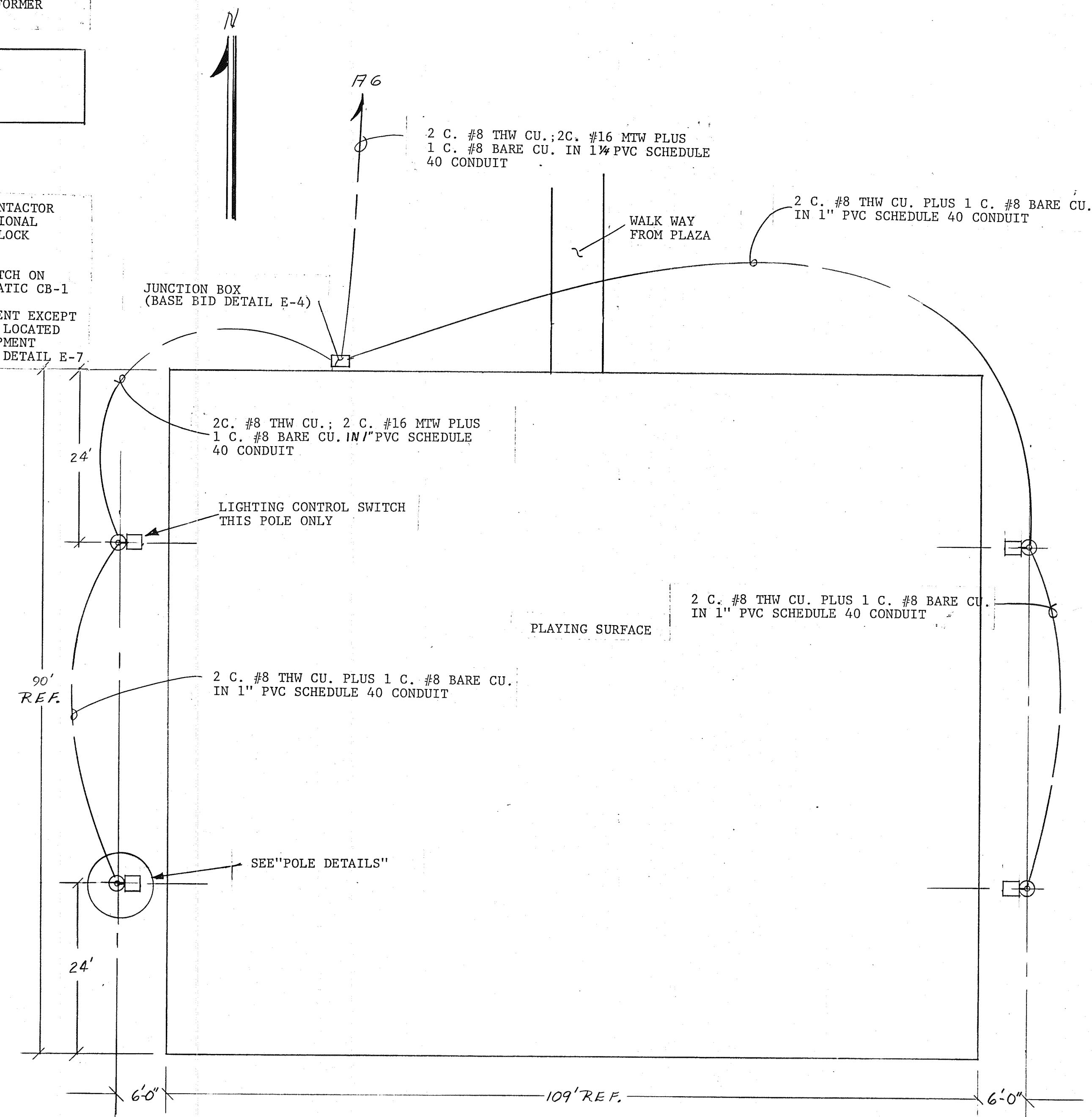
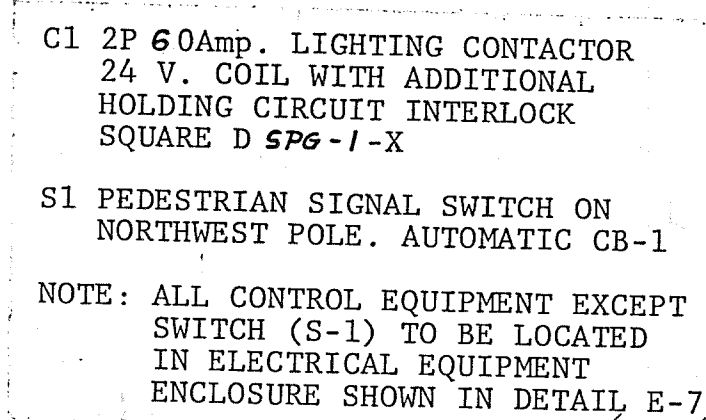
DETAIL E-7
ELECTRICAL EQUIPMENT ENCLOSURE

Scale: 1/2"=1'-0"



1 2 3 4 5 6 7 8 9 10 11 12
06 016 1582

2	Detail E-7 - Painting Note	AMN	NJM	11-80	DRAWN	STE
1	BY DATE	BY	APV	DATE	DESIGN	WEH
MARTINEZTOWN PARK					CHECKED	NJM
ELECTRICAL & LIGHTING DETAILS					DATE	4/80
CHARLES F. HORNE and ASSOCIATES, INC.					SHEET 15 OF 16	
CONSULTING ENGINEERS					STE 00168	
ALBUQUERQUE • SANTA FE • NEW MEXICO						



ELECTRICAL PLAN
BASKETBALL COURT

NTS

3	4	5	6	7	8	9	10	11	12
06		016			1682				

THESE DRAWINGS HAVE BEEN REVISED IN ACCORDANCE WITH
INFORMATION FURNISHED BY BROWN LANDSCAPE SERVICES, INC. AND
OTHERS TO REFLECT CONSTRUCTION AS ACTUALLY ACCOMPLISHED.
THE ENGINEER WILL NOT BE RESPONSIBLE FOR ANY ERRORS OR
OMISSIONS IN THE INFORMATION FURNISHED. MAY 2 0 1982

						DRAWN	STE
I	GENERAL		DATE		5-27-90		
NO.	REVISION	BY	APVD	DATE		DESIGN	WEH
MARTINEZTOWN PARK BASKETBALL COURT LIGHTING ALTERNATE # 85						CHECKED	NJM
						DATE	4 / 80
CFI	CHARLES F. HORNE CONSULTING ENGINEERS ALBUQUERQUE SANTA FE NEW MEXICO	ASSOCIATES, INC.	SCALE	NTS	SHEET 16 OF 16		

STE 00170