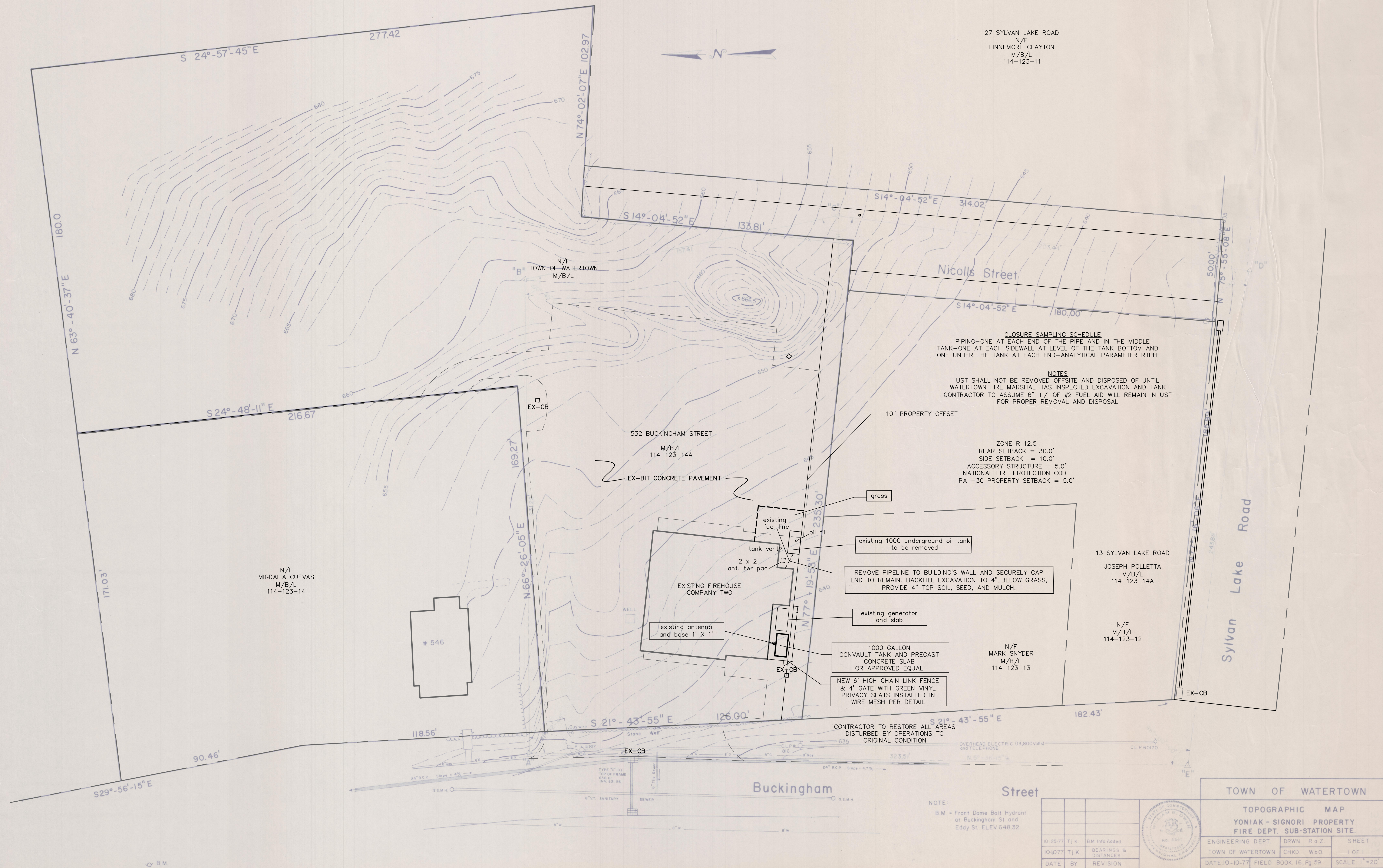




27 SYLVAN LAKE ROAD
N/F
FINNEMORE CLAYTON
M/B/L
114-123-11

CLOSURE SAMPLING SCHEDULE
PIPING-ONE AT EACH END OF THE PIPE AND IN THE MIDDLE
TANK-ONE AT EACH SIDEWALL AT LEVEL OF THE TANK BOTTOM AND
ONE UNDER THE TANK AT EACH END-ANALYTICAL PARAMETER RTPH

NOTES
UST SHALL NOT BE REMOVED OFFSITE AND DISPOSED OF UNTIL
WATERTOWN FIRE MARSHAL HAS INSPECTED EXCAVATION AND TANK
CONTRACTOR TO ASSUME 6" +/- OF #2 FUEL AID WILL REMAIN IN UST
FOR PROPER REMOVAL AND DISPOSAL

ZONE R 12.5
REAR SETBACK = 30.0'
SIDE SETBACK = 10.0'
ACCESSORY STRUCTURE = 5.0'
NATIONAL FIRE PROTECTION CODE
PA -30 PROPERTY SETBACK = 5.0'

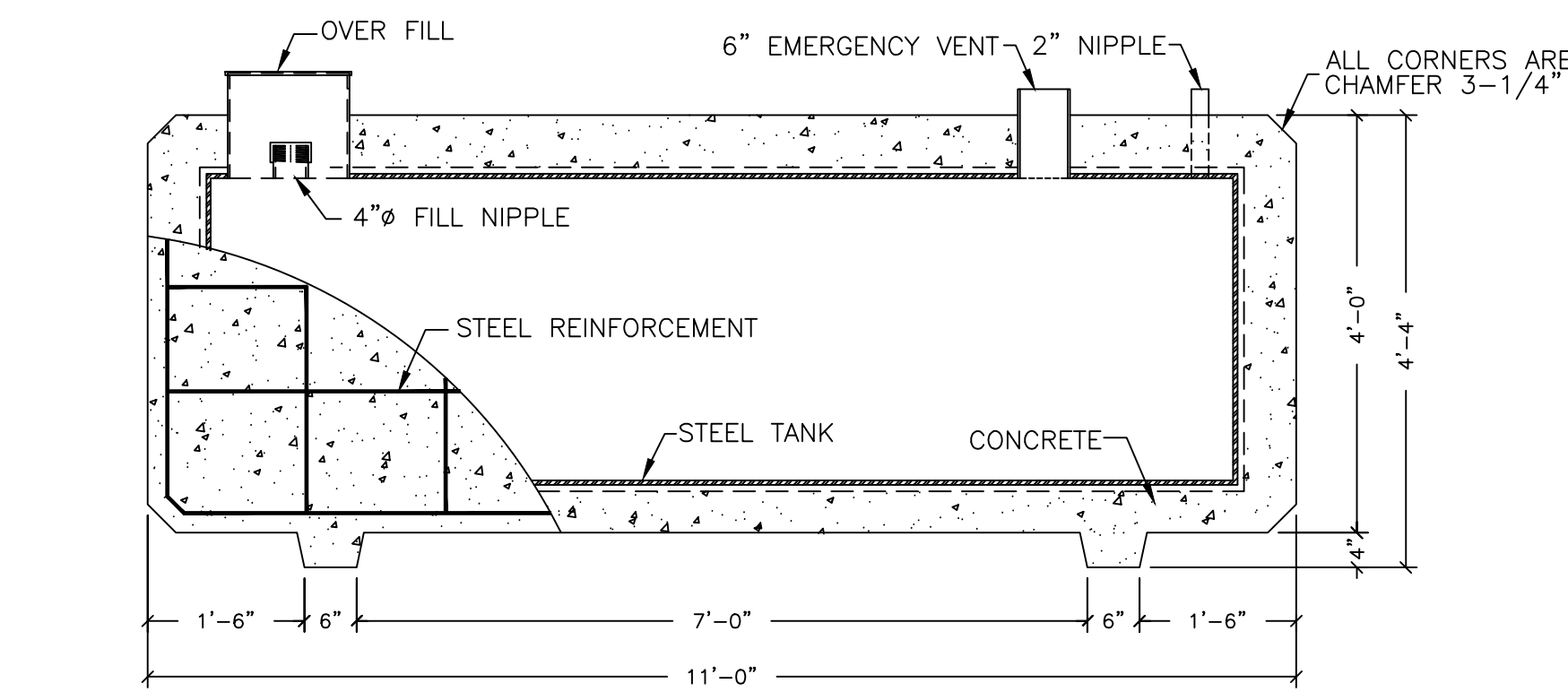
- existing fuel line
- oil fill
- existing 1000 underground oil tank to be removed
- REMOVE PIPELINE TO BUILDING'S WALL AND SECURELY CAP
END TO REMAIN. BACKFILL EXCAVATION TO 4" BELOW GRASS,
PROVIDE 4" TOP SOIL, SEED, AND MULCH.
- existing generator and slab
- 1000 GALLON
CONVAULT TANK AND PRECAST
CONCRETE SLAB
OR APPROVED EQUAL
- NEW 6' HIGH CHAIN LINK FENCE
& 4' GATE WITH GREEN VINYL
PRIVACY SLATS INSTALLED IN
WIRE MESH PER DETAIL

CONTRACTOR TO RESTORE ALL AREAS
DISTURBED BY OPERATIONS TO
ORIGINAL CONDITION

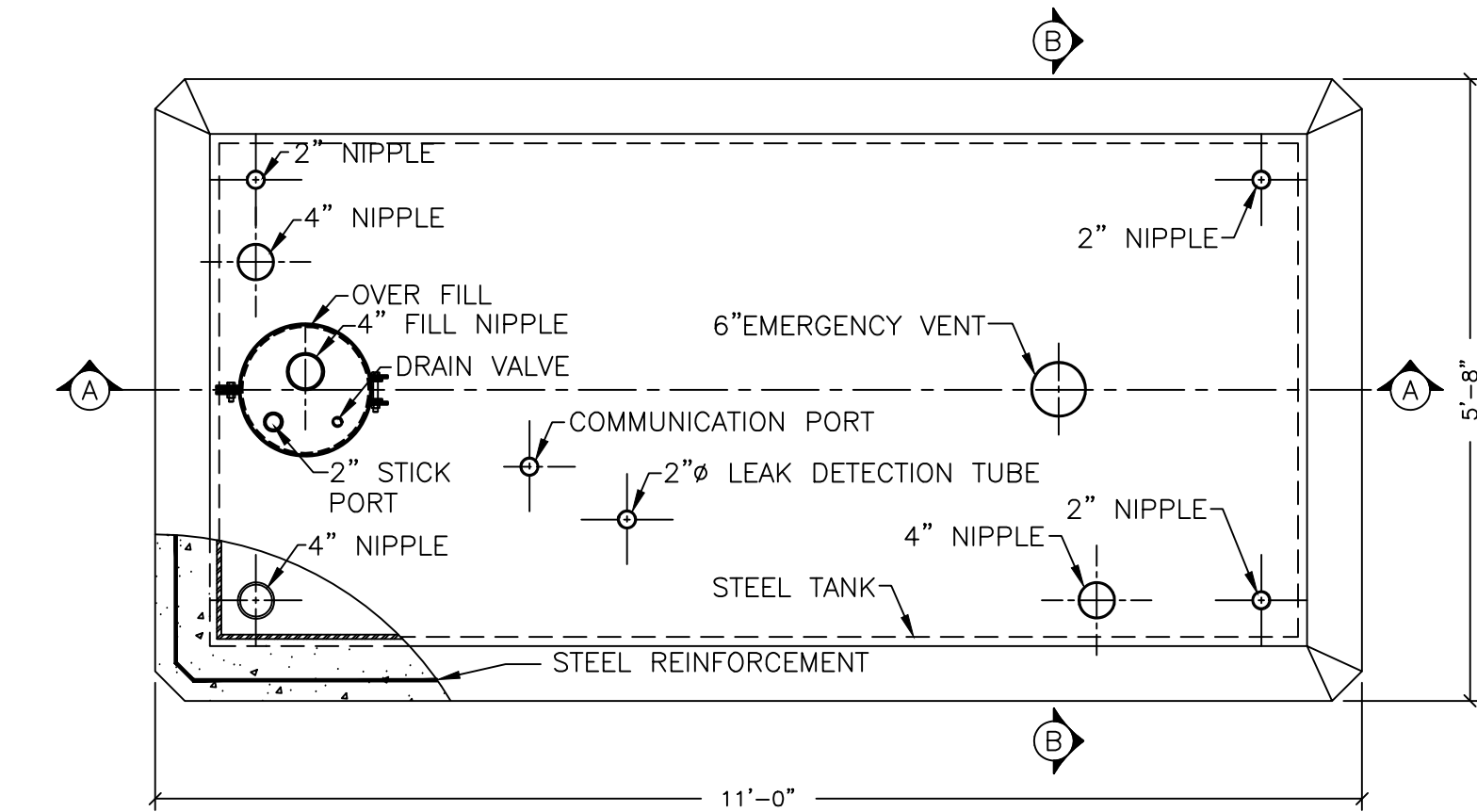
NOTE:
B.M. = Front Dome Bolt Hydrant
at Buckingham St and
Eddy St. ELEV. 648.32

TOWN OF WATERTOWN			TOPOGRAPHIC MAP		
ENGINEERING DEPT.			YONIAK - SIGNORI PROPERTY		
TOWN OF WATERTOWN			FIRE DEPT. SUB-STATION SITE.		
10-25-77	T.J.K.	BM Info Added	CHKD. W.B.O.	1 OF 1	
DATE	BY	REVISION	DATE 10-10-77	FIELD BOOK 16, Pg 59	SCALE 1"=20'

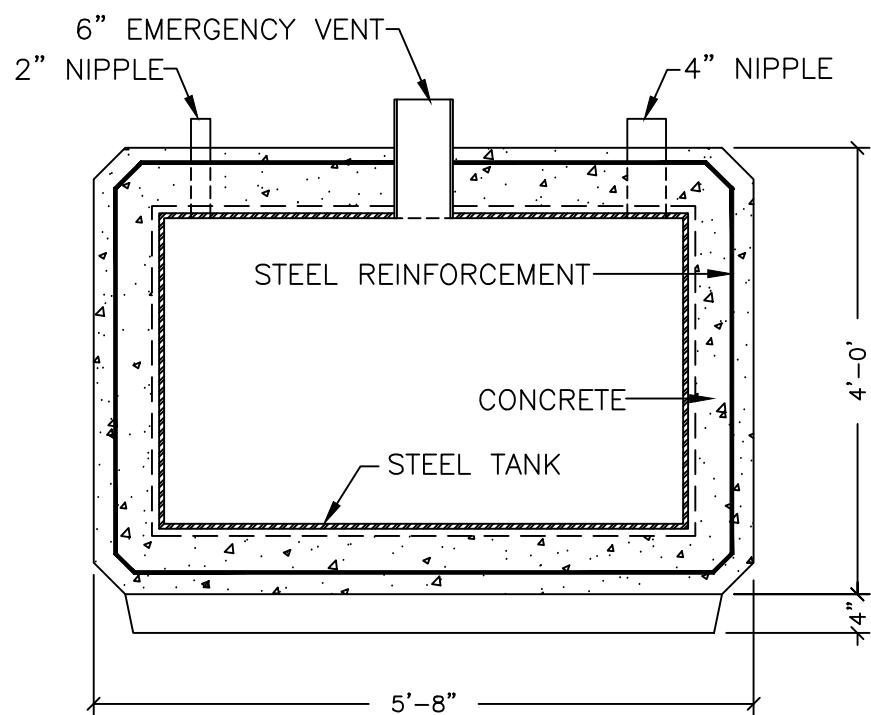
NO.		REVISIONS		BY	DATE	DES BY:	DATE:	SUBMITTED BY:	DATE:	TOWN OF WATERTOWN		PROJECT TITLE:		DRAWING TITLE:		PROJECT NO.	
						DRN BY:		APPROVED BY:		TOWN OF WATERTOWN		UNDERGROUND OIL TANK REPLACEMENT		FIRE HOUSE 2 UPDATE FUEL STORAGE TANK		FILE NO.	
						CHK BY:		ENGINEER:		DIVISION OF ENGINEERING						DRAWING NO.	
						APPD BY:										SHEET NO.	



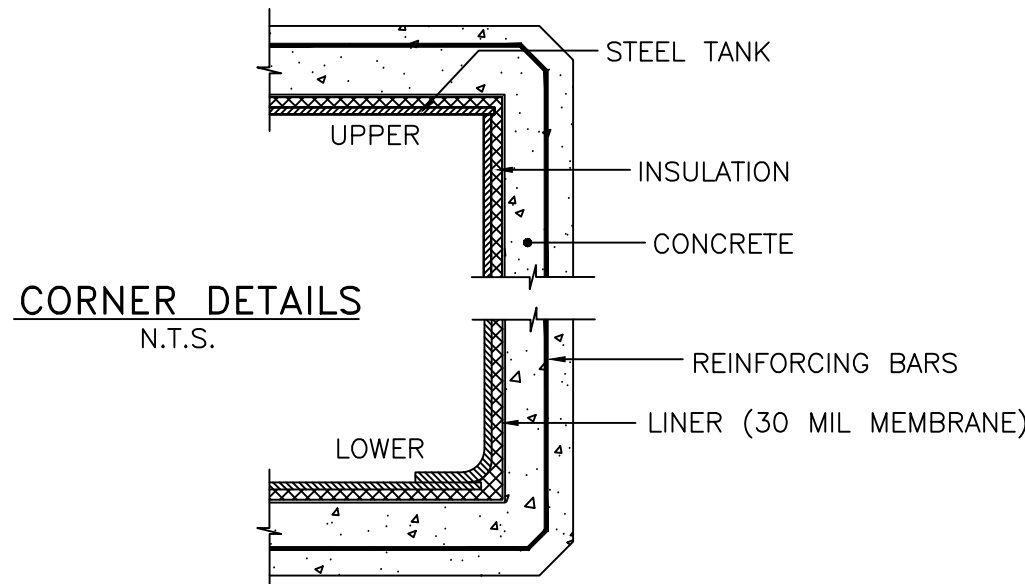
SECTION A-A



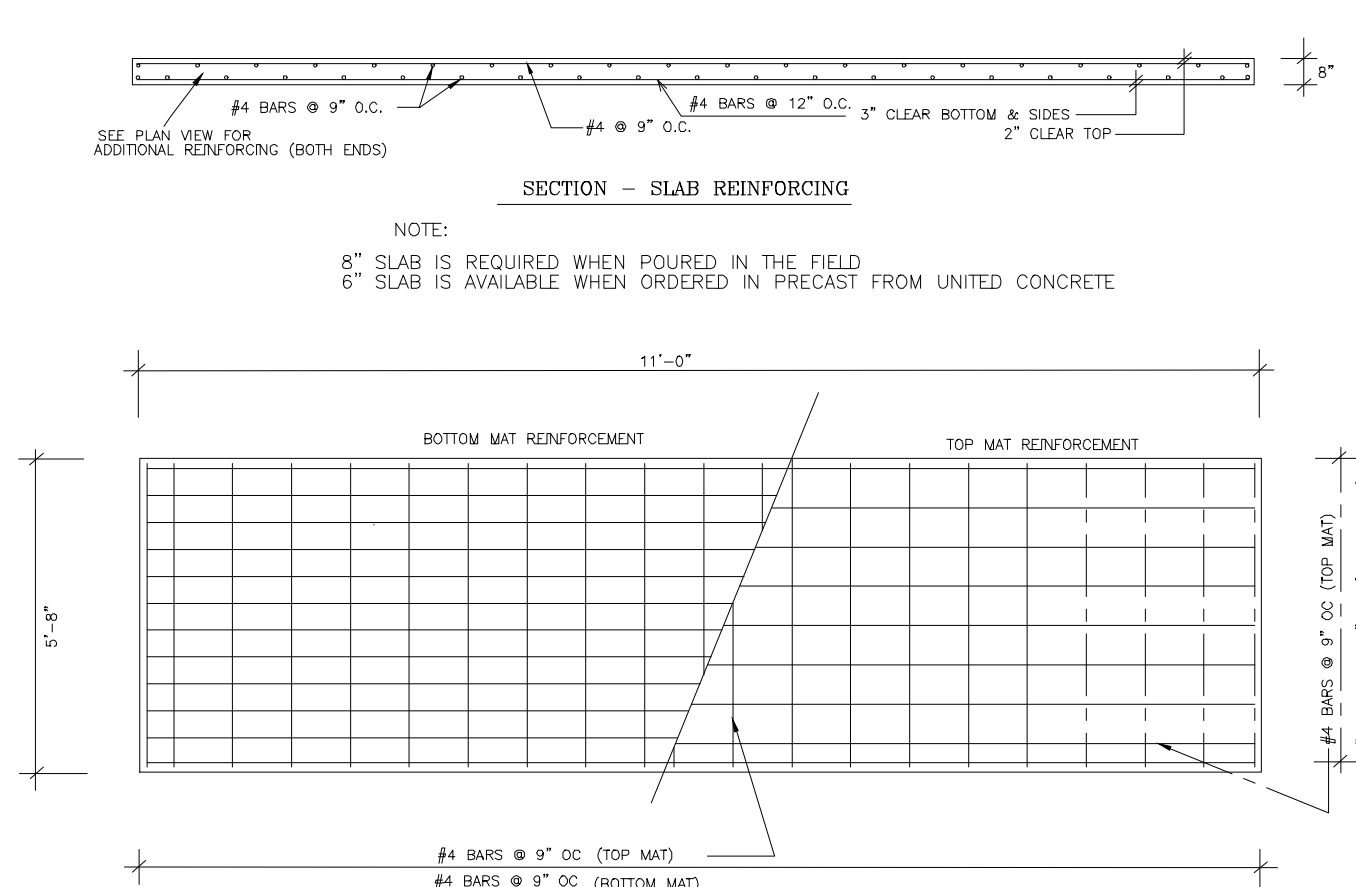
PLAN VIEW



SECTION B-B



CORNER DETAILS
N.T.S.



PLAN - SLAB REINFORCING

NOTES:
CONCRETE COMPRESSIVE STRENGTH: 5,000 psi @ 28 DAYS
REINFORCING STEEL SHALL COMPLY WITH ASTM A615 GRADE 60
OR ASTM A615 GRADE 60, BAR BENDING AND PLACEMENT
SHALL COMPLY WITH LATEST ACI STANDARDS
LIFTING INSERTS FOR HANDLING SHALL BE INSTALLED
PER MANUFACTURER'S RECOMMENDATIONS
APPROXIMATE SLAB WEIGHT = 5,500 lbs.
MAX. LOAD ON SOIL = 3000 psf.

GENERAL NOTES:
STEEL TANK SHALL BE U.L. LISTED FOR ABOVE GROUND
STORAGE OF FLAMMABLE LIQUIDS.
STEEL TANK SKIN SHALL BE 10 GAUGE OR 7 GAUGE THICK A.S.T.M. A-36
STEEL PLATE.
STEEL TANK AND SECONDARY CONTAINMENT SHALL BE
ENCASED IN 6" OF REINFORCED CONCRETE.
CONCRETE COMPRESSIVE STRENGTH = 5,000 psi @ 28 DAYS
THE VAULT SHALL BE OF A MONOLITHIC (SEAMLESS
AND CONTINUOUS) CONCRETE POUR AND CONTAIN
NO COLD JOINTS OR HEAT SINKS (HEAT TRANSFER
POINTS) ON THE BOTTOM OR SIDES.
THE SECONDARY CONTAINMENT SHALL CONSIST OF
A 30 MIL HIGH-DENSITY CARBON LINED POLYETHYLENE
GEO-MEMBRANE

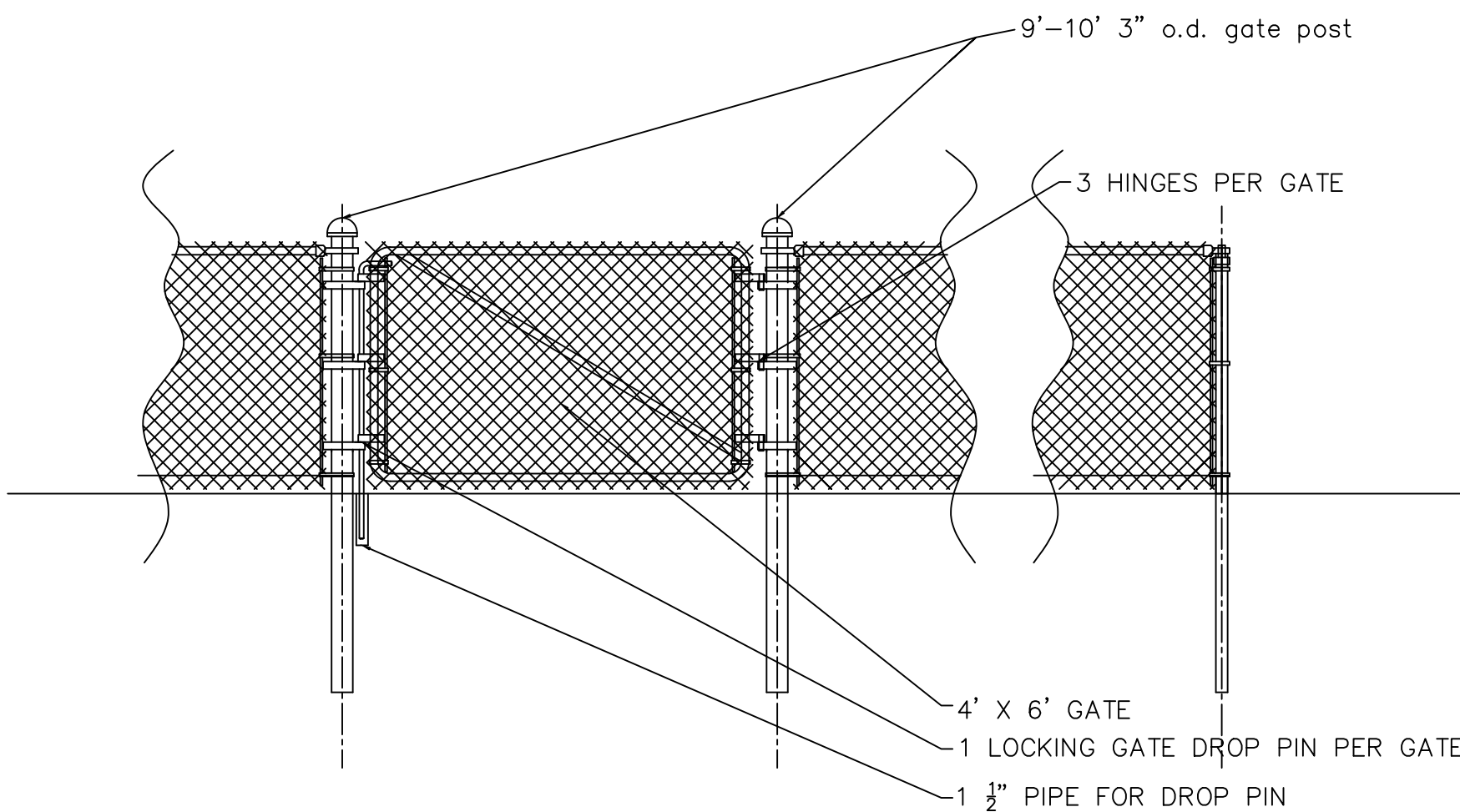
* DESIGNED FOR SNOW LL = 80 psf

DRG. DATE = 5/31/95

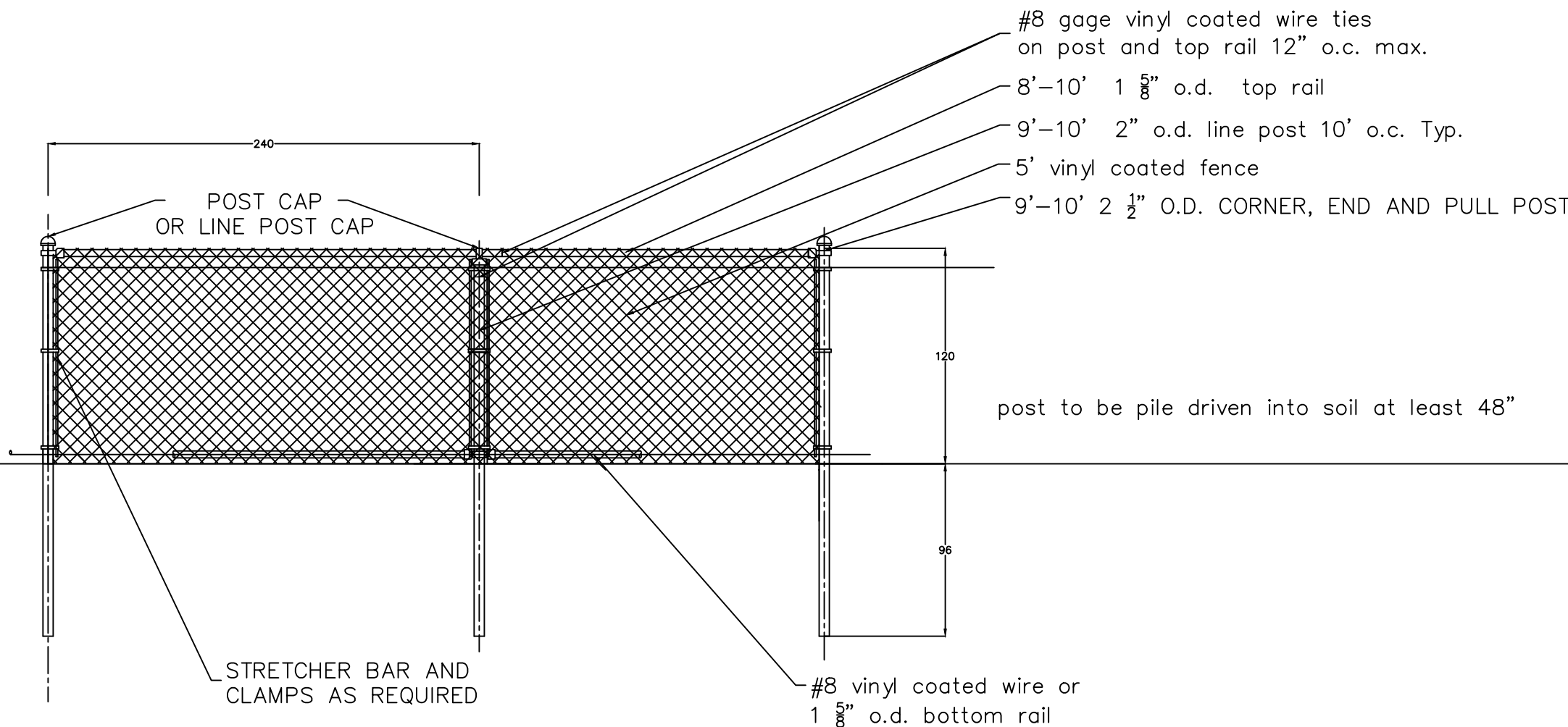
SLAB DETAILS
FOR
CONVAULT
1000 GALLON TANK
UNITED CONCRETE PRODUCTS, INC.
173 CHURCH STREET
YALESVILLE, CT
(203) 269-3119
(203) 265-4941 FAX

1000 GALLON TANK NOTES

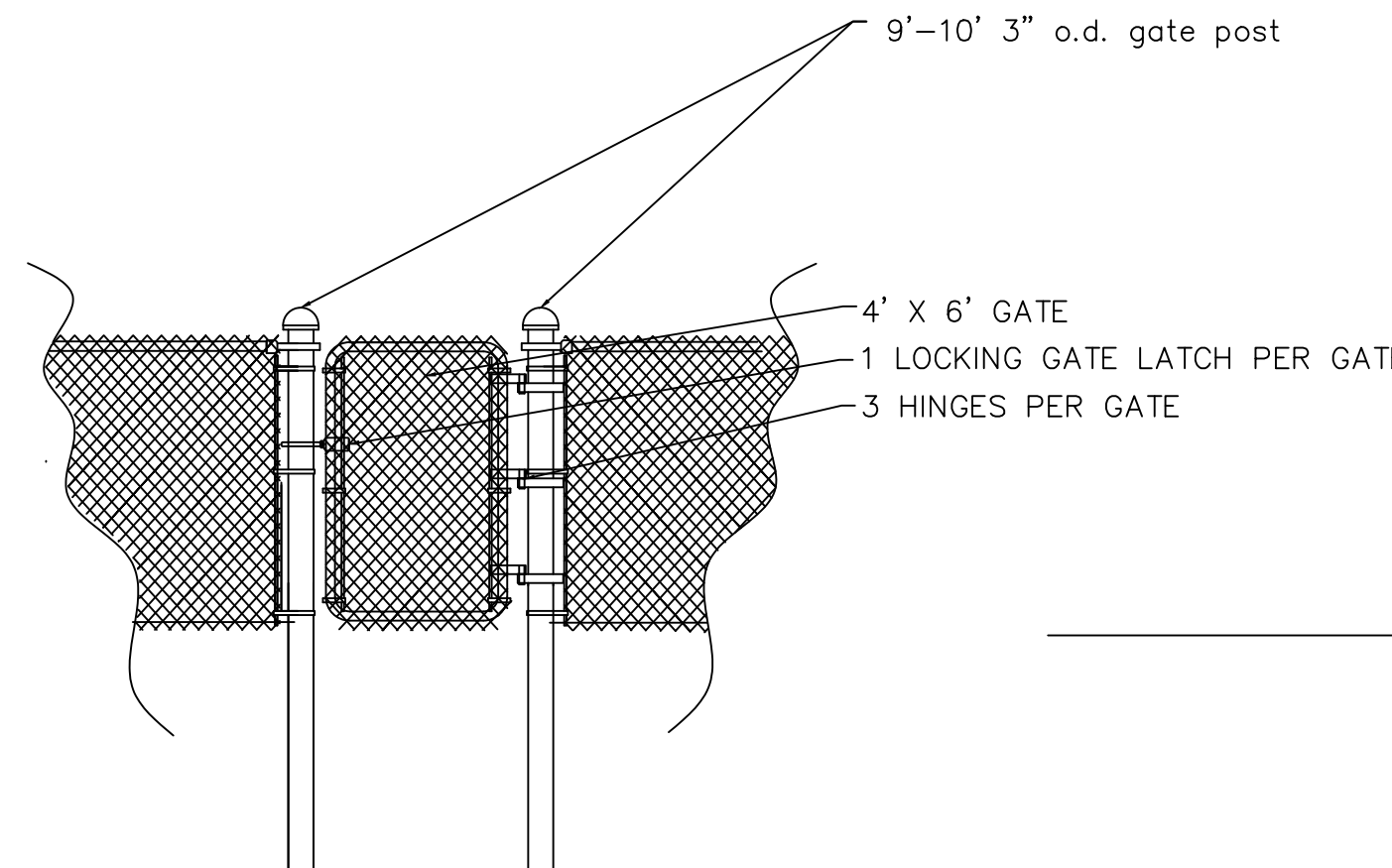
- 1) PRECAST SLAB SHALL BE PLACED ON 12" PROCESSED GRAVEL AND GROUT TANK AFTER INSTALLATION PER MANUFACTURER'S RECOMMENDATIONS
- 2) CONTRACTOR TO INSTALL PER MANUFACTURER'S RECOMMENDATIONS
- 3) CONTRACTOR TO PROVIDE A DIRECT READ AND GAUGE PER MANUFACTURER'S RECOMMENDATIONS
- 4) CONTRACTOR TO PROVIDE OVERFILL AND SPILL PROTECTION PER MANUFACTURER'S RECOMMENDATIONS



4' ACCESS GATE AND POST
DETAIL



CHAIN LINK FENCE DETAIL



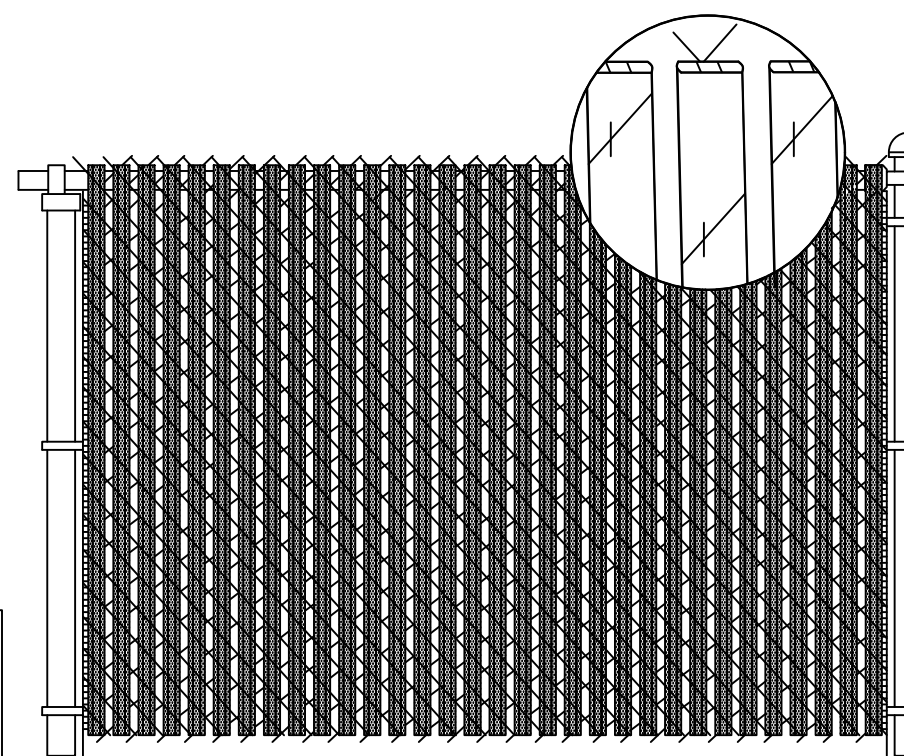
4' GATE AND POST
DETAIL

CONSTRUCTION SEQUENCE

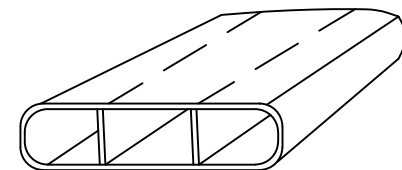
- 1) CONTACT ENGINEERING DEPARTMENT (860) 945-5240 48 HRS PRIOR TO START OF CONSTRUCTION TO ARRANGE INSPECTION AND COMPACTION TESTING SERVICES
- 2) SAW CUT FULL DEPTH (4") BIT CONC PAVEMENT A MINIMUM OF ONE FOOT BEYOND LIMITS OF TEMPORARY PATCH TO NEAT, SQUARE LINES
- 3) REMOVE EXISTING MATERIAL TO A REQUIRED DEPTH AND COMPACT EXISTING SUBGRADE
- 4) PLACE PROCESSED AGGREGATE (COMPACTED IN EQUAL LIFTS)
- 5) TACK COAT VERTICAL FACE OF EXISTING CLASS BITUMINOUS CONCRETE (2" MINIMUM)
- 6) PLACE REQUIRED BITUMINOUS CONCRETE CLASS 2 (COMPACTED IN TWO EQUAL LIFTS)
- 7) SAW CUT BITUMINOUS CONCRETE PAVEMENT TO A DEPTH OF 2", A MINIMUM OF ONE FOOT BEYOND THE LIMITS OF CLASS 2 PATCH (AND OR FULL LANE WIDTH OR FULL ROADWAY WIDTH DEPENDING ON WHERE TRENCH OR PATCH IS IN ROAD.)
- 8) REMOVE EXISTING BITUMINOUS CONCRETE TO A DEPTH OF 2"
- 9) TACK COAT VERTICAL FACE AND HORIZONTAL SURFACE OF BITUMINOUS CONCRETE
- 10) PLACE 2" (MIN.) BITUMINOUS CONCRETE CLASS 2 (COMPACTED IN TWO EQUAL LIFTS)

- SELECT DESIRED COLOR
- ☐ WHITE
 - ☐ GREEN
 - ☐ BROWN
 - ☐ BLACK
 - ☐ BEIGE
 - ☐ GRAY
 - ☐ REDWOOD
 - ☐ ROYAL BLUE
 - ☐ LIGHT BLUE
- SELECT DESIRED HEIGHT
- ☐ 4' 0"
 - ☐ 6' 0"
 - ☐ 8' 0"
 - ☐ 10' 0"
 - ☐ CUSTOM

SLAT TYPE: INDUSTRIAL
SLAT WIDTH: 2 3/8"
MESH SIZE: 3 1/2" x 5"
WIRE GAUGE: 9 OR 10
SLATS PER CRATE: 2226
APPROX. COVERAGE PER CRATE: 525 LINEAR FEET



PICTORIAL VIEW



PICTORIAL VIEW

- NOTES:
1. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
 2. DO NOT SCALE DRAWINGS.
 3. SPECIAL HEIGHTS AVAILABLE UPON REQUEST.
 4. CONTRACTORS NOTE: FOR PRODUCT AND COMPANY INFORMATION VISIT www.CADdetails.com/info REFERENCE NUMBER 710-007.

NOTE: PEXCO, LLC. IS THE MANUFACTURER OF THE PLASTIC SLATS ONLY. FOR PRE-WOVEN PRODUCTS, PLEASE CONTACT YOUR FENCE SUPPLIER OR CONTACT US FOR A SUPPLIER NEAR YOU.

NOT TO SCALE

NO.	REVISIONS	BY	DATE	DES BY:	DATE:	SUBMITTED BY:	DATE:	PROJECT TITLE:	DRAWING TITLE:	PROJECT NO.
				DRN BY:		APPROVED BY:			FIRE HOUSE 2 UPDATE FUEL STORAGE TANK DETAILS	FILE NO.
				CHK BY:	SCALE:					DRAWING NO.
				APPD BY:		ENGINEER:				SHEET NO.