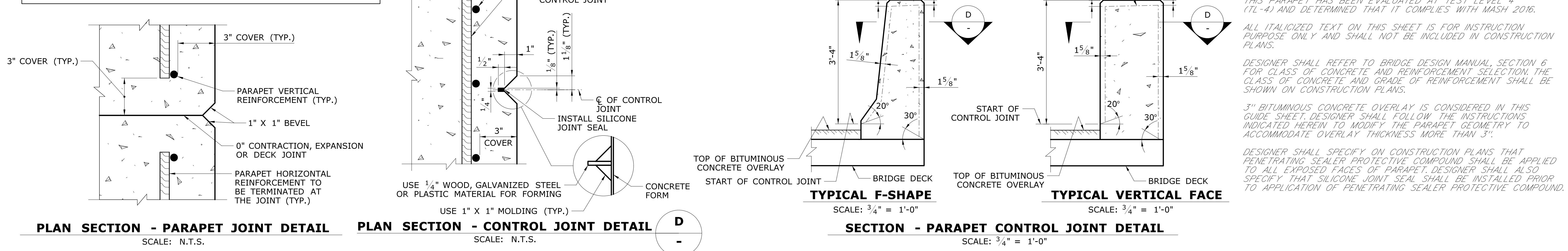


**PARAPET JOINT NOTES:**

1. ALL JOINT LOCATIONS SHALL BE SHOWN ON CONSTRUCTION PLANS.
2. CONTROL JOINT SPACING SHALL NOT EXCEED 5'-0" C/C.
3. DESIGNER SHALL INCLUDE JOINT DETAILS IN CONSTRUCTION PLANS.



**GENERAL GUIDE SHEET NOTES:**

THIS PARAPET HAS BEEN EVALUATED AT TEST LEVEL 4 (TL-4) AND DETERMINED THAT IT COMPLIES WITH MASH 2016.

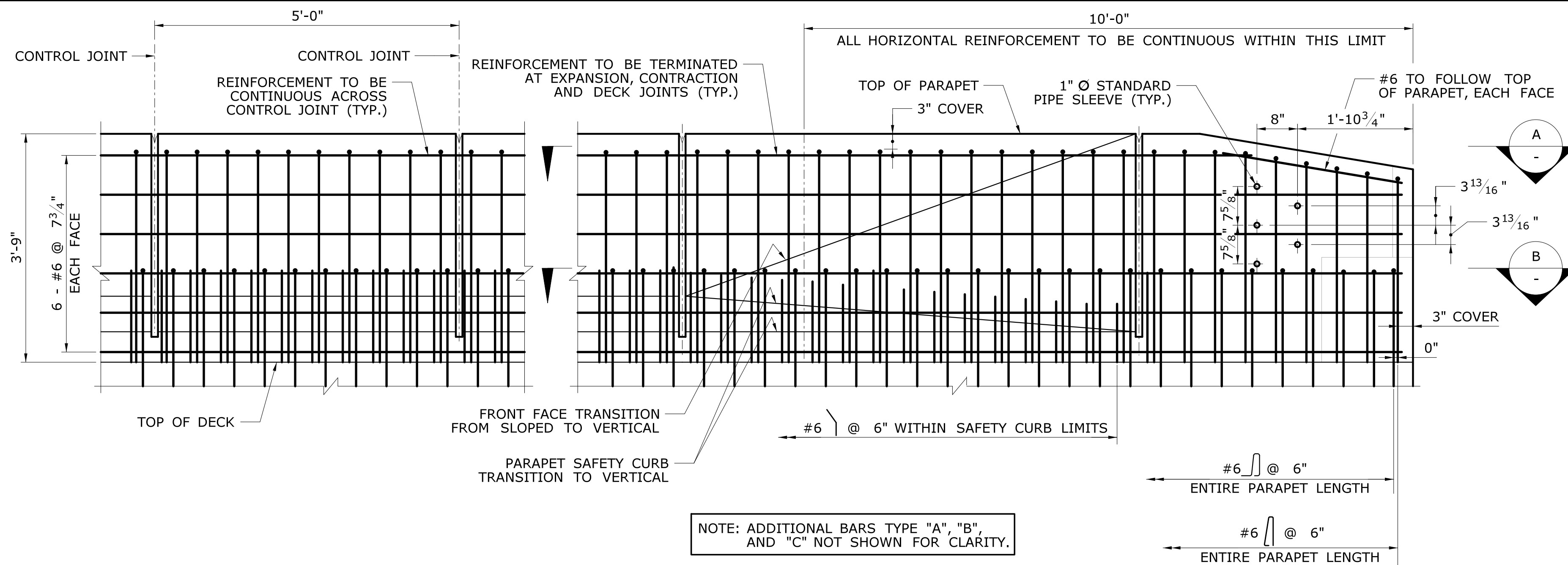
ALL ITALICIZED TEXT ON THIS SHEET IS FOR INSTRUCTION PURPOSE ONLY AND SHALL NOT BE INCLUDED IN CONSTRUCTION PLANS.

DESIGNER SHALL REFER TO BRIDGE DESIGN MANUAL SECTION 6 FOR CLASS OF CONCRETE AND REINFORCEMENT SELECTION. THE CLASS OF CONCRETE AND GRADE OF REINFORCEMENT SHALL BE SHOWN ON CONSTRUCTION PLANS.

3" BITUMINOUS CONCRETE OVERLAY IS CONSIDERED IN THIS GUIDE SHEET. DESIGNER SHALL FOLLOW THE INSTRUCTIONS INDICATED HEREIN TO MODIFY THE PARAPET GEOMETRY TO ACCOMMODATE OVERLAY THICKNESS MORE THAN 3".

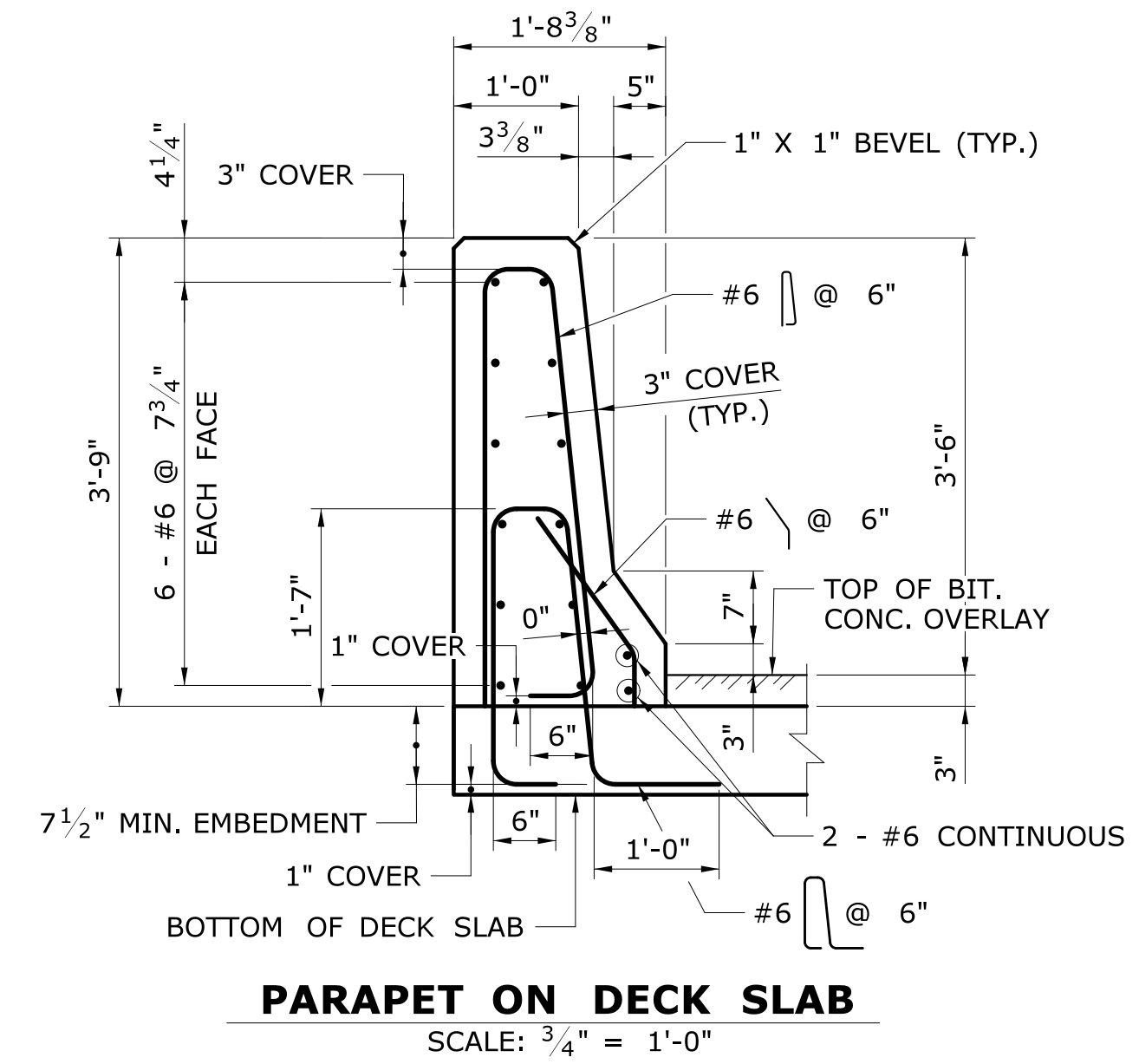
DESIGNER SHALL SPECIFY ON CONSTRUCTION PLANS THAT PENETRATING SEALER PROTECTIVE COMPOUND SHALL BE APPLIED TO ALL EXPOSED FACES OF PARAPET. DESIGNER SHALL ALSO SPECIFY THAT SILICONE JOINT SEAL SHALL BE INSTALLED PRIOR TO APPLICATION OF PENETRATING SEALER PROTECTIVE COMPOUND.

DESIGNER/DRAFTER:		CHECKED BY:		SCALE AS NOTED				SIGNATURE/BLOCK:		PROJECT TITLE:		TOWN:		PROJECT NO.	
THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED.								OFFICE OF ENGINEERING						DRAWING NO.	
Plotted Date: 12/31/2019						Filename: ...F-Shape Parapet - Details.dgn		APPROVED BY:						DRAWING TITLE: <b>F-SHAPED PARAPET - DETAILS</b>	
REV.	DATE	REVISION DESCRIPTION	SHEET NO.	SHEET NO. 1 OF 2											



**PARTIAL ELEVATION - TYPICAL REINFORCED CONCRETE PARAPET DETAILS**

SCALE: 3/4" = 1'-0"



**PARAPET ON DECK SLAB**

SCALE: 3/4" = 1'-0"

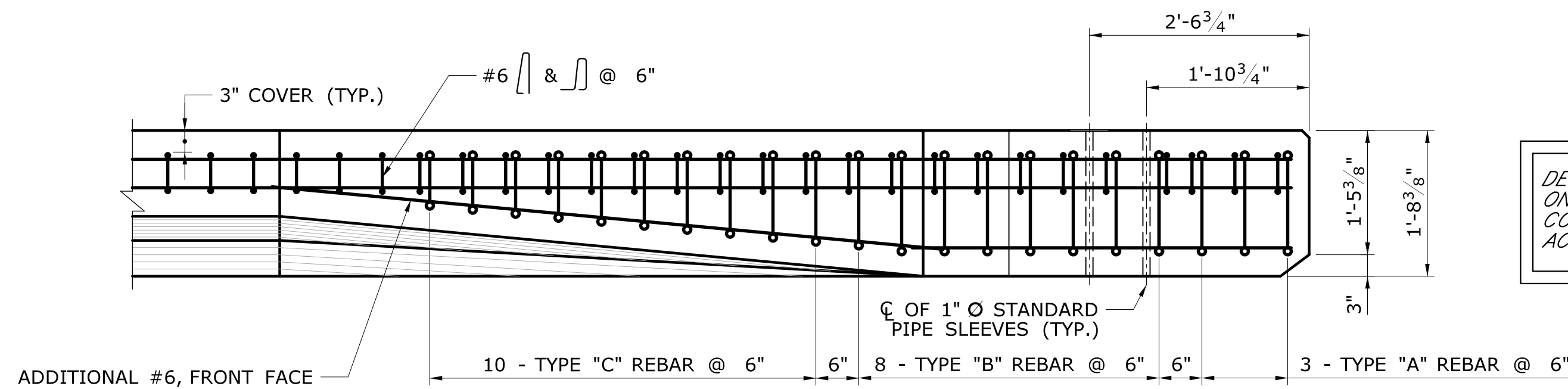
**REINFORCEMENT SPLICE NOTES:**

1. THE SPLICE LENGTH FOR THE REINFORCEMENT IN THE PARAPETS SHALL BE AS FOLLOWS UNLESS DIMENSIONED OTHERWISE:

BAR SIZE	SPLICE LENGTH
#6	2'-6"

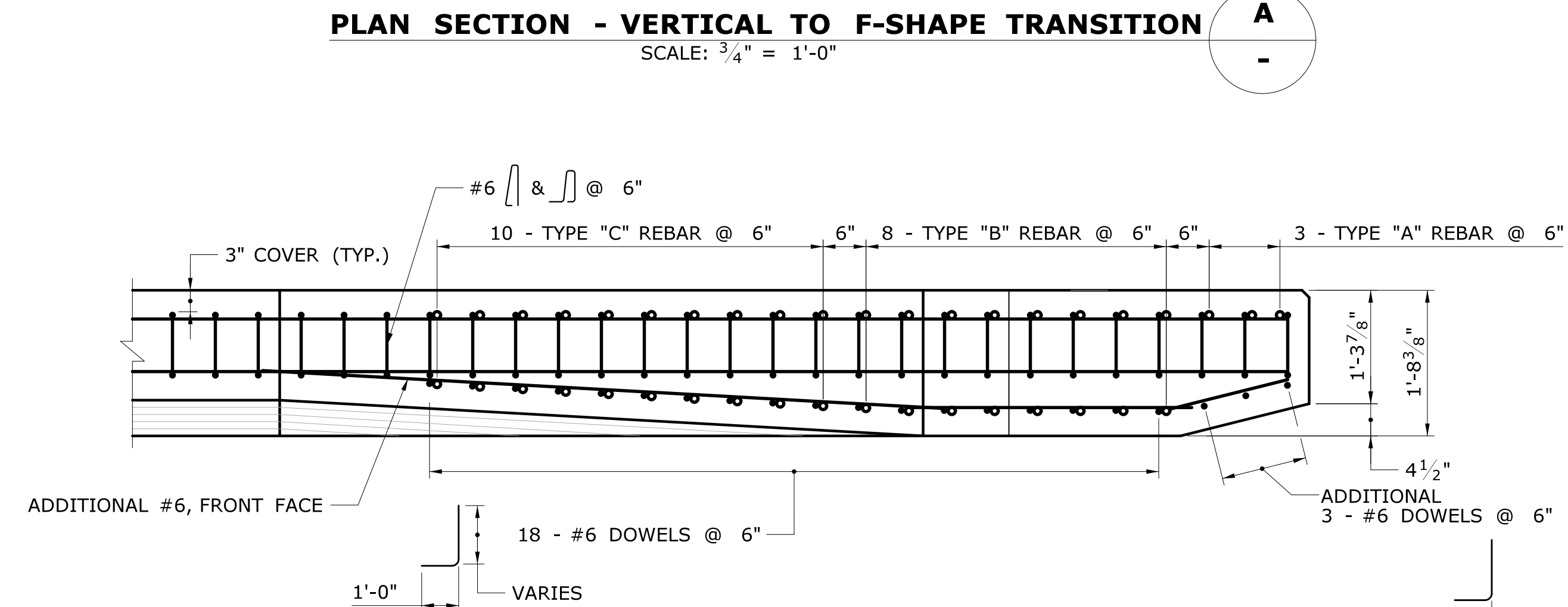
2. THE SPLICES SHALL BE ALTERNATED SO THAT 50% OR LESS OF THE LONGITUDINAL BARS ARE SPLICED AT THE SAME LOCATION.

DESIGNER SHALL ADJUST THE REINFORCEMENT DIMENSIONS SHOWN ON THIS SHEET WHILE MAINTAINING THE SAME REINFORCEMENT CONFIGURATION WHEN THE PARAPET GEOMETRY IS MODIFIED TO ACCOMMODATE MORE THAN 3" BITUMINOUS CONCRETE OVERLAY.



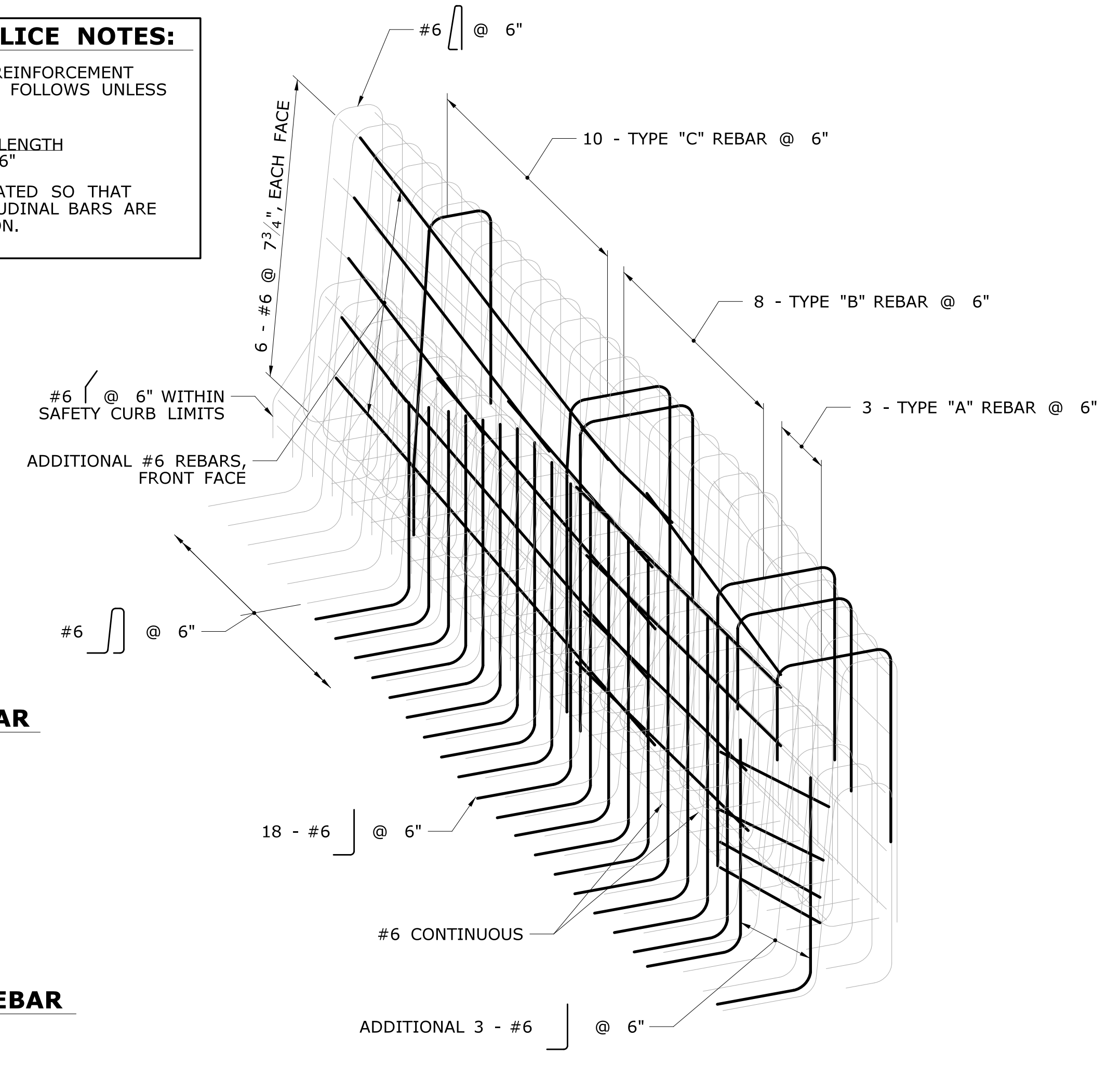
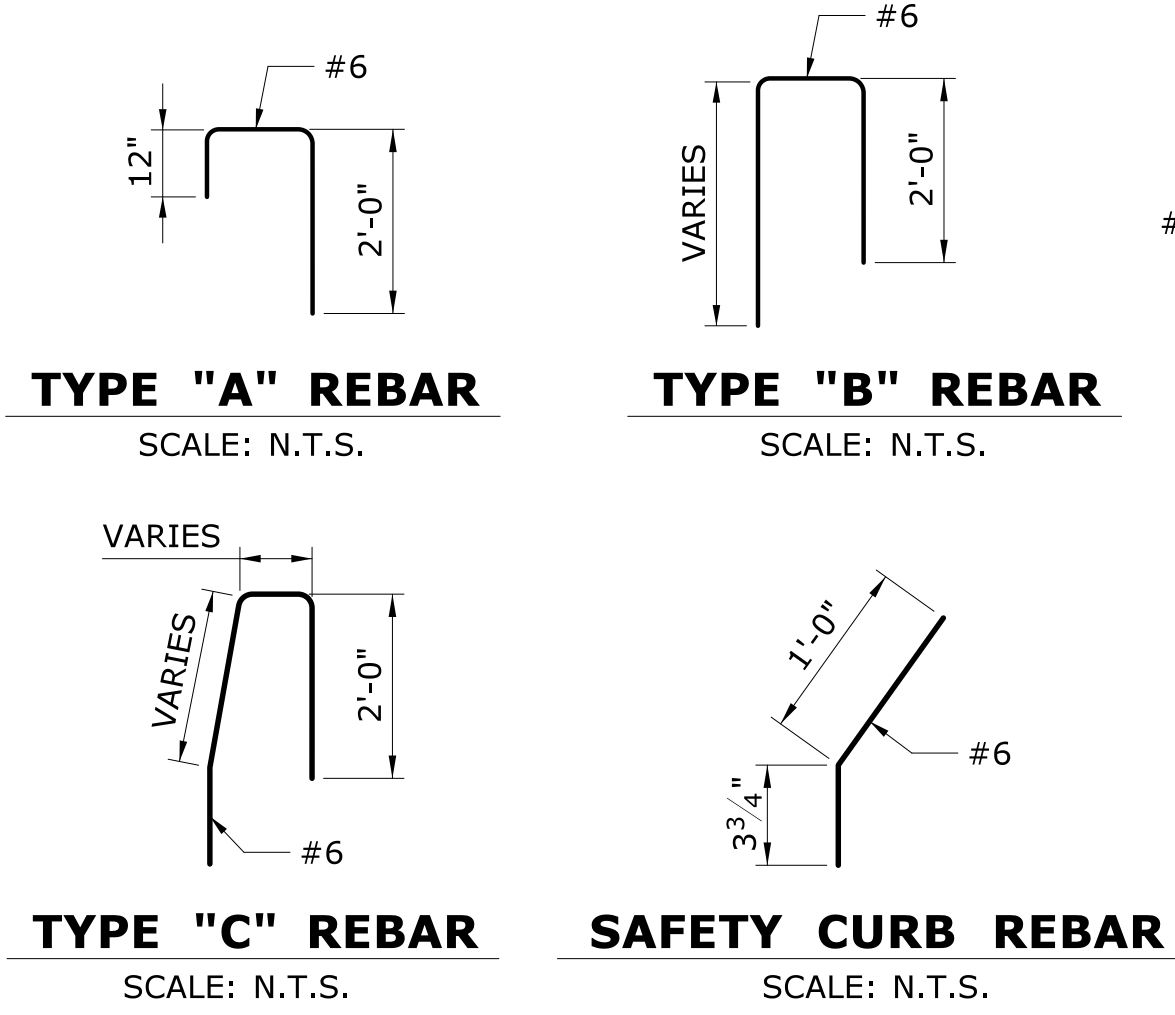
**PLAN SECTION - VERTICAL TO F-SHAPE TRANSITION**

SCALE: 3/4" = 1'-0"



**PLAN SECTION - VERTICAL TO F-SHAPE TRANSITION**

SCALE: 3/4" = 1'-0"



**ISOMETRIC VIEW - REINFORCEMENT DETAIL**

AT PARAPET END AND TRANSITION  
 NEW DESIGN SHEET INITIATED BY [NAME] ON [DATE] FOR [PROJECT]  
 ORDER AND ENDORSEMENT REQUIRED

THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED.		DESIGNER/DRAFTER: CHECKED BY: SCALE IN FEET SCALE 1"=40' FILENAME: ...F-Shape Parapet - Reinforcement.dgn	STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION OFFICE OF ENGINEERING APPROVED BY:	PROJECT TITLE: TOWN: BLOCK: DRAWING TITLE: <b>F-SHAPE PARAPET - REINFORCEMENT</b>	PROJECT NO. DRAWING NO. SHEET NO. 2 OF 2
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