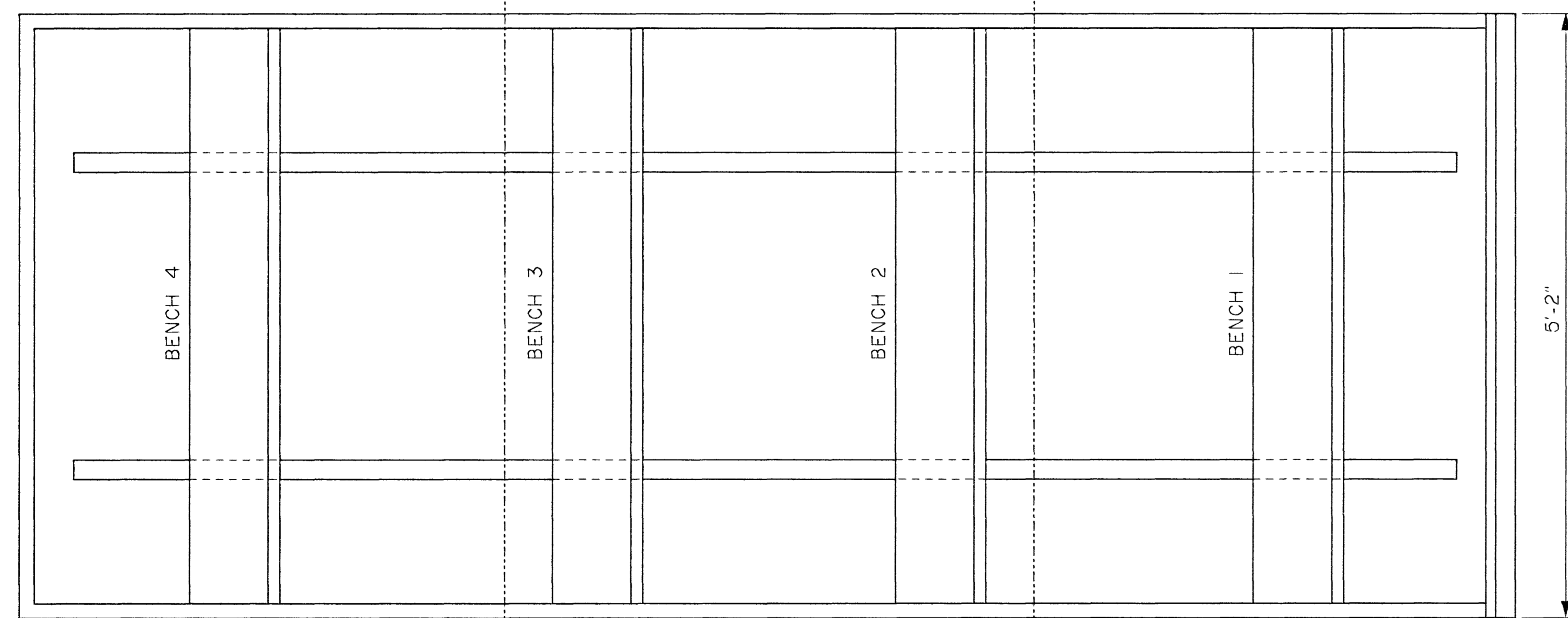
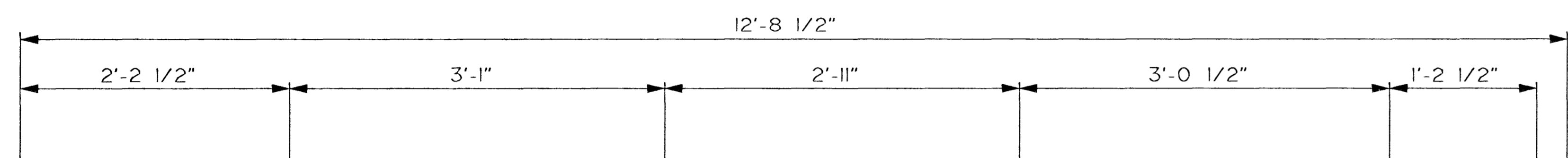


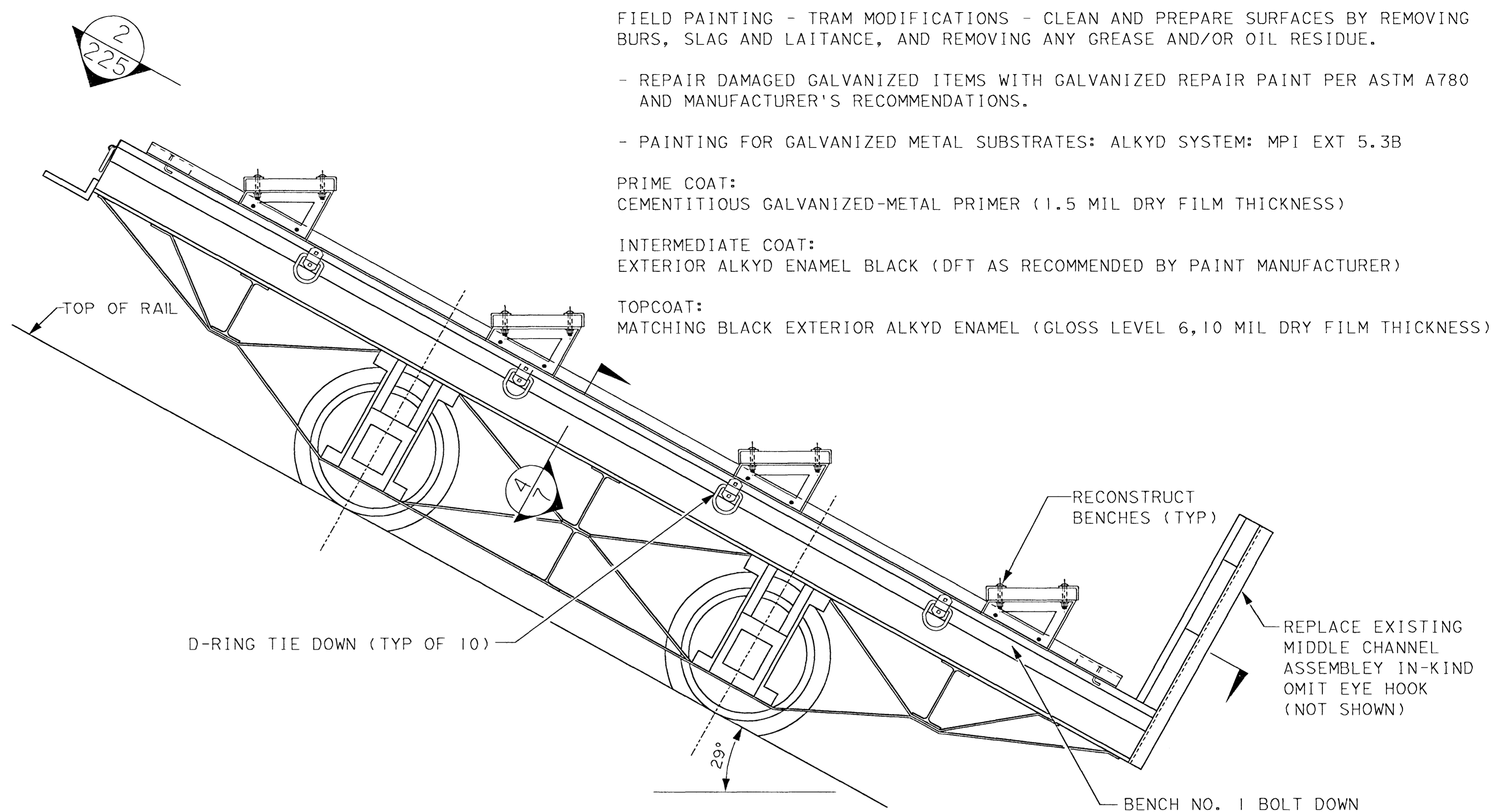
EXISTING TRAM ELEVATION  
NTS



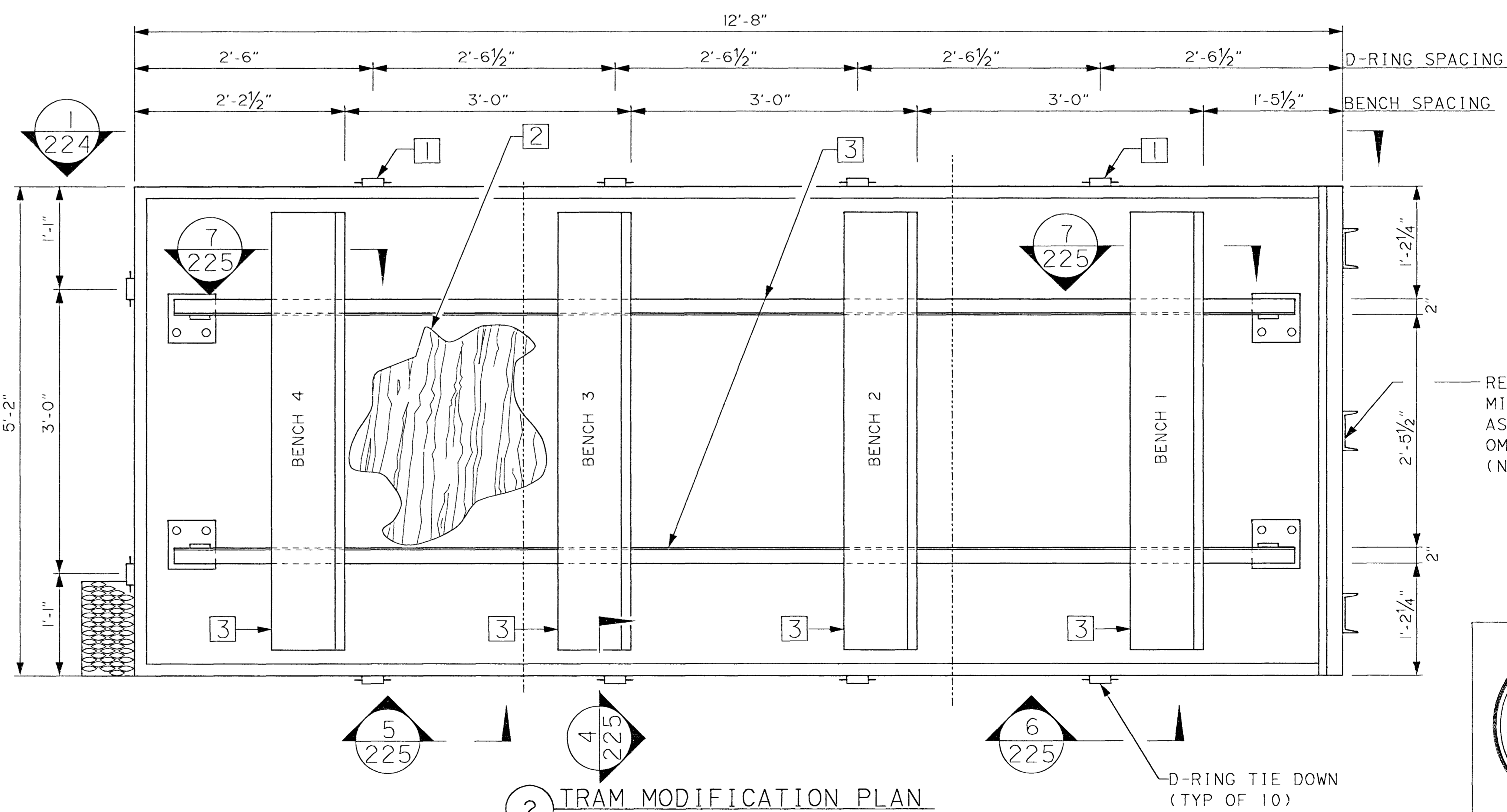
EXISTING TRAM PLAN  
NTS

BOX NOTES

- 1 WELD HEAVY DUTY D-RINGS TO TRAM CAR FRAME FOR SECURING CARGO, REF DETAIL 6/7 TYP.
- 2 REPLACE DECKING WITH 1-INCH MDF. TO FIT UNDER TRAM CAR FRAME LIP. SPRAY WITH NON-SLIP OUTDOOR TEXTURE SURFACE. PRODUCT TO BE RHINO-LINING OR PG&E APPROVED EQUAL.
- 3 BENCH SEAT ASSEMBLY, WITH L2x2x1/4 RUNNERS TO BE REMOVABLE IN ONE ASSEMBLY. BENCH NO. 1 TO BE REMOVABLE FROM RUNNERS. SECURE RUNNERS WITH 1/2" DIA BOLTS THROUGH TRAM DECK AT LOCATIONS SHOWN.



1 TRAM MODIFICATION ELEVATION  
NTS



2 TRAM MODIFICATION PLAN  
NTS

NOTE:  
ALL NEW STEEL TO BE GALVANIZED AND FIELD PAINTED GLOSS BLACK. SEE PAINT SPECIFICATIONS BELOW.

FIELD PAINTING - TRAM MODIFICATIONS - CLEAN AND PREPARE SURFACES BY REMOVING BURS, SLAG AND LAITANCE, AND REMOVING ANY GREASE AND/OR OIL RESIDUE.

- REPAIR DAMAGED GALVANIZED ITEMS WITH GALVANIZED REPAIR PAINT PER ASTM A780 AND MANUFACTURER'S RECOMMENDATIONS.

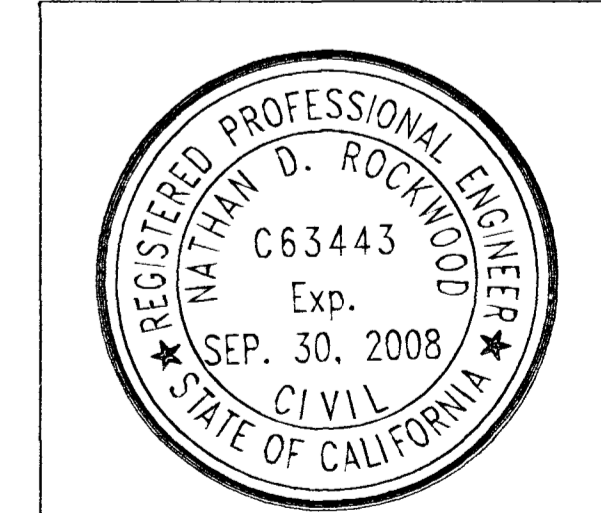
- PAINTING FOR GALVANIZED METAL SUBSTRATES: ALKYD SYSTEM: MPI EXT 5.3B

PRIME COAT:  
CEMENTITIOUS GALVANIZED-METAL PRIMER (1.5 MIL DRY FILM THICKNESS)

INTERMEDIATE COAT:  
EXTERIOR ALKYD ENAMEL BLACK (DFT AS RECOMMENDED BY PAINT MANUFACTURER)

TOPCOAT:  
MATCHING BLACK EXTERIOR ALKYD ENAMEL (GLOSS LEVEL 6, 10 MIL DRY FILM THICKNESS)

REPLACE EXISTING MIDDLE CHANNEL ASSEMBLY IN-KIND OMIT EYE HOOK (NOT SHOWN)



MICROFILM	
BILL OF MATL.	
DWG LIST	055 013
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CIVIL  
TRAM MODIFICATION PLANS AND ELEVATIONS  
SPAULDING POWERHOUSE  
TRAM SAFETY IMPROVEMENTS PROJECT

HYDRO GENERATION DEPARTMENT  
PACIFIC GAS AND ELECTRIC COMPANY  
SAN FRANCISCO, CALIFORNIA

REVISION 1	
DSG	N. ROCKWOOD
DWN	S. MATHEW
CHKD	A. WILSON
SUPV	
APVD	
DATE	08/23/2007

REV	DATE	DESCRIPTION	JOB NO	DSG/DWN	CHKD	SUPV	APVD
2	6/3/09	AS BUILT DRAWINGS					