

*Head*

1. COMPONENT NAVY	FY 19 <u>83</u> MILITARY CONSTRUCTION PROJECT DATA	2. DATE 15 JAN 1982
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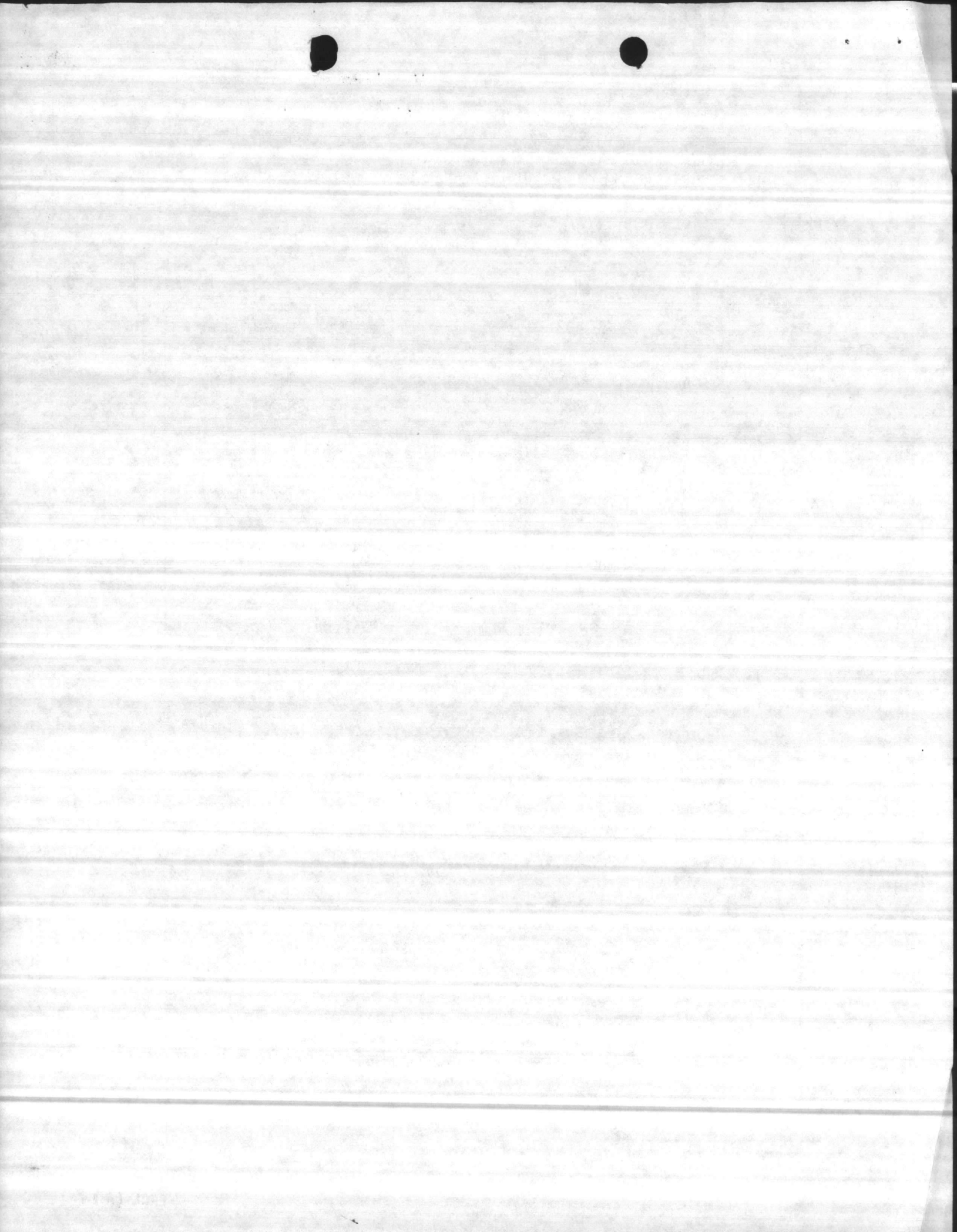
3. INSTALLATION AND LOCATION MARINE CORPS BASE CAMP LEJEUNE, NORTH CAROLINA 28542	4. PROJECT TITLE RAILROAD SIDING, BLDG 1700
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5. PROGRAM ELEMENT	6. CATEGORY CODE 860-10	7. PROJECT NUMBER LE330R	8. PROJECT COST (\$000) 46.20
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9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
TOTAL COST	LS	-	-	42.0
CONTINGENCIES - 10%	LS	-	-	4.2
TOTAL CONTRACT COST	LS	-	-	46.2
SUPERVISION, INSPECTION & OVERHEAD	-	-	-	-
DESIGN COSTS - 6%	LS	-	-	2.8
TOTAL FUNDS REQUESTED	LS	-	-	49.0
INSTALLED EQUIPMENT - OTHER APPROPRIATIONS	-	-	-	-

10. DESCRIPTION OF PROPOSED CONSTRUCTION  
Remove and reinstall ballasts, ties and tracks for storage of coal cars. See NAVFAC Drawing Nos. 4068695 and 4068696, attached.

11. REQUIREMENTS  
PROJECT: Remove/reinstall railroad siding at Bldg. 1700.  
REQUIREMENT: To provide efficient handling of coal.  
CURRENT SITUATION: Coal has to be unloaded on the ground, moved to a coal pile by front-end loader, and later moved, as needed, to the plant elevator by front-end loader.  
IMPACT IF NOT PROVIDED: Continued inefficient coal handling operation.



### COST ESTIMATE

DATE PREPARED  
15 JAN 1982

SHEET 1 OF 2

ACTIVITY AND LOCATION  
MARINE CORPS BASE  
CAMP LEJEUNE, NORTH CAROLINA 28542

CONSTRUCTION CONTRACT NO.

IDENTIFICATION NUMBER

ESTIMATED BY  
D. WEAVER

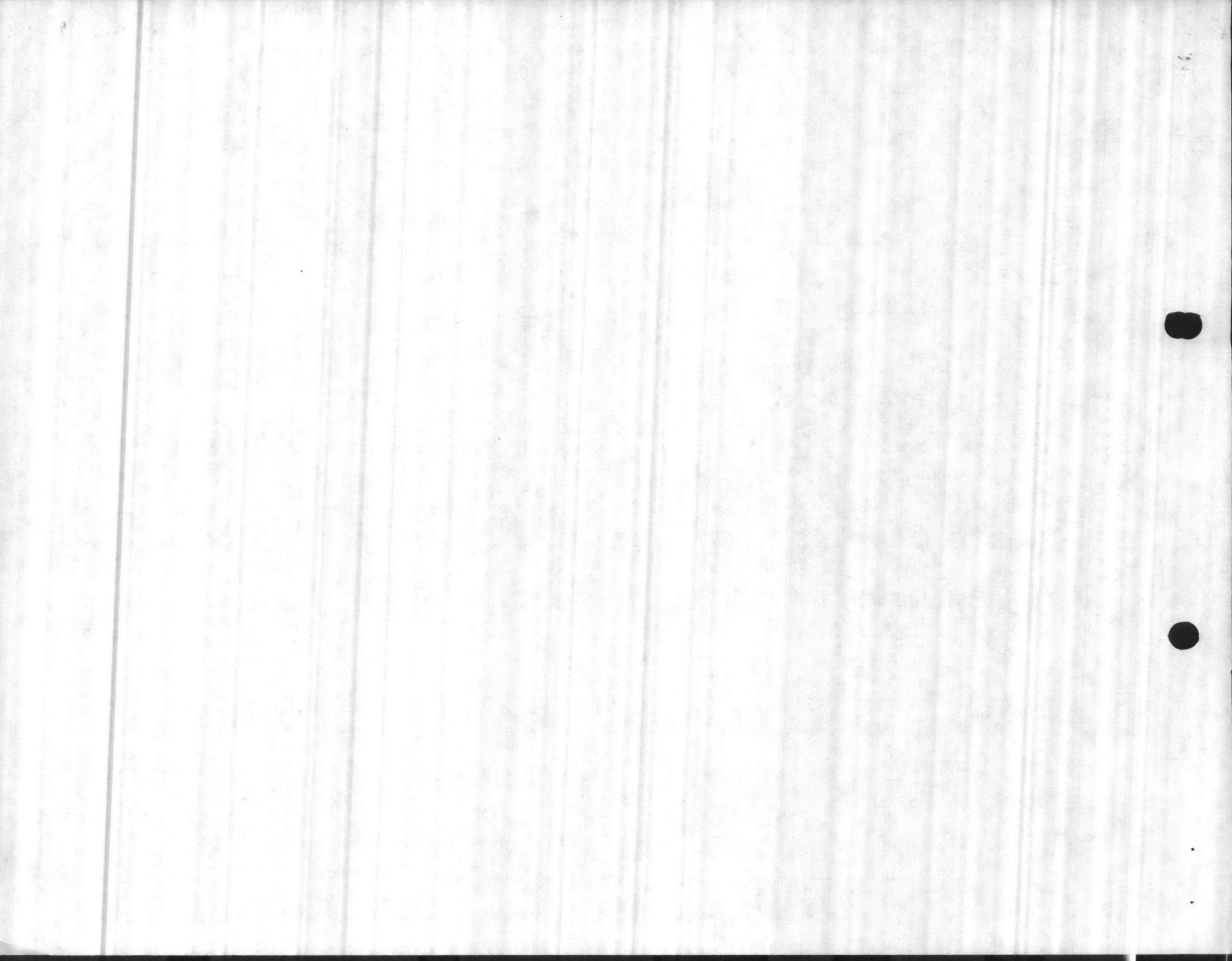
LE330R  
CATEGORY CODE NUMBER  
860-10

PROJECT TITLE  
RAILROAD SIDING, BLDG 1700

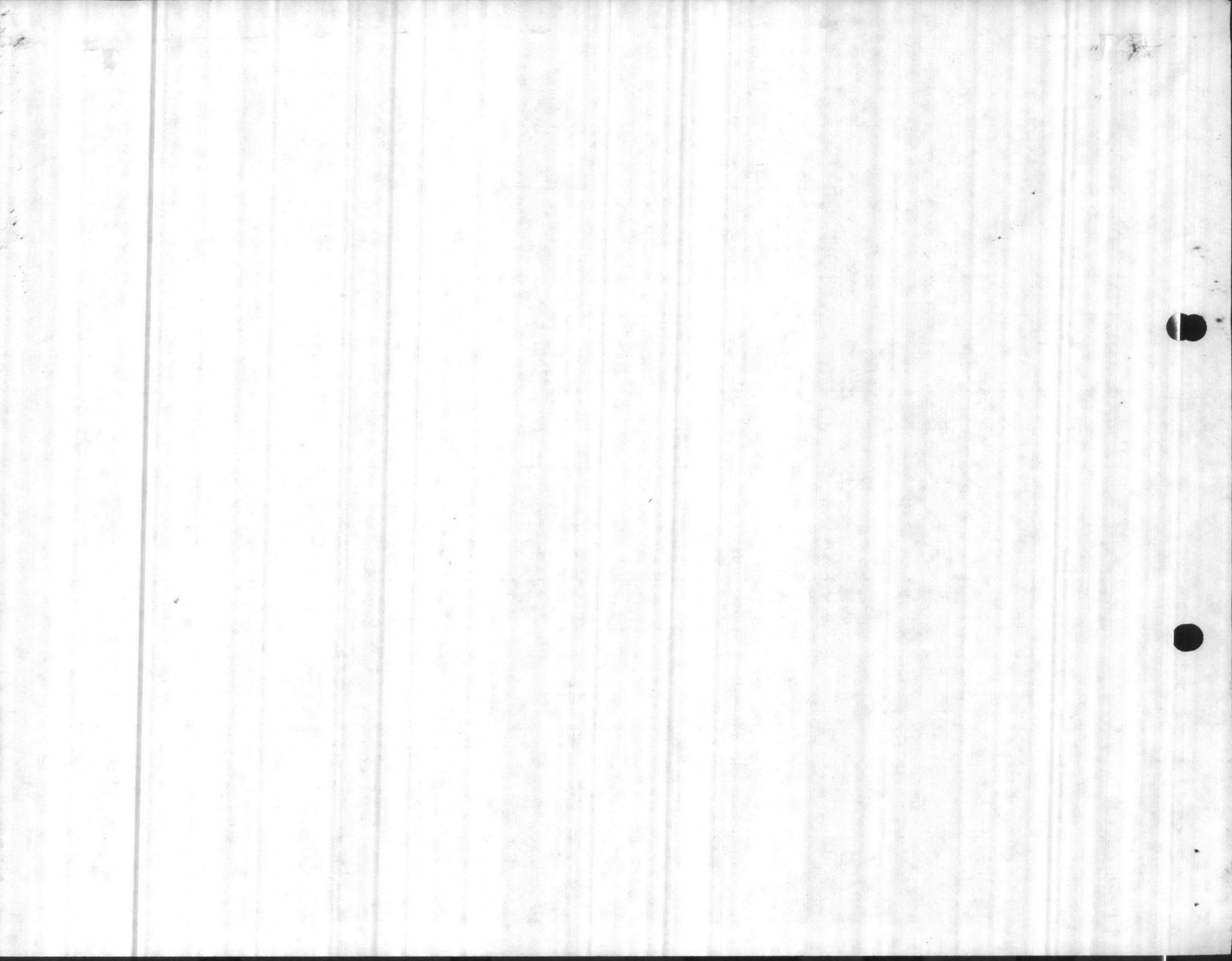
STATUS OF DESIGN  
 PED  30%  100%  FINAL  Other (Specify) Project

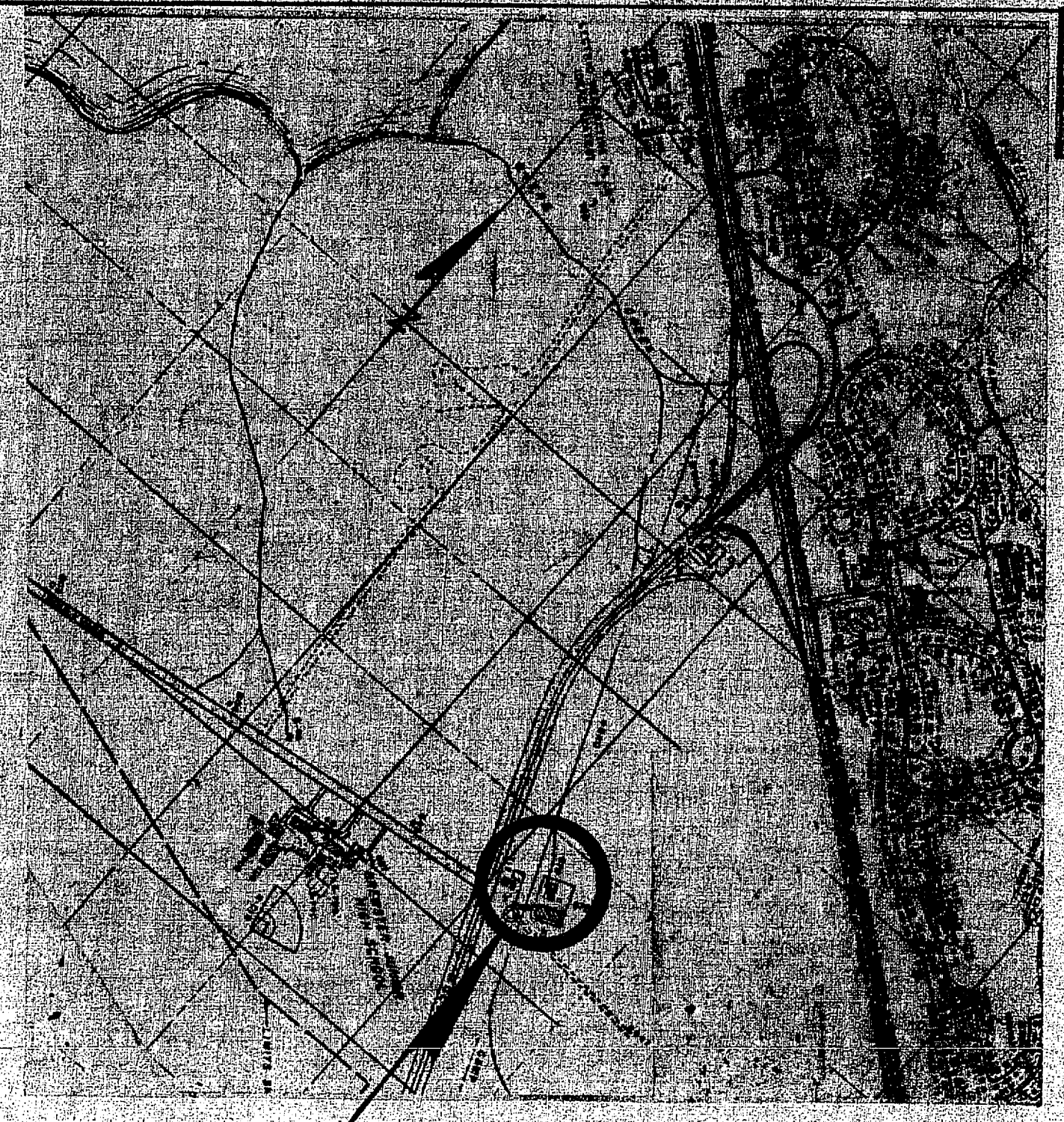
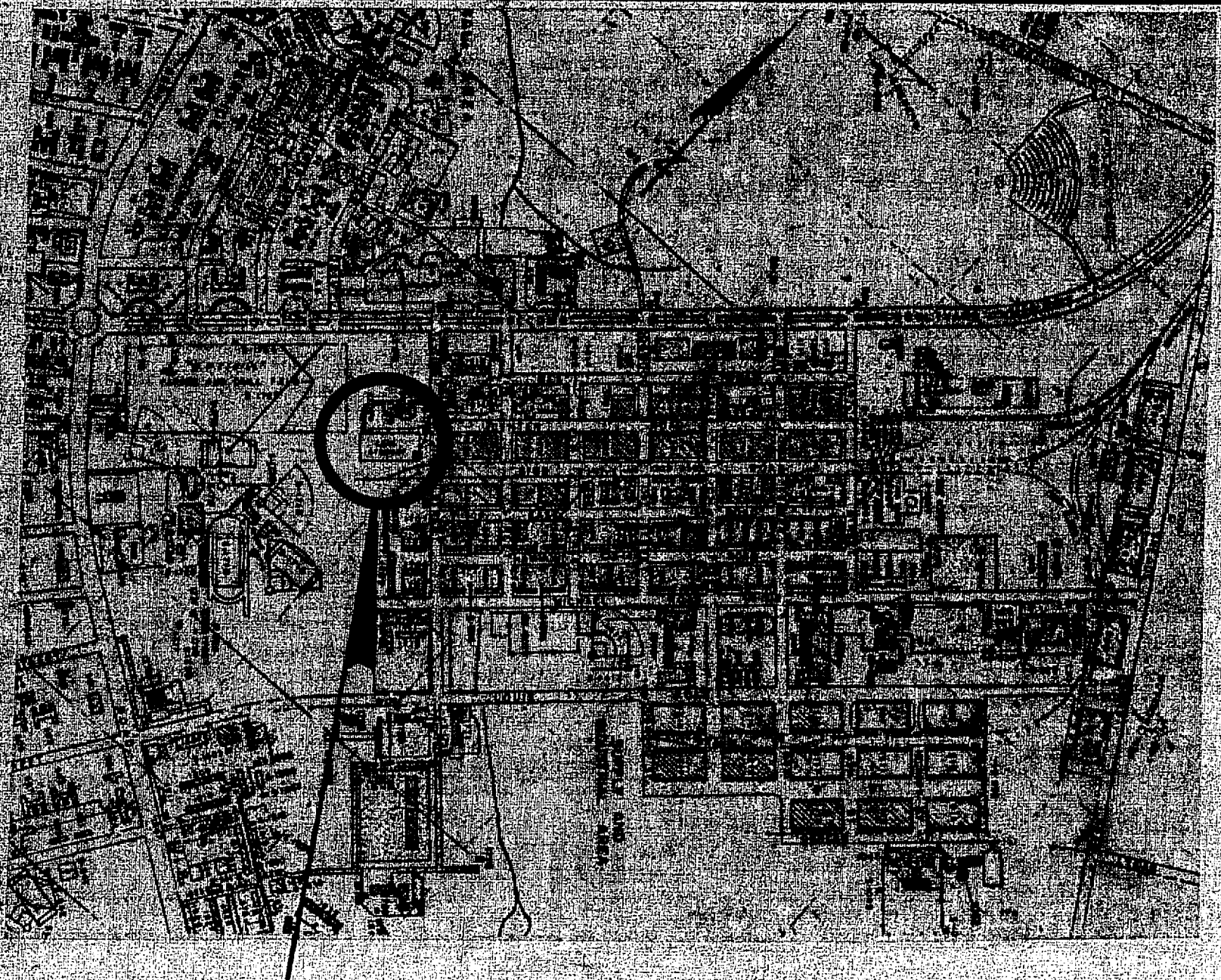
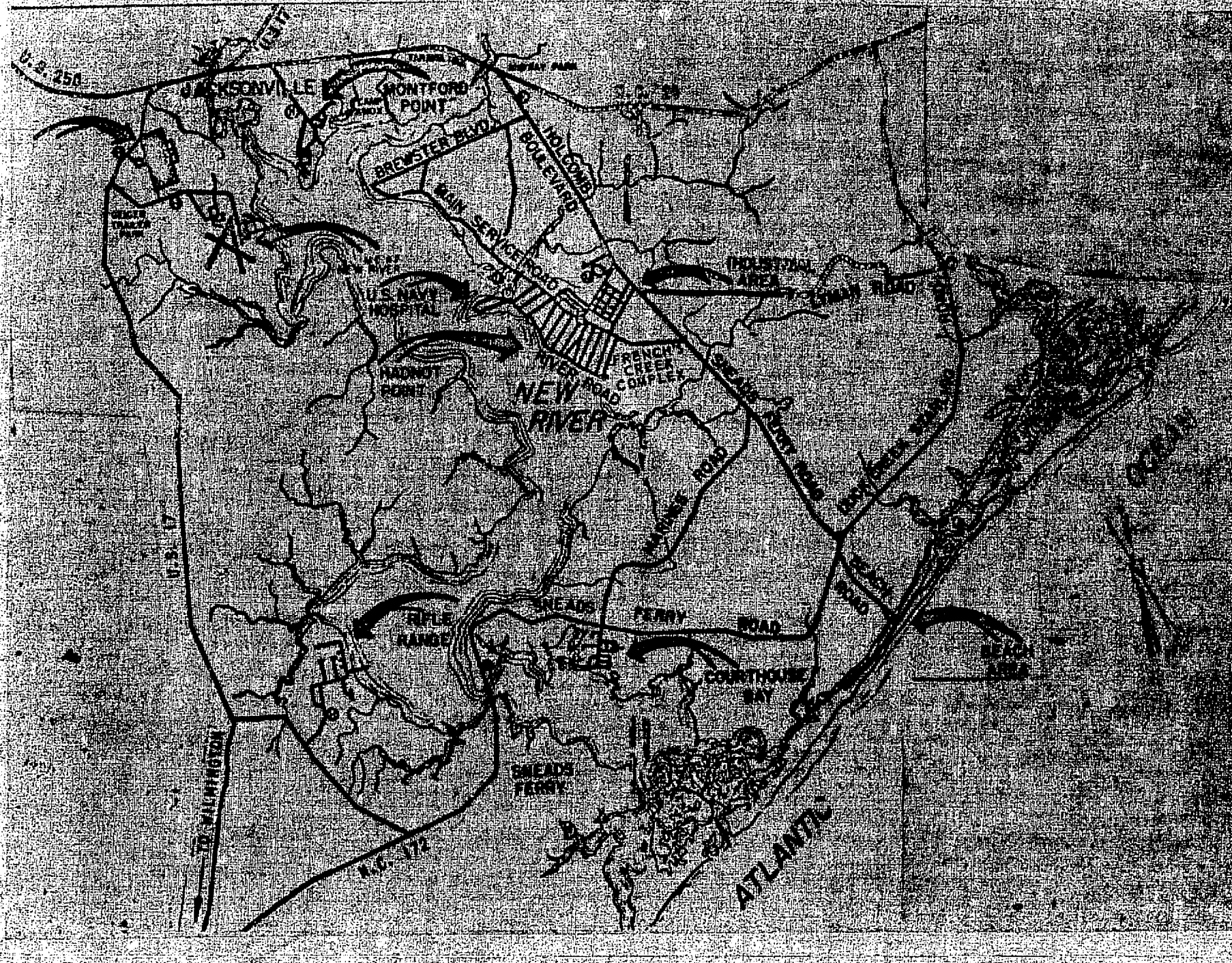
JOB ORDER NUMBER

ITEM DESCRIPTION	QUANTITY		MATERIAL COST		LABOR COST		ENGINEERING ESTIMATE	
	NUMBER	UNIT	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
REMOVE EXISTING TRACK, BALLAST & TIES	711	LF	8	5,688	10	7,110		12,798
REMOVE CONCRETE SLAB	30	CY	12	360	15	450		810
REMOVE WOOD RETAINING WALL	30	LF	3	90	5	150		240
NESTABLE CASING AROUND STEAM LINES, 24"	24	LF	30	720	15	360		1,080
REINSTALL BALLAST, TIES & TRACK	550	LF	10	5,500	15	8,250		13,750
SITE GRADING	1	LS	-	600	-	300		900
REINSTALL BUMPER POST	1	EA	-	200	-	300		500
SUBTOTAL				13,158		16,920		30,078
OVERHEAD - 15%								4,511
TAXES, INS., S.S. - 18% of LABOR								3,045
SUBTOTAL								37,634
PROFIT - 10%								3,763
SUBTOTAL								41,397
BOND - 1%								414
TOTAL ESTIMATED COST								41,811
							SAY:	42,000
CONTINGENCIES - 10%								4,200

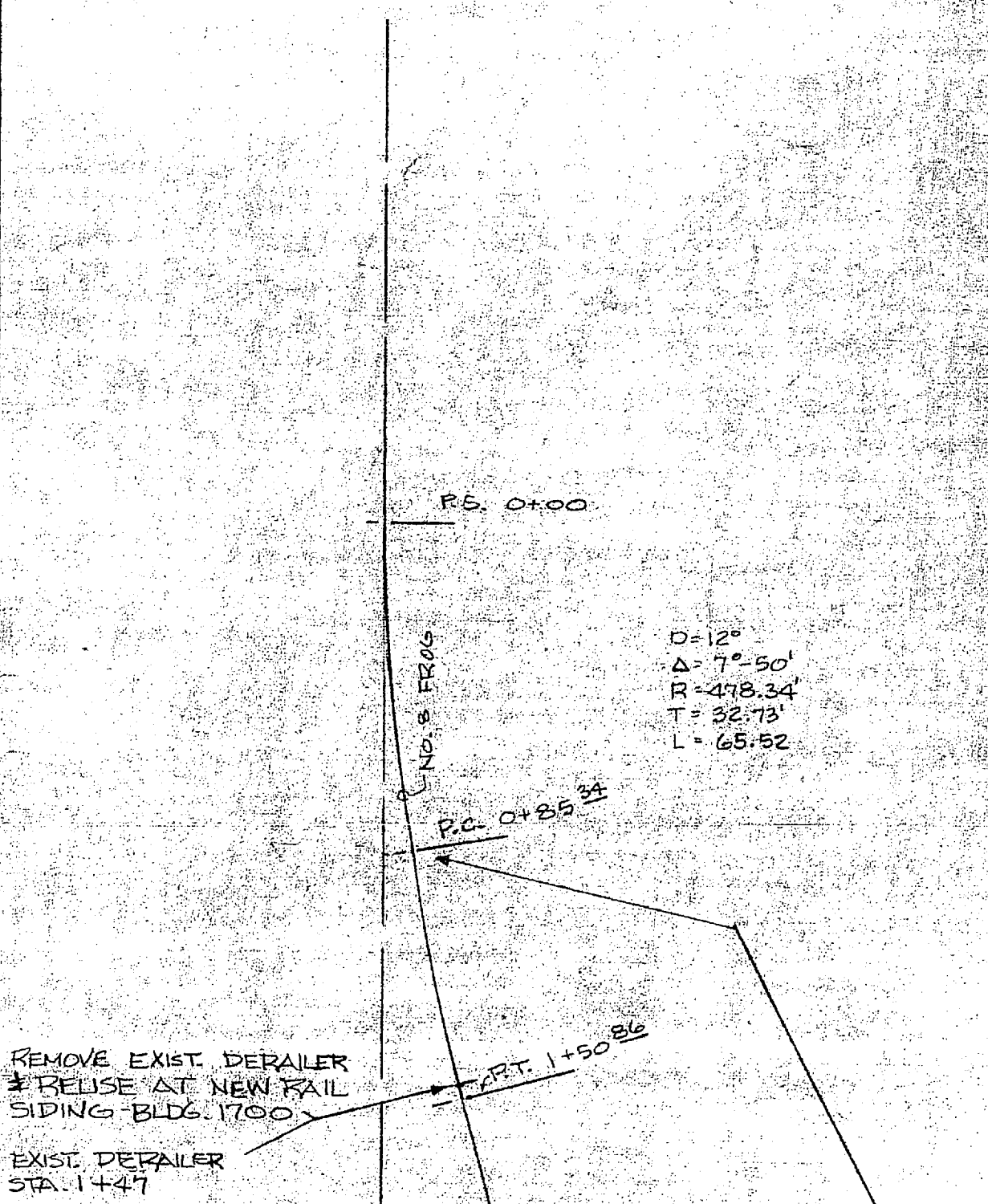
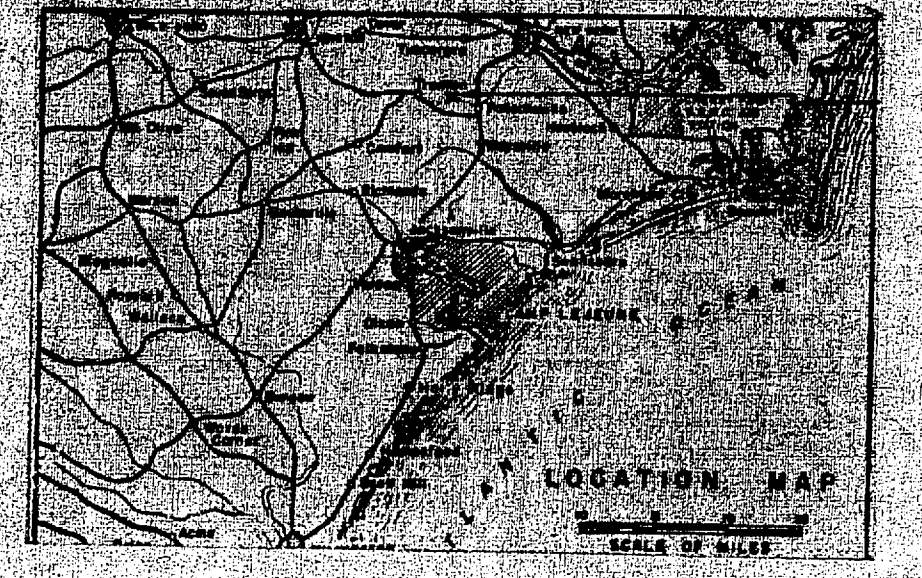






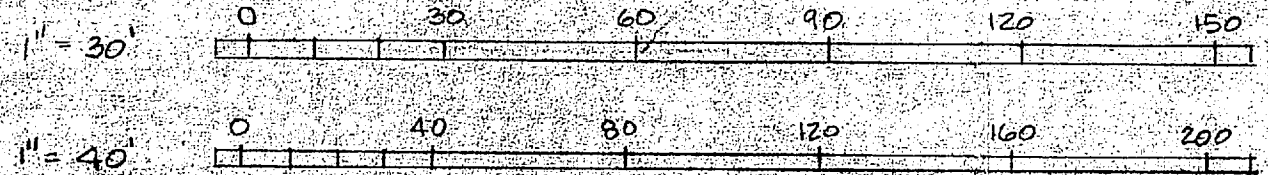


REVISIONS			
NO.	DESCRIPTION	DATE	APPROVED



SITE PLAN  
EXIST. RAIL SIDING  
SCALE: 1" = 40'

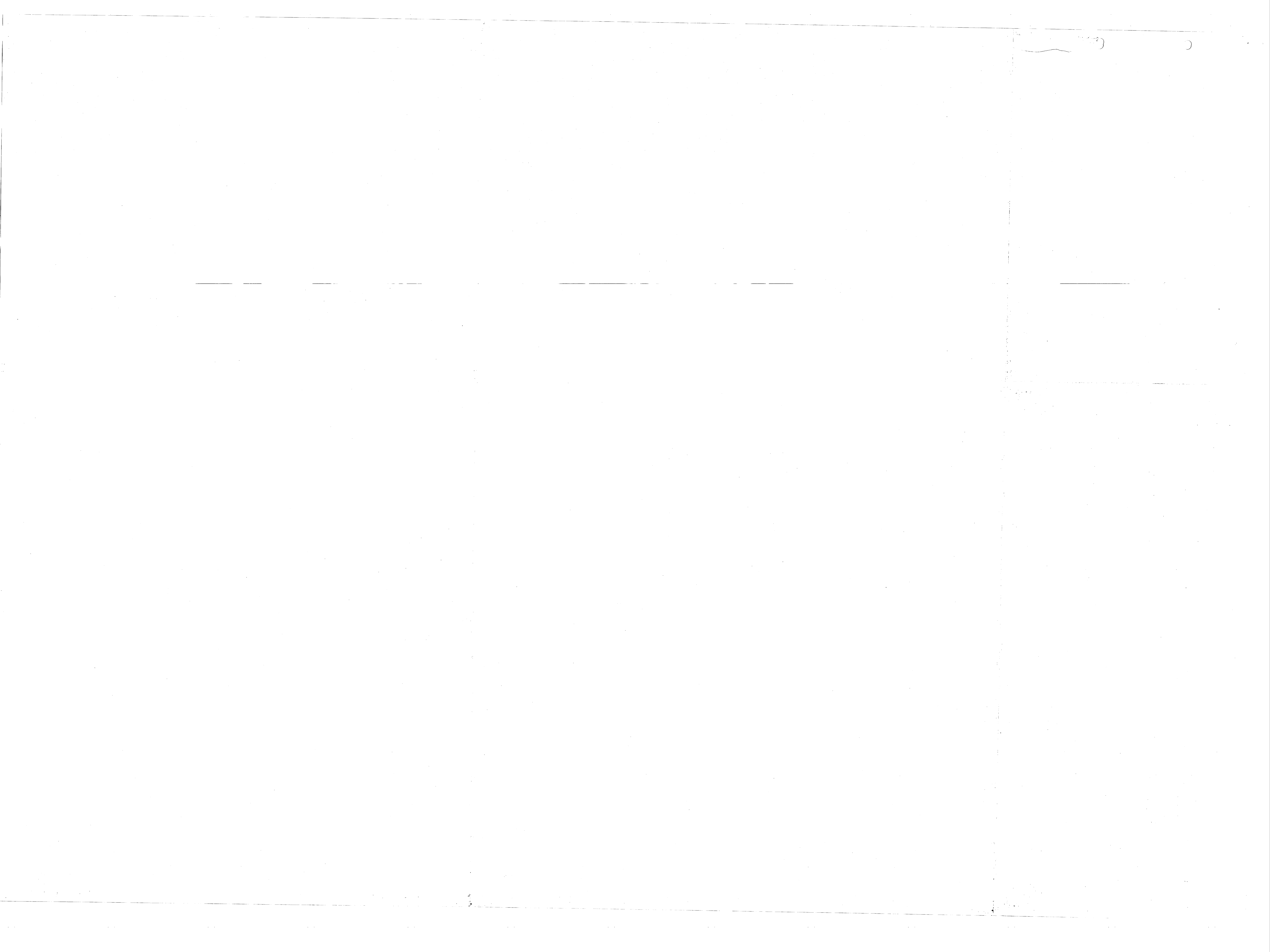
SITE PLAN  
NEW RAIL SIDING  
SCALE: 1" = 20'



SATISFACTORY TO  
DATE

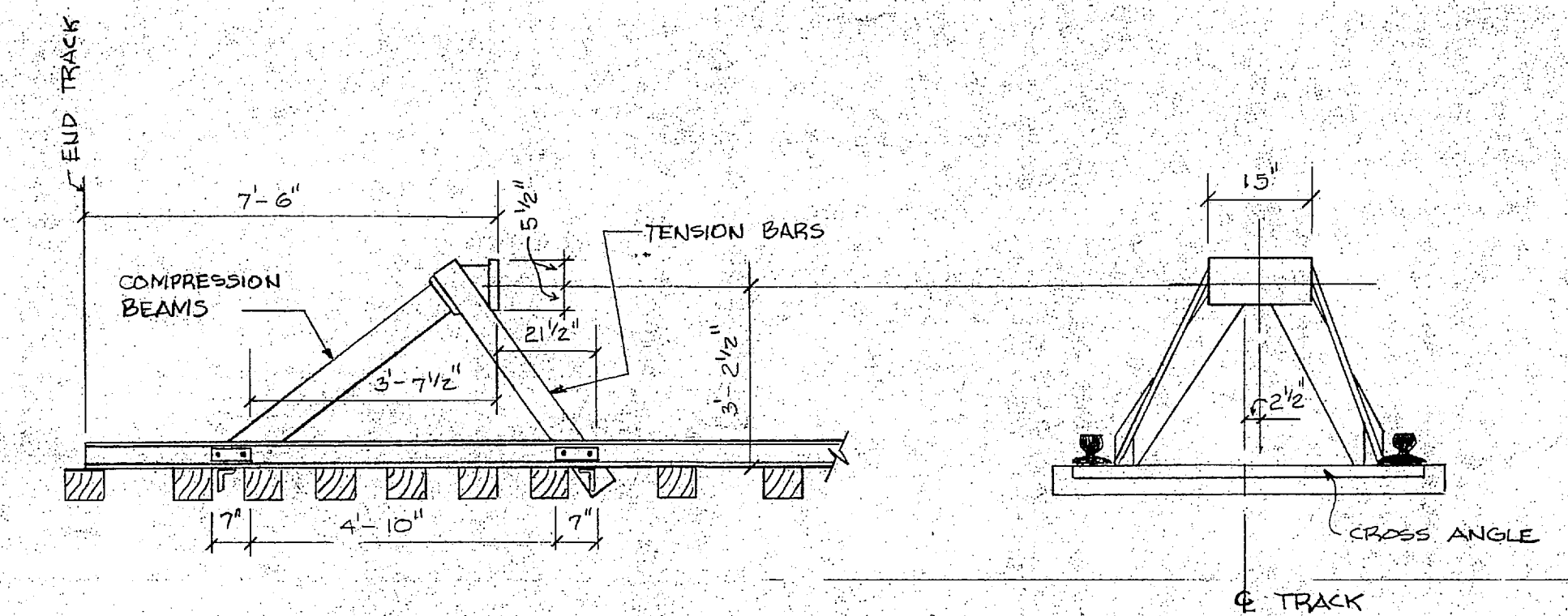
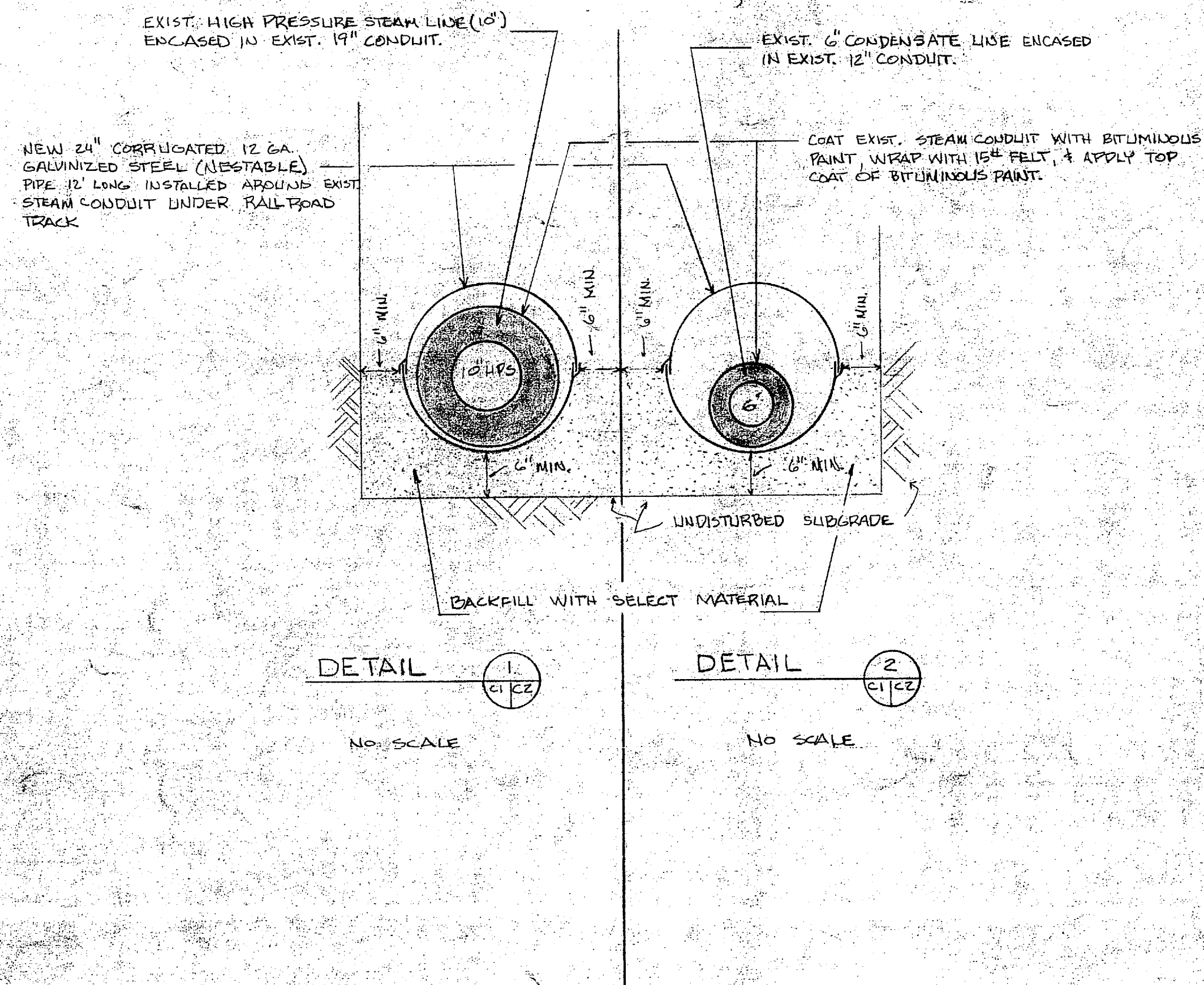
PUBLIC WORKS DEPT MARINE CORPS BASE CAMP LEJEUNE, N.C.	DEPARTMENT OF THE NAVY NAVAL FACILITIES ENGINEERING COMMAND NAVAL STATION MARINE CORPS BASE, CAMP LEJEUNE, N.C.
DESIGNED BY: DR. C. S. J. CHURCHILL	DATE: 4/10/47
APPROVED BY: [Signature]	DATE: 4/10/47
RAILROAD SIDING - BLDG. 1700	
LOCATION & SITE PLAN	
COMMAN. GENERAL	SHEET NO. 80091
CONSTR. CONTR. NO. 5842-17-01-C-2210	NAVAL DRAWING NO. 4066615
DATE: 4/10/47	SHEET 1 OF 2

C1





REVISIONS			
SYM	DESCRIPTION	DATE	APPROVED

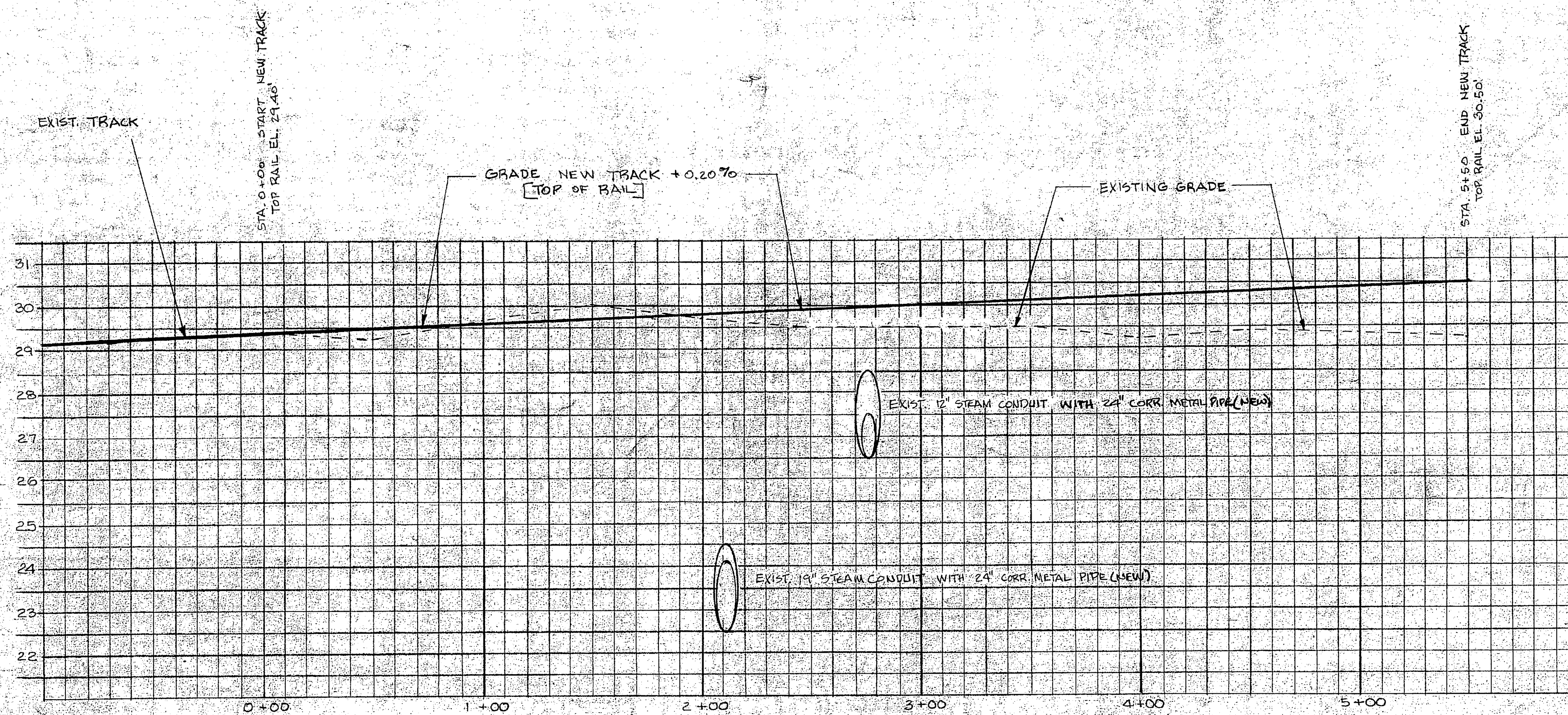


DETAIL 3 (3) (1/2") EXISTING BUMPING POST

NO SCALE

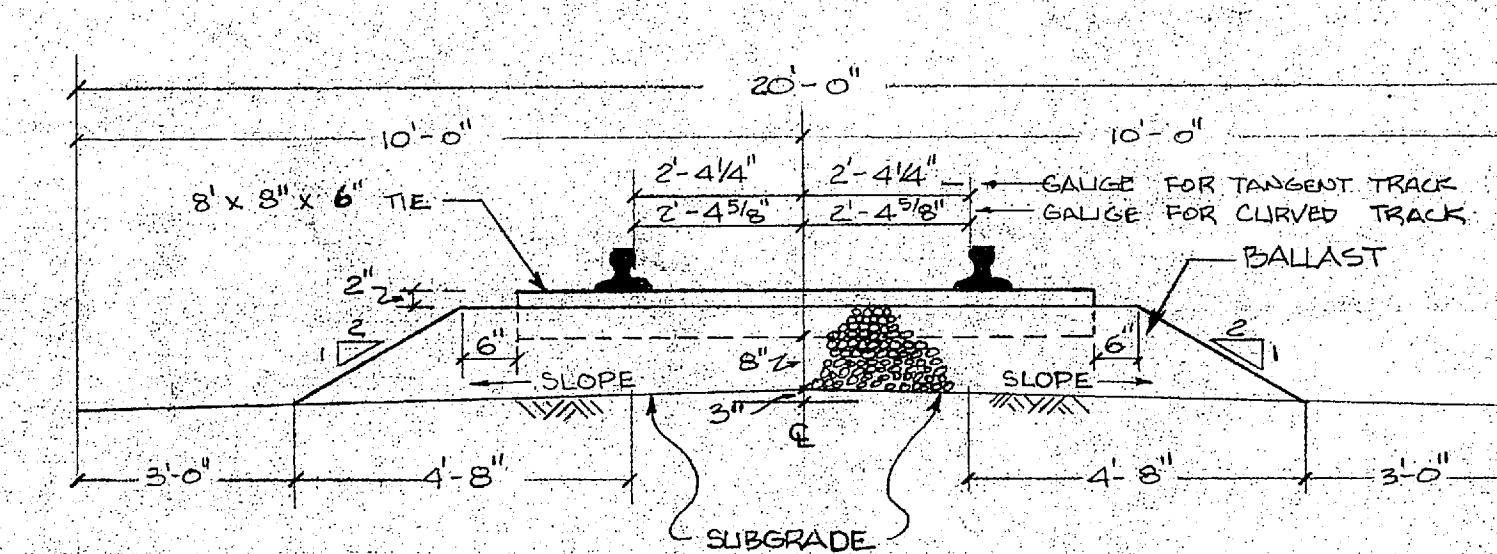
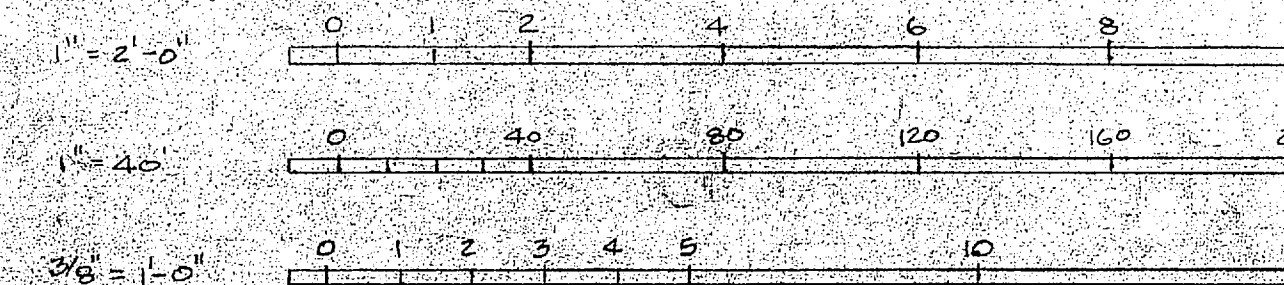
NOTE: EXISTING BUMPING POST SHALL BE INSTALLED AT END [STATION 5+50] OF NEW RAIL SIDING - BLDG. 1700

NOTE:  
T.O.M. - FINISHED FLOOR BLDG. 1700 @ 26.50'



PROFILE - NEW RAIL SIDING

SCALE: VERT. 1" = 2'  
HOR. 1" = 40'



TYPICAL SECTION THRU TRACK

SCALE: 3/8" = 1'-0"

C 2

PUBLIC WORKS DEPT. MARINE CORPS BASE CAMP LEJEUNE, N.C.		DEPARTMENT OF THE NAVY NAVAL FACILITIES ENGINEERING COMMAND ATLANTIC DIVISION NORFOLK, VIRGINIA	
DESIGNED BY: [Signature]		NAVAL STATION: MARINE CORPS BASE, CAMP LEJEUNE, N.C.	
PROJECT NO. 80091		RAILROAD SIDING - BLDG. 1700	
APPROVED BY: [Signature]		PROFILE & DETAILS	
DATE: 12/1/57		SIZE: CODE IDENT NO. NAVFAC DRAWING NO.	
FOR COMMANDER, NAVFAC		F 80091 4068696	
SCALE: 3/8" = 1'-0"		CONSTR. CENTER NON 2412-2-54 15-5416	
SHEET 2 OF 2		LANTDIV DWG NO.	



SITE LOCATION

LE330R

RAILROAD SIDING, BLDG 1700



