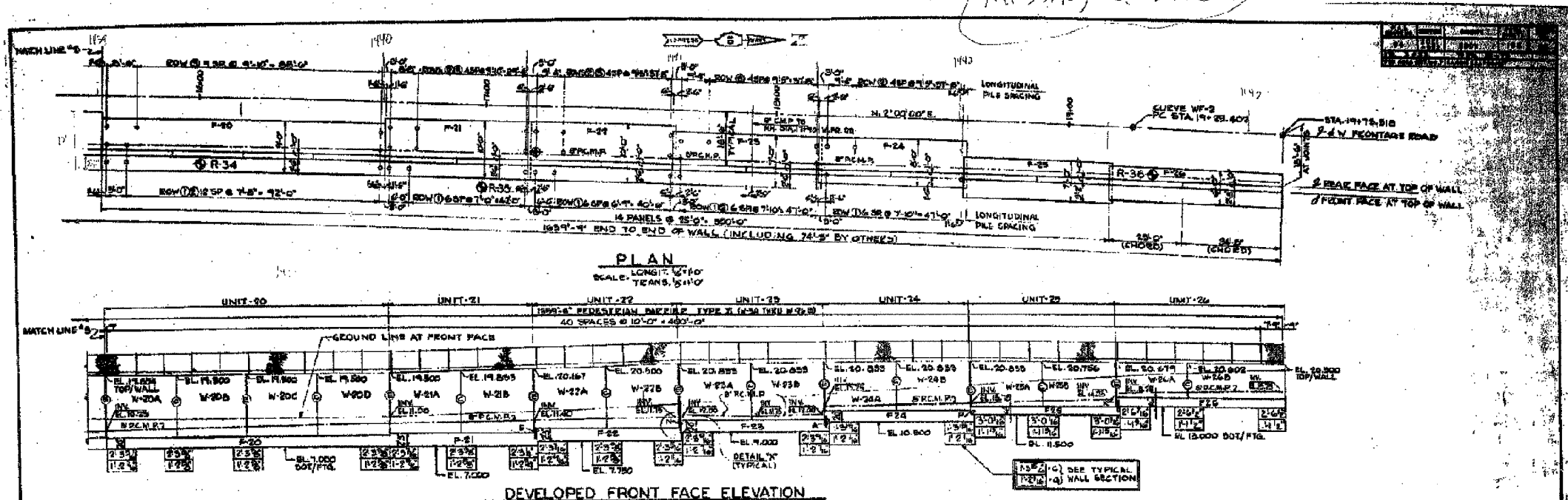


STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94	2021-922PT.1-AC	COOK	460	376
STA.	TO STA.			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

62693



REINFORCEMENT BAR PLACING TABLE

UNIT NO.	FTG. MARKING	FOOTING				STEM							
		REF. IN EA. BAND	NO. REIN. MARK	LOCATION	NO. REIN. MARK	LOCATION	REF. IN EA. BAND	NO. REIN. MARK	LOCATION				
20	F-20	1	10	12	F 504	1	10	12	V 517	1	10	12	H 503
		2	10	12	F 504	1	10	12	V 517	1	10	12	H 503
		3	10	12	F 504	1	10	12	V 517	1	10	12	H 503
		4	10	12	F 504	1	10	12	V 517	1	10	12	H 503
		5	10	12	F 504	1	10	12	V 517	1	10	12	H 503
		6	10	12	F 504	1	10	12	V 517	1	10	12	H 503
		7	10	12	F 504	1	10	12	V 517	1	10	12	H 503
		8	10	12	F 504	1	10	12	V 517	1	10	12	H 503
		9	10	12	F 504	1	10	12	V 517	1	10	12	H 503
		10	10	12	F 504	1	10	12	V 517	1	10	12	H 503

BAR LIST

BAR	No.	SIZE	LENGTH	SHAPE	WEIGHT	BAR	No.	SIZE	LENGTH	SHAPE	WEIGHT
F 401	126	4	21.4'		217	F 701	150	7	9.10'	J	8,019
F 402	24	4	11.40'		51	F 702	104	7	8.10'	J	1,214
F 403	46	4	17.4'		41	F 703	204	7	6.2'	J	6,271
F 404	158	4	17'		155	F 704	122	7	7.2'	J	1,429

BILL OF MATERIAL

ITEM	UNIT	QUANTITY
PROCESSED GRANULAR BACKFILL	CU. YD.	2,840
CLASS II EXCAVATION FOR STRUCTURE	CU. YD.	1,214
CLASS II CONCRETE	CU. YD.	1,429
REINFORCEMENT BARS	POUND	12,114
DEWING CONCRETE PILES	LIN. FT.	1,214
PURCHASING CONCRETE PILES	LIN. FT.	1,214
TEST PILE CONCRETE	EACH	1
PERF. CORR. MET. PIPE - 6"	LIN. FT.	1,214
PERF. CORR. MET. PIPE - 8"	LIN. FT.	1,214
PEDESTRIAN BARRIERS TYPE III	LIN. FT.	1,214

NOTES:  
FOR GENERAL NOTES AND STANDARD DETAILS SEE SHEET NO. 74.  
FOR DETAILS, DIMENSIONS, ETC. OF WALL "W-1" SEE SHEET NO. 75.  
EXPANSION JOINT FOR DETAILS SEE SHEET NO. 74.  
CONSTRUCTION JOINT FOR DETAILS SEE SHEET NO. 74.  
R-34 INDICATES TEST SOILS.  
FOR ADDITIONAL PLAN GEOMETRICS, SEE ALIGNMENT SHEET NO. 20+00 TO STA. 28+00 SEE SHEET NO. 74.  
INDICATES TEST PILE.  
FOR DETAIL "X" TYPICAL WALL SECTIONS & ELEVATIONS SEE SHEET NO. 20+00 TO STA. 28+00 SEE SHEET NO. 74.  
FOR DETAILS OF R.C.M.P. SEE SHEET NO. 70.

ILLINOIS DIVISION OF HIGHWAYS  
SOUTH EXPRESSWAY

**RETAINING WALL**  
**W-1**

REVISIONS

NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
F.A.I. 90/94 (DAN RYAN EXPRESSWAY)

EXISTING RETAINING WALL W-1

SCALE: None  
DATE: October 29, 2004

DRAWN BY:  
CHECKED BY:



10/27/2004 03:44:06 PM