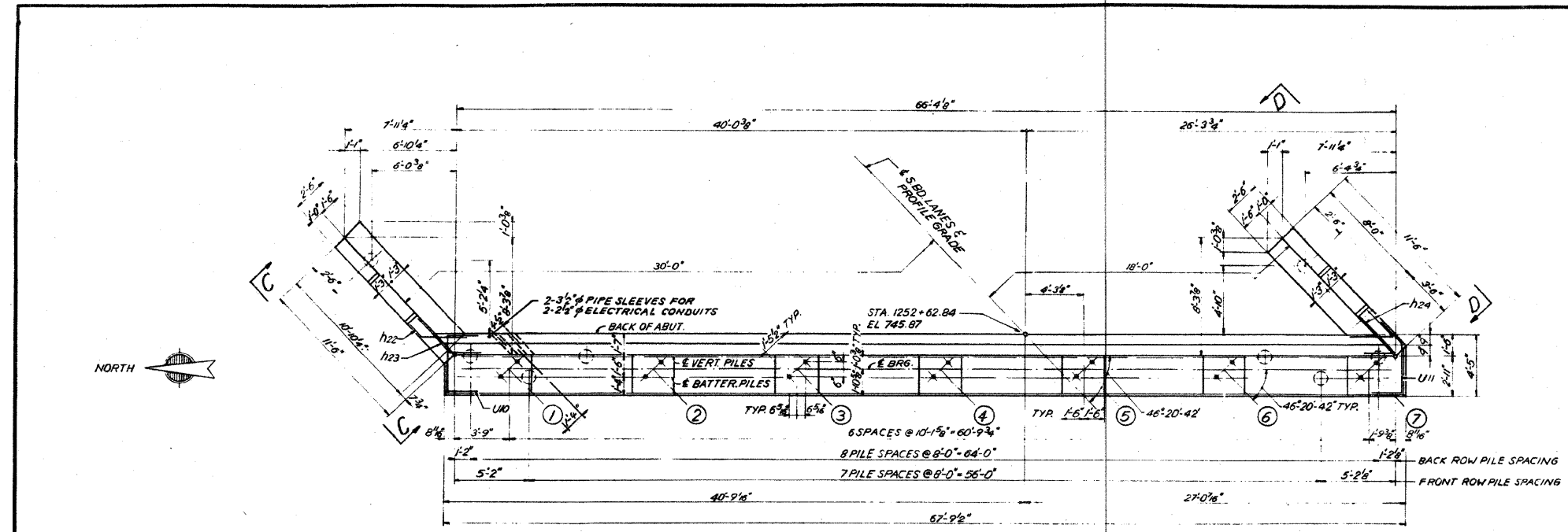


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A. PG 1	22-5HB-1	DUPAGE	181	103
STA.	TO STA.			
F.P. REG. NO. 4	ILLINOIS	PROJECT		

SHEET 16 OF 25



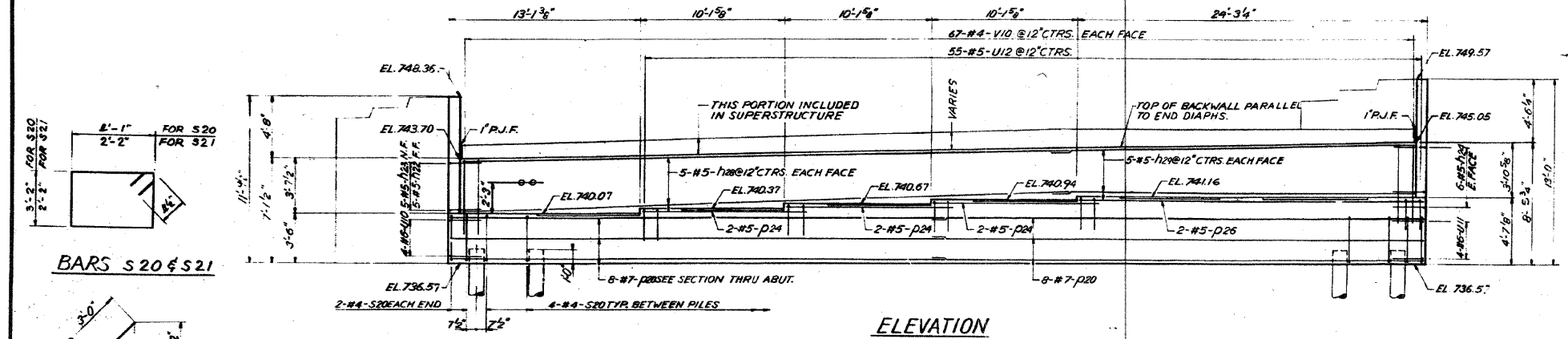
PLAN
SCALE: 1/4"=1'-0"

BILL OF MATERIAL

BAR NO	SIZE	LENGTH	SHAPE
h22	#5	4'-3"	U
h23	#5	5'-3"	U
h24	#5	6'-0"	U
h25	#4	11'-3"	U
h26	#4	7'-6"	U
h27	#4	3'-6"	U
h28	#5	43'-6"	U
h29	#5	24'-9"	U
u10	#5	10'-9"	U
u11	#5	8'-3"	U
u12	#5	8'-3"	U
u10	#7	34'-0"	U
u11	#7	13'-0"	U
u12	#7	13'-3"	U
u23	#7	12'-0"	U
u24	#5	11'-3"	U
u25	#5	24'-0"	U
s20	#4	15'-3"	U
s21	#4	9'-5"	U
u10	#6	9'-0"	U
u11	#6	9'-0"	U
u12	#5	6'-9"	U
v10	#4	6'-0"	U
v11	#4	7'-3"	U
v14	#4	8'-3"	U
v15	#4	6'-6"	U
v16	#4	8'-0"	U
v17	#4	7'-6"	U
v18	#4	6'-9"	U
CLASS 'X' CONCRETE CU. YDS.			70.2
REINF. BARS LBS			5060
CONCRETE PILES LIN. FT.			1080

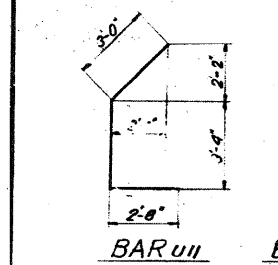
PILE DATA

TYPE CONCRETE
CAPACITY 30 TONS
EST. LENGTH 60
*NO. REQUIRED 19
*INCLUDES 1 TEST PILE



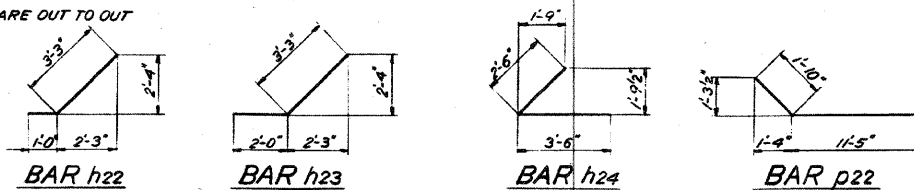
ELEVATION

BARS S20 & S21



NOTE: ALL BAR DIMENSIONS ARE OUT TO OUT

BAR	A	B	C
U10	2'-6"	4'-0"	2'-6"
U12	2'-1"	2'-7"	2'-1"
N5	5'-0"	9"	5'-0"
N6	3'-9"	9"	3'-9"



EAST ABUTMENT-SOUTH BOUND
F.A. ROUTE 61 OVER
ILLINOIS ROUTE 53 (ROHLWING ROAD)
PROJECT
SECTIONS 22-5HB-1 & 22-1HB-9
DUPAGE COUNTY
STATION 1250+83.16

ALFRED BENESCH & COMPANY
CONSULTING ENGINEERS
18 S. WABASH AVE. CHICAGO, ILLINOIS

FOR INFORMATION ONLY

benesch

alfred benesch & company
Engineers - Surveyors - Planners
205 North Michigan Avenue, Suite 2400
Chicago, Illinois 60601
312-665-0450 Job No. 10050

SHEET NO. 37	F.A.I. RTE. 290	SECTION 22(1, 1-1, 2&3)RS-7	COUNTY DUPAGE	TOTAL SHEETS 546	SHEET NO. 412
38 SHEETS	CONTRACT NO. 60G51		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		

EXISTING PLAN INFORMATION 20 OF 21
STRUCTURE NO. 022-0138

11/12/2009 10:00:05 AM \\10050\engineering\documents\contract\1\SN.022.0138.0137_Rohling-Rd\0138-60G51-037-Exisplan-20.dgn 18:2:31