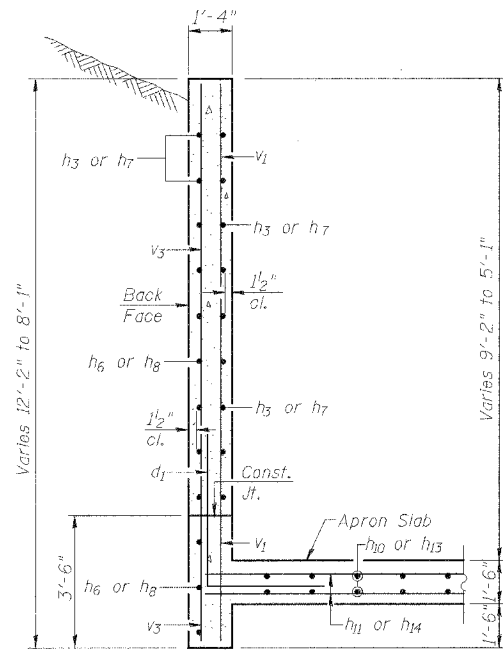


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	SHEETS	PIECE	SHEET NO. 4 7 SHEETS
F.A.P. 315	55-2	MCDONOUGH	1025	445	
FED. ROAD DIST. NO. 4	ILLINOIS	FED. AID PROJECT			

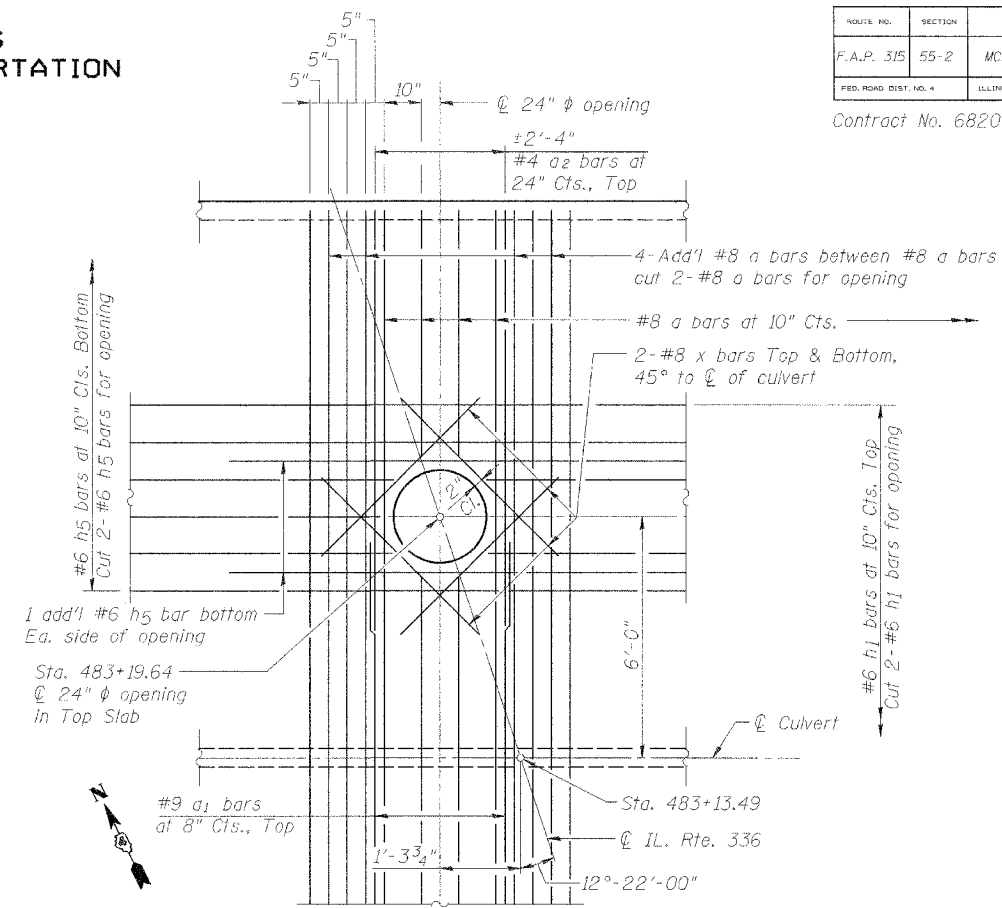
Contract No. 68205



SECTION A-A

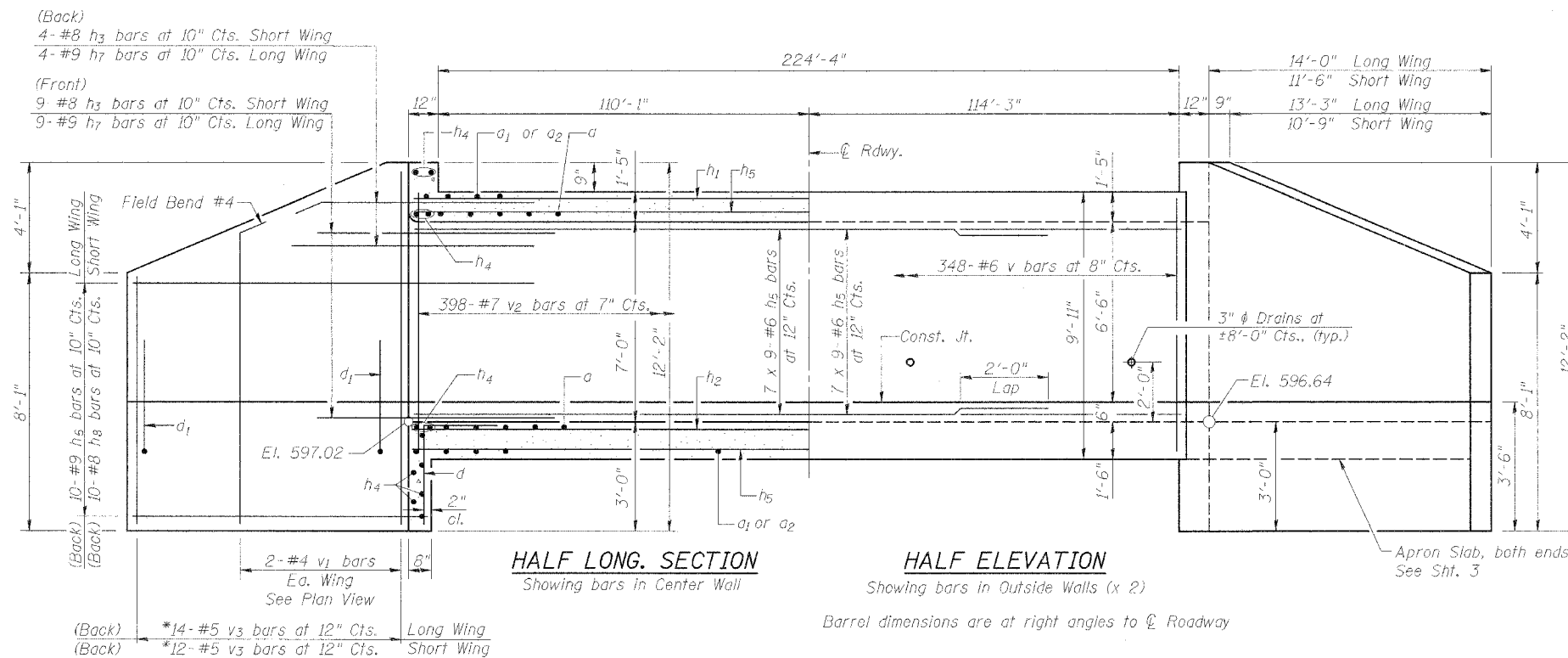
BILL OF MATERIAL

Bar	No.	Size	Length	Shape
a	558	#8	27'-6"	U
a1	688	#9	10'-0"	—
a2	456	#4	9'-10"	—
d	136	#4	4'-6"	┌
d1	52	#5	6'-0"	┌
h1	310	#6	25'-0"	—
h2	248	#6	30'-9"	—
h3	26	#8	8'-0"	—
h4	18	#6	26'-4"	—
h5	749	#6	27'-6"	—
h6	20	#9	18'-0"	—
h7	26	#9	8'-0"	—
h8	20	#8	15'-1"	—
h9	116	#6	11'-0"	—
h10	22	#6	12'-0"	—
h11	22	#6	16'-3"	—
h12	44	#6	25'-3"	—
h13	22	#6	11'-6"	—
h14	22	#6	15'-7"	—
h15	12	#6	22'-10"	—
v	700	#6	9'-8"	—
v1	8	#4	11'-11"	—
v2	398	#7	9'-8"	—
v3	26	#5	19'-11"	—
x	8	#8	7'-0"	—
Concrete Box Culverts			Cu. Yd.	840.7
Rock Fill Foundation			Cu. Yd.	753
Reinforcement Bars			Pound	150,740



PARTIAL PLAN TOP SLAB

At 24" ϕ Opening



HALF LONG. SECTION

Showing bars in Center Wall

HALF ELEVATION

Showing bars in Outside Walls (x 2)

Barrel dimensions are at right angles to ϕ Roadway

Notes:

1. Bars indicated thus: 12 x 4 - #5 etc. indicates 12 lines of #5 bars with 4 lengths per line.
2. Minimum Bar Laps: #6 bars = 2'-0"

SECTIONS & REINFORCEMENT,
BILL OF MATERIAL
IL. ROUTE 336 OVER
TRIBUTARY TO KILLJORDAN CREEK
IL. ROUTE 336
F.A.P. ROUTE 315 SECT. 55-2
MCDONOUGH COUNTY
STATION 483+13.49
STRUCTURE NO. 055-2503

DESIGNED	LLV
CHECKED	PJL
DRAWN	MGM
CHECKED	LLV

*See Bar Cutting Diagram, Sht. 5

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