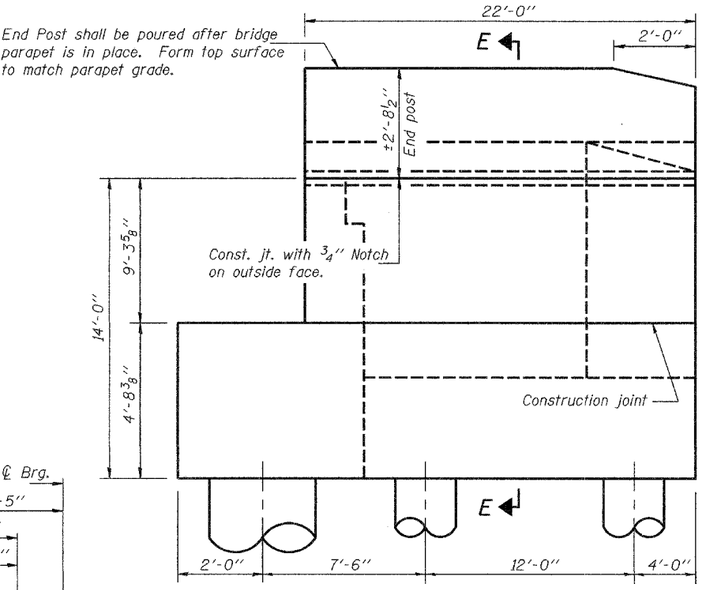
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

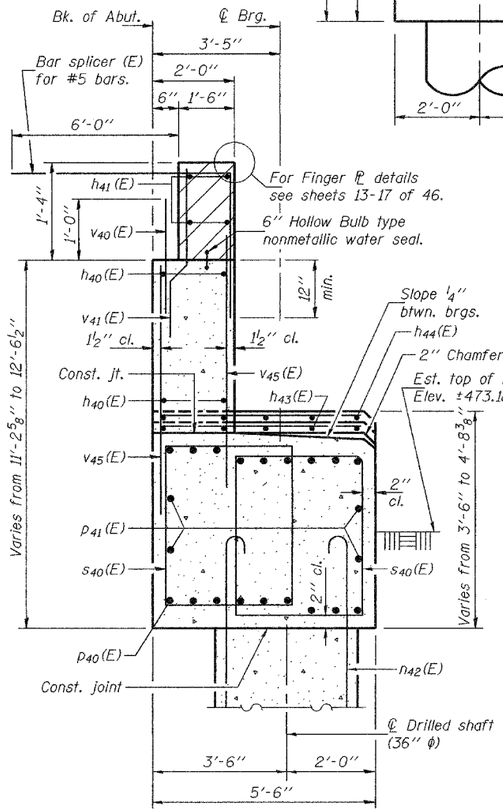
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAP 315	(18BRY -1)BR	FULTON		205
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-		

SHEET NO. 41
46 SHEETS

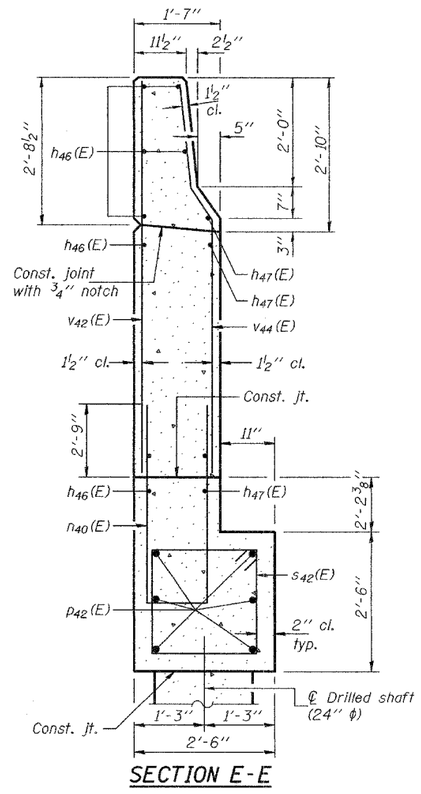
Contract #88753



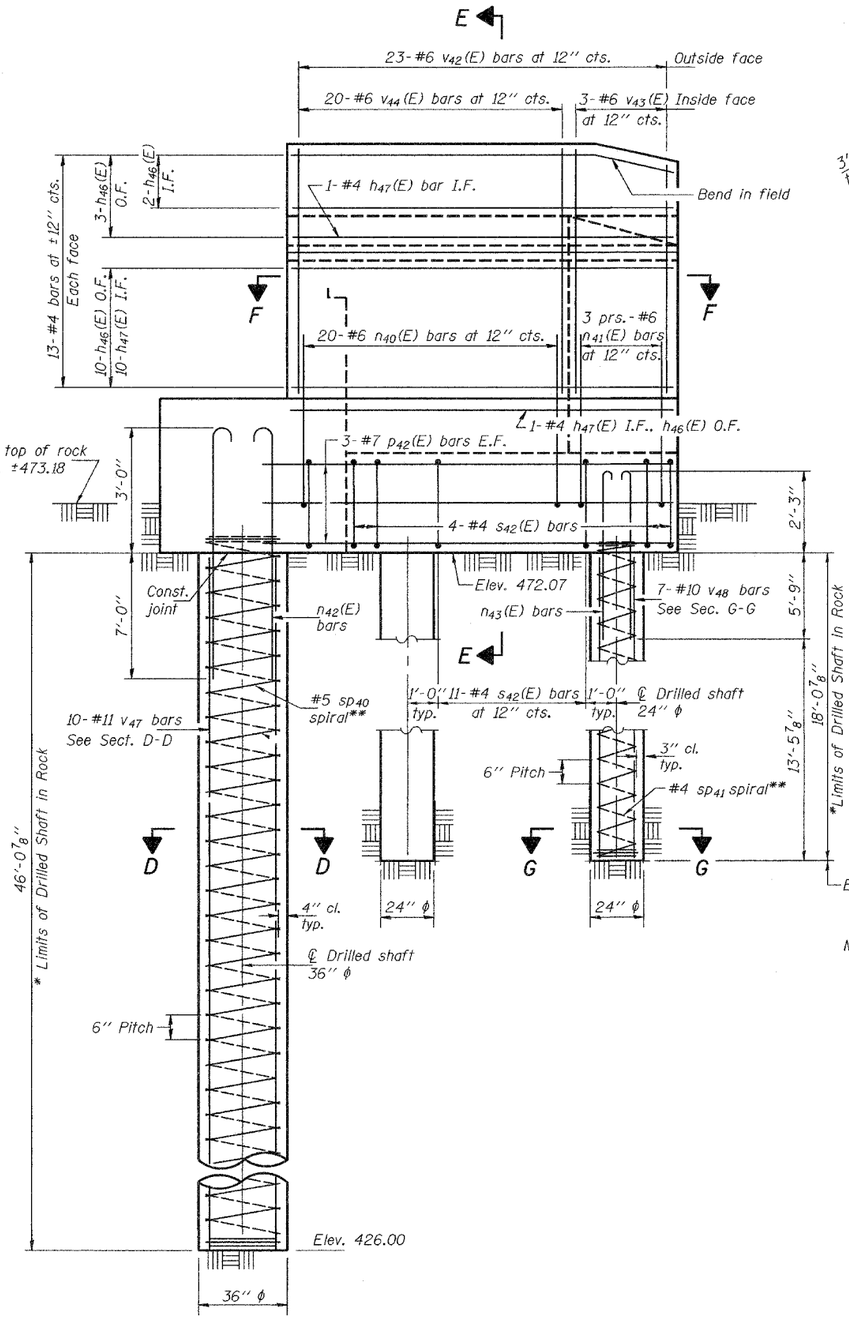
WEST WING WALL ELEVATION
Showing Dimensions



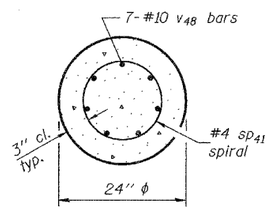
SECTION THRU ABUTMENT



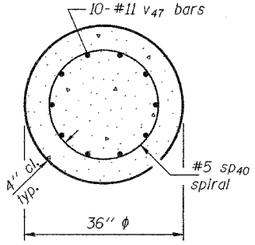
SECTION E-E



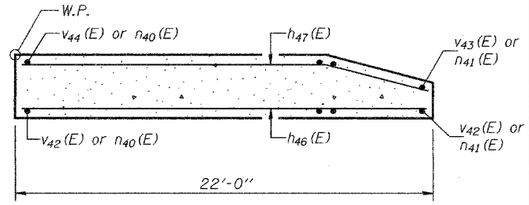
WEST WING WALL & DRILLED SHAFT ELEVATION
Showing Reinforcement



SECTION G-G



SECTION D-D



SECTION F-F

Notes: * The quantities and detailing are based on the estimated elevations shown on the plans. The actual elevations may differ at each shaft and corresponding adjustments shall be made to the drilled shaft and reinforcement quantities and payment limits.
Reinforcement bars designated (E) shall be epoxy coated.
Quantity of concrete in end post included with Concrete Superstructure on sheet 11 of 46.
** Provide 1½ extra turns top and bottom of each drilled shaft. Extend spiral 2" into abutment or wingwall cap. Provide min. 4-#4 spacers or equivalent.
Min. lap for spirals = 2'-0" (#4 spiral)
2'-6" (#5 spiral)

DESIGNED	DPN
CHECKED	SMR
DRAWN	h.t. parsons
CHECKED	DPN/SMR

May 16, 2005
EXAMINED Thomas J. Domagalski
ENGINEER OF BRIDGE DESIGN
PASSED Ralph E. Anderson
ENGINEER OF BRIDGES AND STRUCTURES

SOUTH ABUTMENT DETAILS
WEST WING WALL
F.A.P. RTE. 315 - SEC. (18BRY-1)BR
FULTON COUNTY
STATION 74+09.000
STRUCTURE NO. 029-0068

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