

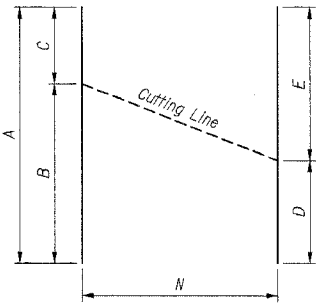
PLAN

* See Cutting Diagram on this Sheet.

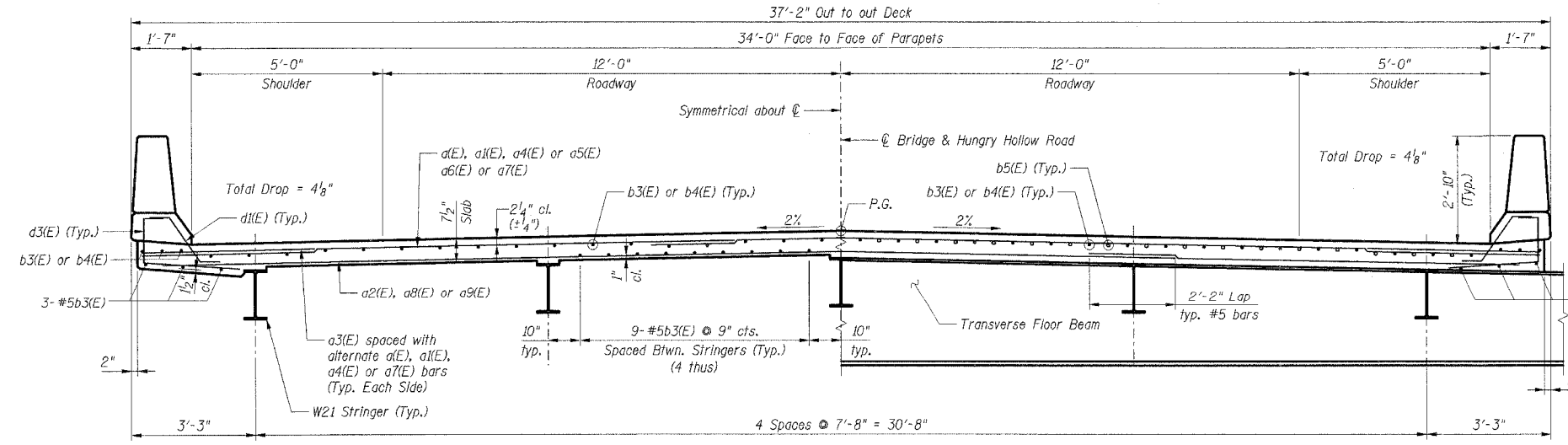
** Order a8(E) and a9(E) bars full length cut to fit skew and use remainder of bars in opposite end.

Bar Cutting Diagram

Bar	N Bars	A	B	C	D	E
a4(E)	9	15'-1"	14'-7"	1'-1"	8'-3"	7'-5"
a5(E)	12	24'-11"	21'-7"	3'-4"	12'-10"	12'-1"
a6(E)	7	17'-2"	13'-9"	3'-5"	9'-0"	8'-2"
a7(E)	14	23'-6"	22'-6"	1'-0"	12'-2"	11'-4"



FIELD CUTTING DIAGRAM
Order bars full length and cut as shown.



CROSS SECTION

Notes:

1. Reinforcement bars designated (E) shall be epoxy coated
2. Bars indicated thus 20x3-#5 etc. indicates 20 lines of bars with 3 lengths per line.
3. For Parapet Reinforcement and Bill of Material, see Sht. S-13.
4. For Section B-B, see Sheet S-12.
5. For Drain Details, see Sht. S-12.

SHT. S-11 OF 40

REVISIONS	
NAME	DATE

CITY OF DANVILLE, ILLINOIS
HUNGRY HOLLOW ROAD BRIDGE

DECK PLAN & CROSS SECTION
MAIN SPAN

SCALE: DATE 12/06/05

DRAWN BY LAR
CHECKED BY JRH

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ROSSFF