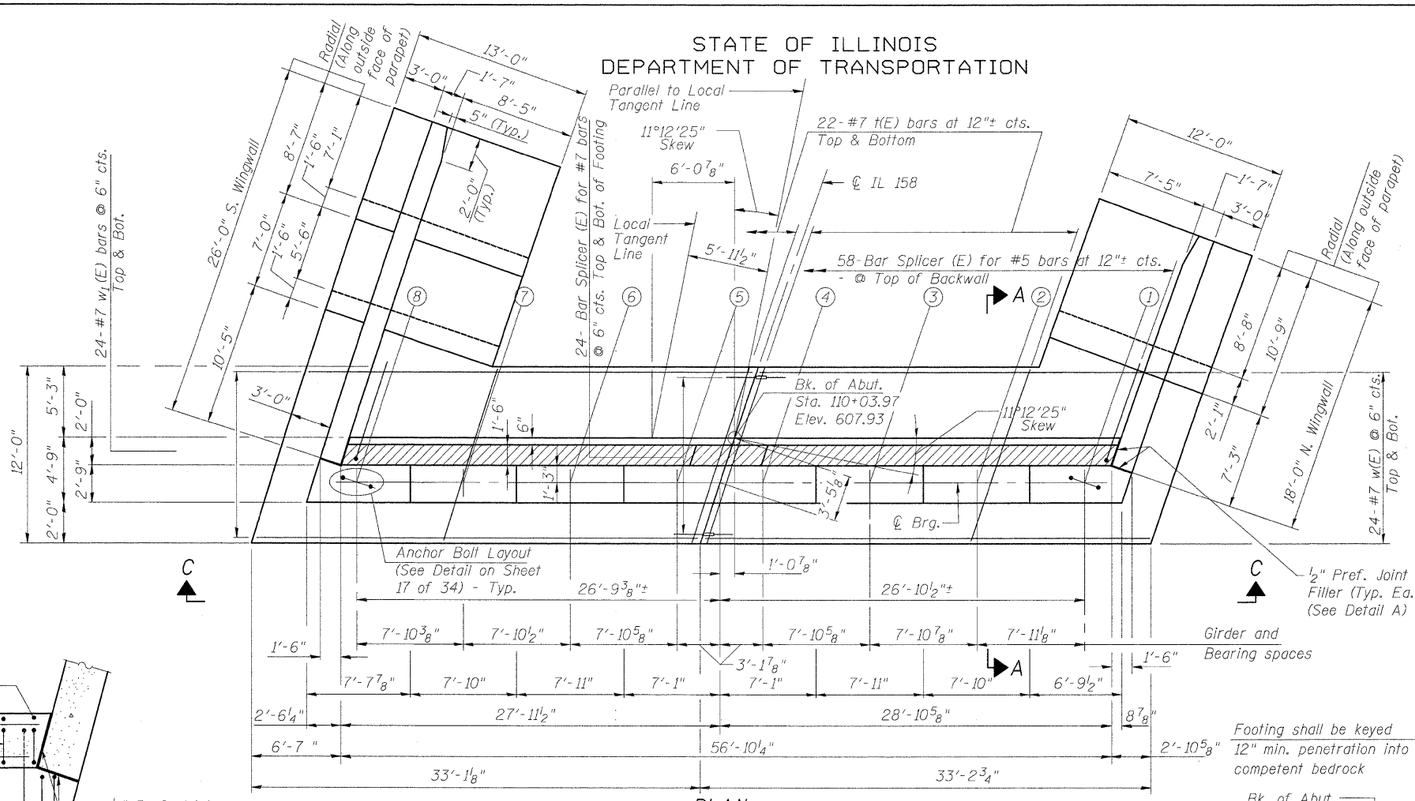
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

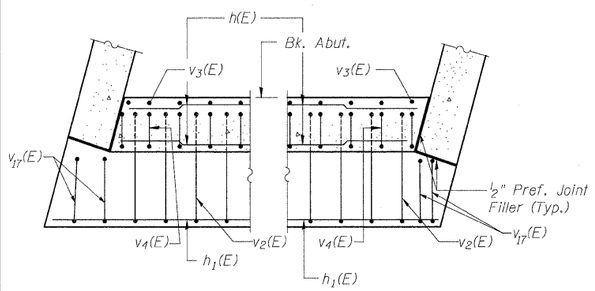
BEARING SEAT ELEV.

Girder	Elevation
1	601.46
2	602.08
3	602.69
4	603.30
5	603.30
6	603.92
7	604.53
8	605.14

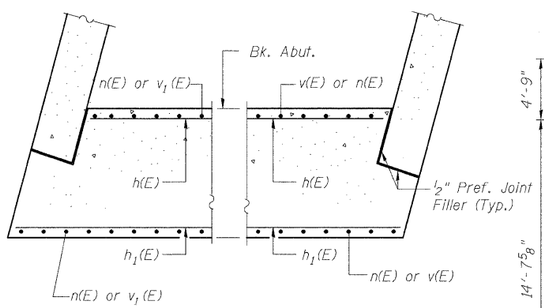


PLAN

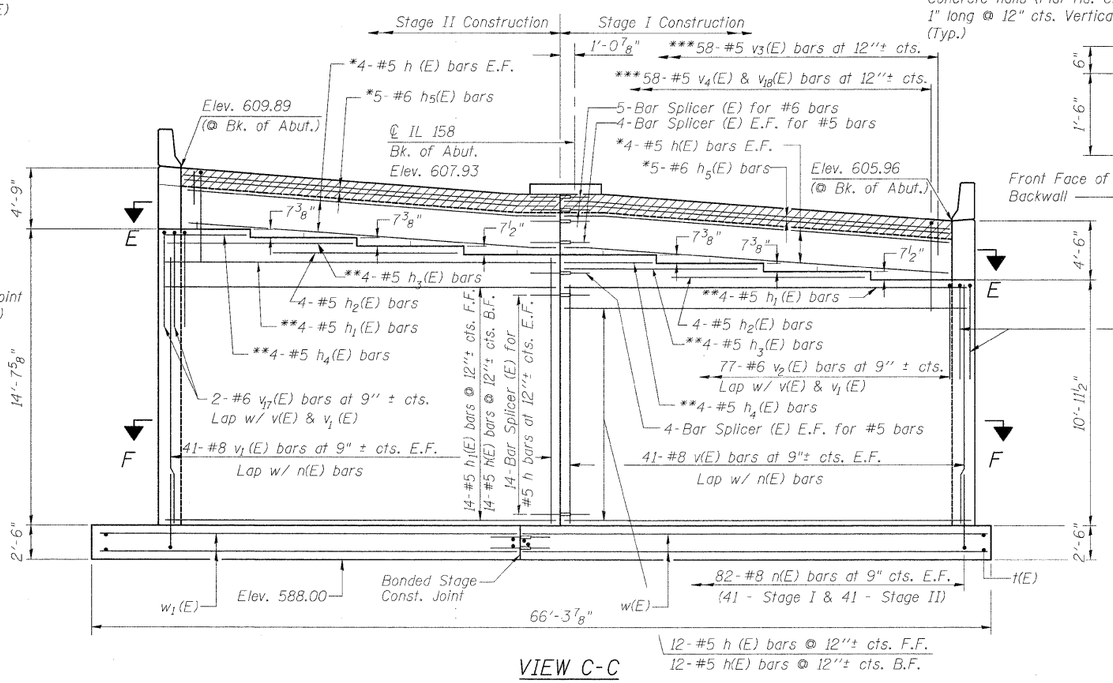
*** 29 Stage I and 29 Stage II



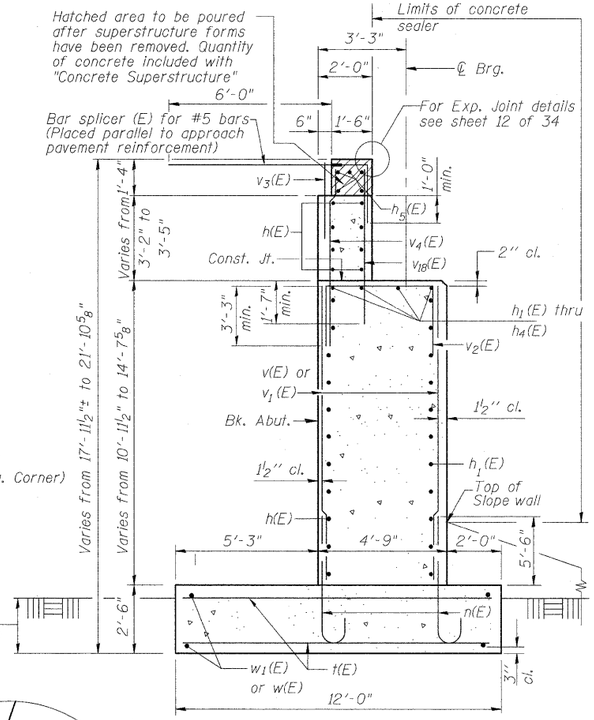
SECTION E-E



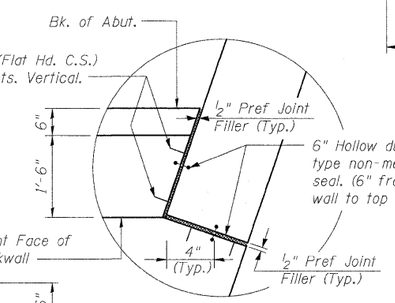
SECTION F-F



VIEW C-C



SECTION A-A



DETAIL A

Note:
Steps not shown for clarity

Notes:
1. Backfill shall be placed behind the abutment after the superstructures has been poured and falsework removed. See Article 502.10 of the Standard Specification.
2. F.F. - Front Face
3. B.F. - Back Face
4. E.F. - Each Face
5. Space reinforcement in cap to miss anchor bolts.
6. Pour steps monolithically with abutment stem.
7. For details of reinforcement and Bill of Material, see sheet 22 of 34.
8. Work this sheet with sheets 19 thru 23 of 34.
9. Maximum unfactored applied bearing pressure = 6.68 ksf.
10. If rock excavation is required beyond the limits shown in the plans, the Contractor shall be paid for additional excavation at the unit price bid for Rock Excavation for Structures.

* Bend bars in field to fit.
** Cut bars in field to fit..

WEST ABUTMENT DETAILS
STRUCTURE NO. 067-0042

DESIGNED	JPM
CHECKED	CCS
DRAWN	JPM
CHECKED	CCS

9-28-09

MACTEC

SHEET NO. 18	F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
34 SHEETS	809	67-1HBR	Monroe	144	82
			CONTRACT NO. 76977		
	FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT		