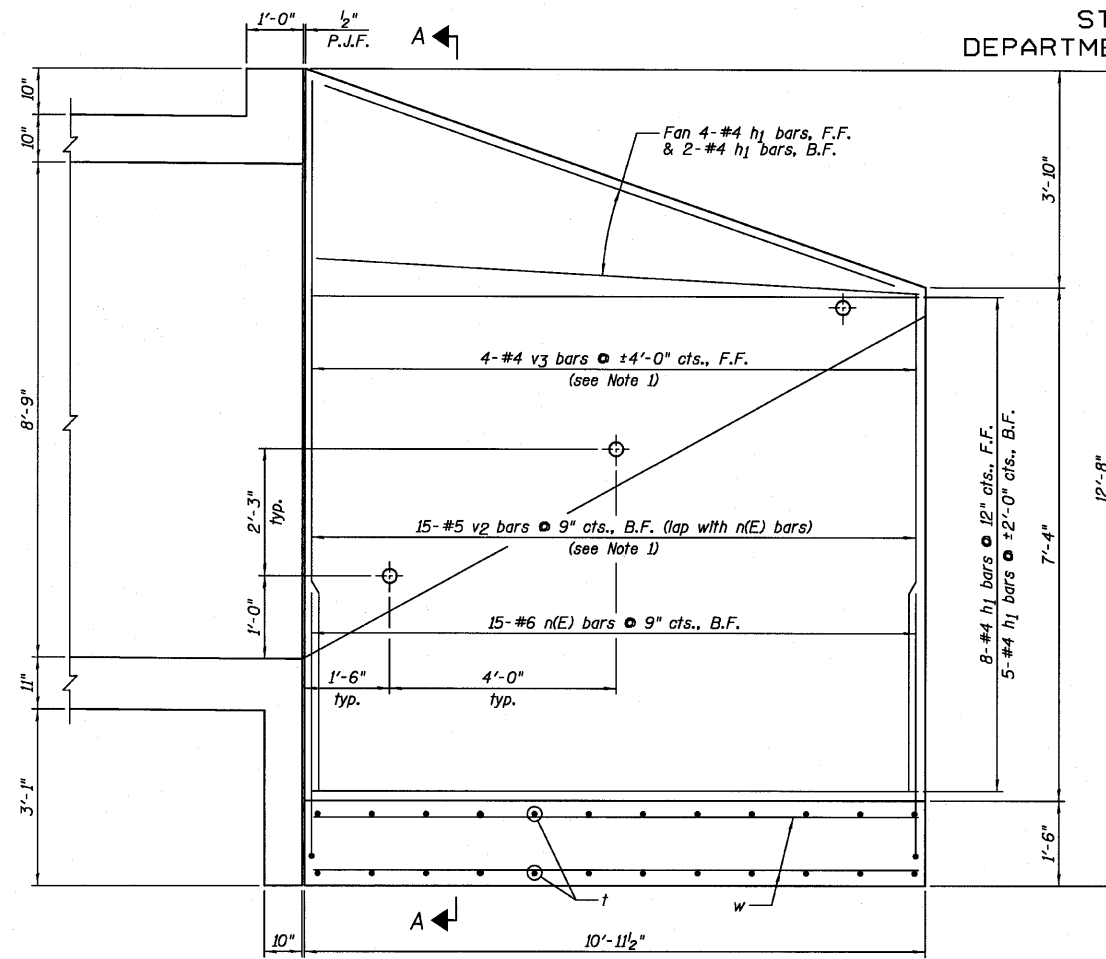
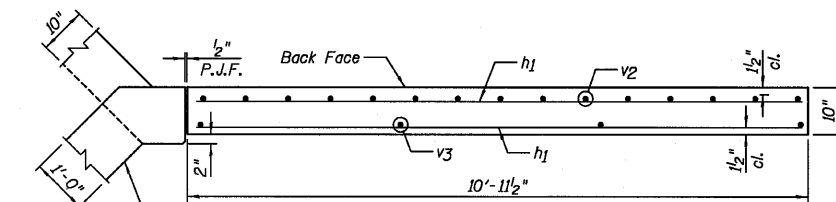


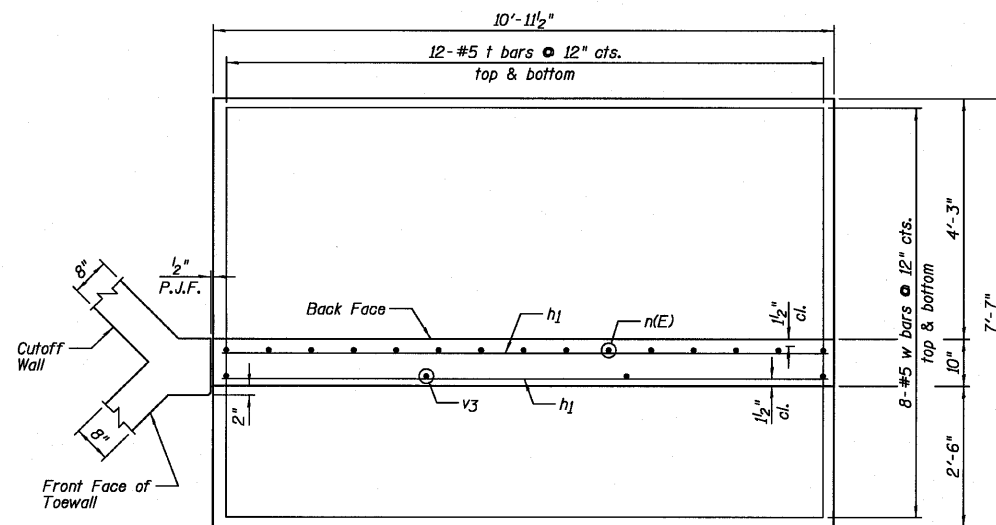
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



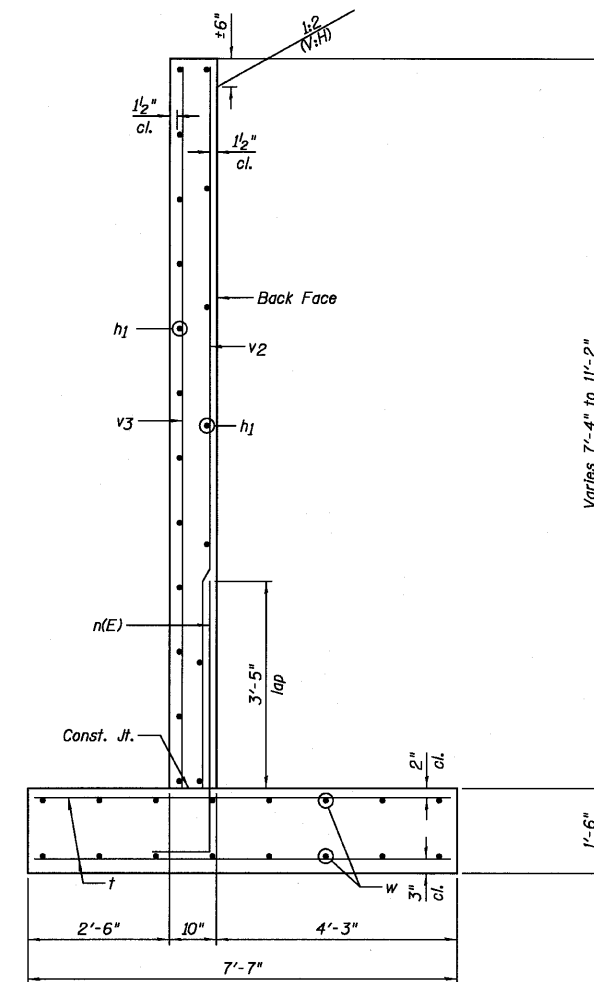
WINGWALL ELEVATION



UPPER WINGWALL PLAN



LOWER WINGWALL PLAN



SECTION A-A
(Calc. Max Soil Pressure 2840 psf)

NOTES:

- 1.) Order v2 and v3 bars full length, cut according to Bar Cutting Diagram on Sheet B4. Use remainder of bars in opposite wingwall.
- 2.) For Bill of Material, see Sheet B4.
- 3.) F.F. denotes Front Face and B.F. denotes Back Face.

DESIGNED	SDH
CHECKED	JML
DRAWN	JWK/DJM
CHECKED	MSW

DATE 08/04/10

Farnsworth
GROUP, INC.
2709 McGraw Drive
Bloomington, Illinois 61704
309/663-8435, 309/663-1571 fax

SHEET NO. B7

8 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
681	*	FORD/IROQUOIS	146	54
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
		CONTRACT NO. 66880		

WINGWALLS
STRUCTURE NO. 027-2018