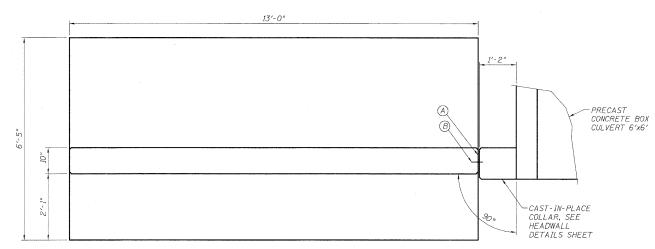
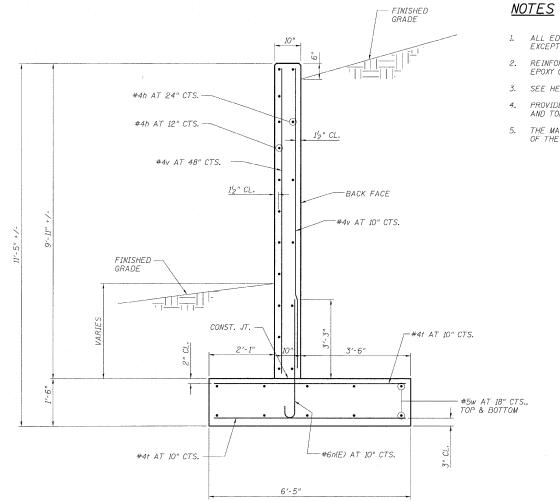
- (A) ½" PREMOULDED JOINT FILLER, INSTALL W/ 2 COLUMNS OF CONC. NAILS (FLAT HD. C.S.), 1" LONG, AT 12" CTS., VERTICAL.
- (B) 6" HOLLOW BULB TYPE NONMETALLIC WATER SEAL (6" FROM TOP OF WALL TO TOP OF FOOTING).

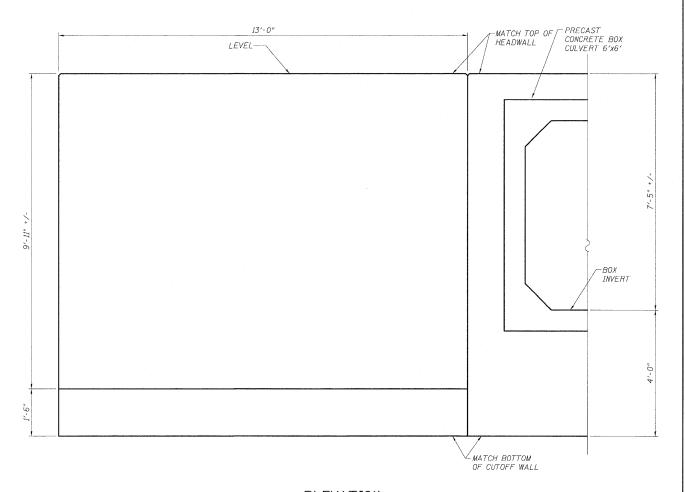


## PLAN



## CROSS SECTION

- 1. ALL EDGES SHALL HAVE STANDARD  $^3\!_4$ " CHAMFERS, EXCEPT AS NOTED.
- 2. REINFORCEMENT BARS DESIGNATED (E) SHALL BE EPOXY COATED.
- 3. SEE HEADWALL DETAILS SHEET FOR BILL OF MATERIAL.
- 4. PROVIDE PROTECTIVE COAT ON TOP HORIZONTAL SURFACES AND TOP 6" ON INSIDE FACES OF WINGWALLS.
- 5. THE MAXIMUM DESIGN SOIL BEARING PRESSURE AT THE TOE OF THE WINGWALL FOOTING IS 2556 PSF.



## **ELEVATION**

CONSULTING ENGINEERS 1560 WALL ST. SUITE 222 NAPERVILLE, ILLINOIS 60563 PH: (630) 577-9100	DESIGNED - ST		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WINGWALLS DETAILS US ROUTE 30		SECTION	COUNTY TOTAL SHEET SHEETS NO.
	DRAWN - ST CHECKED - WHE	REVISED				16RS-6	WILL 30 16 CONTRACT NO. 60A98
	DATE - 01/19/2009	REVISED		SCALE; 3/4"-1'-0" SHEET NO. OF SHEETS STA. TO STA.	FED. ROAD DIST. NO   ILLINOIS   FED. AID PROJECT		