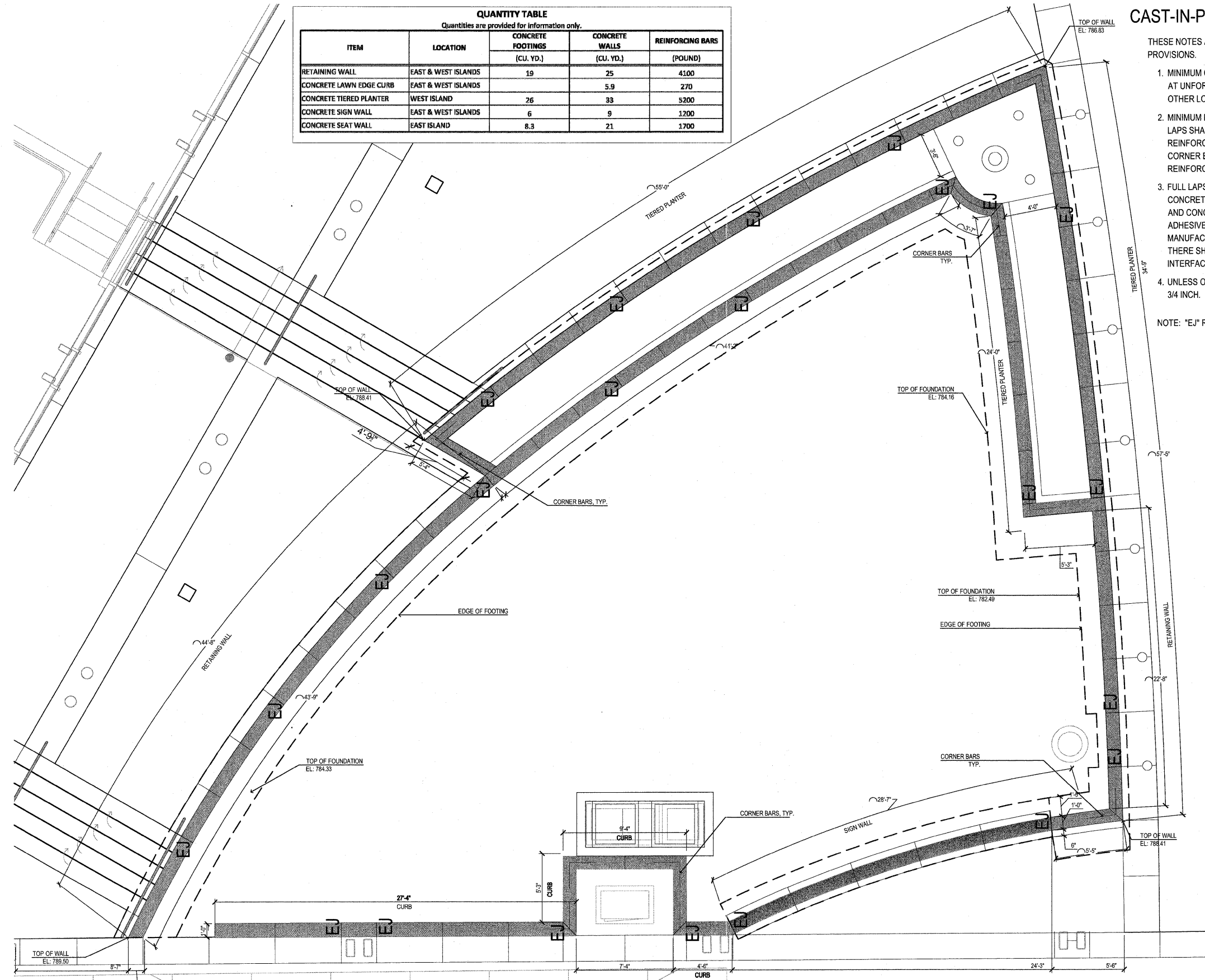


QUANTITY TABLE				
Quantities are provided for information only.				
ITEM	LOCATION	CONCRETE	CONCRETE	REINFORCING BARS
		FOOTINGS	WALLS	
		(CU. YD.)	(CU. YD.)	(POUND)
RETAINING WALL	EAST & WEST ISLANDS	19	25	4100
CONCRETE LAWN EDGE CURB	EAST & WEST ISLANDS		5.9	270
CONCRETE TIERED PLANTER	WEST ISLAND	26	33	5200
CONCRETE SIGN WALL	EAST & WEST ISLANDS	6	9	1200
CONCRETE SEAT WALL	EAST ISLAND	8.3	21	1700

CAST-IN-PLACE CONCRETE NOTES:

- THESE NOTES ARE IN ADDITION TO THE STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS.
1. MINIMUM COVER FOR REINFORCEMENT IN CAST-IN-PLACE CONCRETE SHALL BE 3" AT UNFORMED SURFACES AND BOTTOMS IN CONTACT WITH EARTH AND 2" AT ALL OTHER LOCATIONS.
 2. MINIMUM LAP LENGTH FOR #4 REINFORCEMENT IS 1'-8" AT ALL LOCATIONS. FULL LAPS SHALL BE PROVIDED BETWEEN FOOTING DOWEL BARS AND VERTICAL WALL REINFORCEMENT AND BETWEEN ALL HORIZONTAL RUNS OF REINFORCEMENT. CORNER BARS SHALL BE PROVIDED WITH FULL LAPS BETWEEN HORIZONTAL REINFORCEMENT IN ADJACENT WALLS.
 3. FULL LAPS OR DOWEL BARS SHALL BE PROVIDED BETWEEN ALL ADJACENT CONCRETE ELEMENTS OF EACH ISLAND SUCH AS BETWEEN RETAINING WALLS AND CONCRETE TIERED PLANTER. DOWEL BARS MAY BE DRILLED AND SET IN ADHESIVE WITH MINIMUM EMBEDMENT RECOMMENDED BY THE ADHESIVE MANUFACTURER TO DEVELOP THE YIELD CAPACITY OF THE REINFORCING BAR. THERE SHALL BE ONE DOWEL BAR PER HORIZONTAL BAR AT THE OVERLAPPING INTERFACE BETWEEN CONCRETE ELEMENTS.
 4. UNLESS OTHERWISE SHOWN, CHAMFER ALL EXPOSED EDGES OF CONCRETE TO 3/4 INCH.
- NOTE: "EJ" REFERS TO AN EXPANSION JOINT.



A WEST ISLAND - WALL AND FOOTING PLAN
SCALE: 1/4"=1'-0"



FILE NAME =	DESIGNED — P.L.S.	REVISED — 04-01-11	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	L2.4 - WEST WALL AND FOOTING PLAN		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT DATE =	DRAWN — R.N.R.	REVISED — 04-22-11				10-00243-02-LS	MCLEAN	40	23	
	CHECKED — J.M.B.	REVISED —				CONTRACT NO. 91461				
	DATE — 3-11	REVISED —				FED. ROAD DIST. NO. — ILLINOIS FED. AID PROJECT				
			TOWN OF NORMAL	SECTION NO. 10-00243-02-LS	McLEAN COUNTY	SCALE: 1/4"=1'-0"	SHEET NO. 23 OF 40 SHEETS	STA. TO STA.		