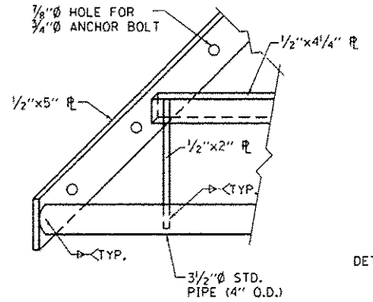
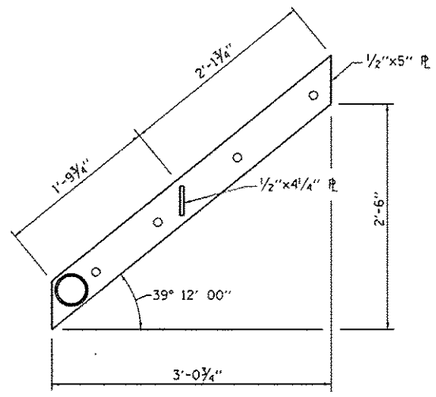
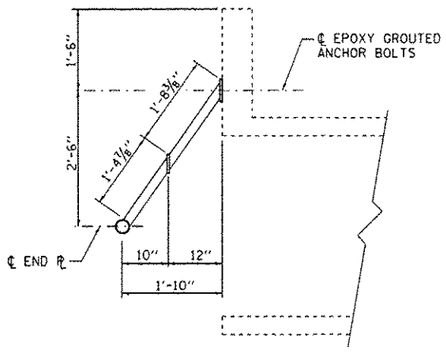


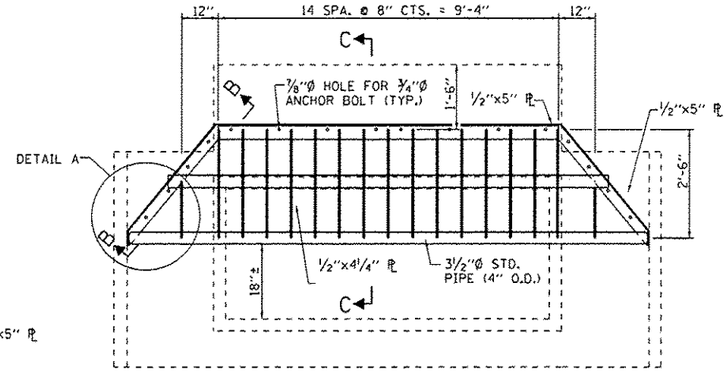
DETAIL A



SECTION B-B



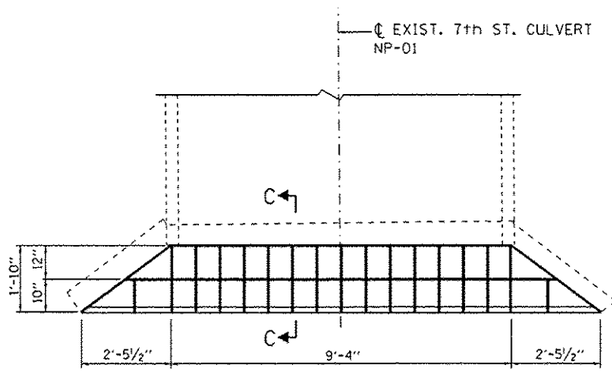
SECTION C-C



ELEVATION VIEW - GALVANIZED STEEL GRATING

BILL OF MATERIAL

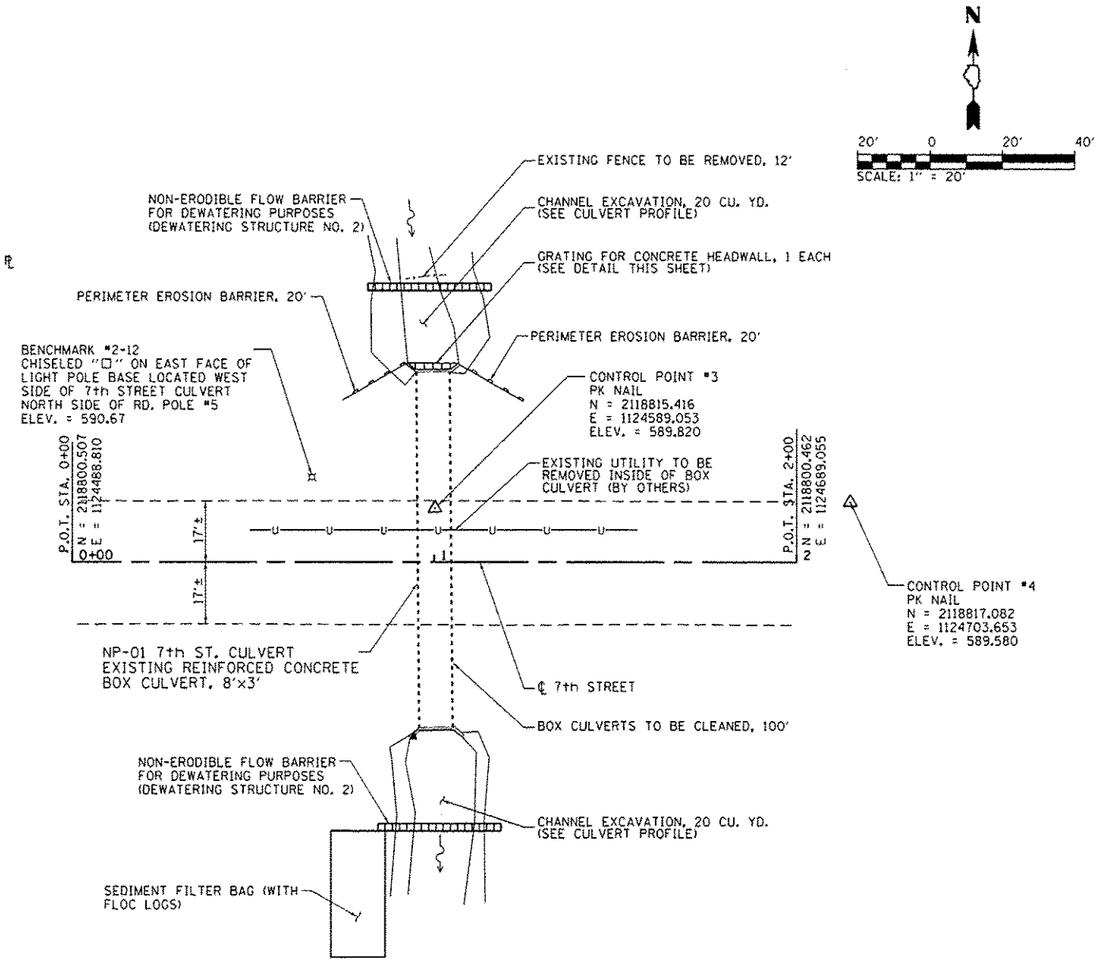
DEWATERING STRUCTURE NO. 2	EACH	1
CHANNEL EXCAVATION	CU YD	40
ANCHOR BOLTS, 3/4"	EACH	16
GRATING FOR CONCRETE HEADWALL	EACH	1
FENCE REMOVAL	FOOT	12
PERIMETER EROSION BARRIER	FOOT	40



PLAN VIEW - GALVANIZED STEEL GRATING

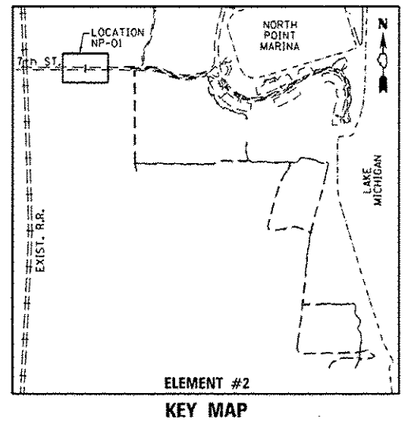
PLAN DIMENSIONS AND DETAILS RELATIVE TO EXISTING PLANS ARE SUBJECT TO NOMINAL CONSTRUCTION VARIATIONS. THE CONTRACTOR SHALL FIELD VERIFY EXISTING DIMENSIONS AND DETAILS AFFECTING NEW CONSTRUCTION AND MAKE NECESSARY APPROVED ADJUSTMENTS PRIOR TO CONSTRUCTION OR ORDERING OF MATERIALS. SUCH VARIATIONS SHALL NOT BE CAUSE FOR ADDITIONAL COMPENSATION FOR A CHANGE IN SCOPE OF THE WORK, HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FURNISHED AT THE UNIT PRICE BID FOR THE WORK.

GALVANIZED STEEL GRATING SHALL BE ACCORDING TO AASHTO M270 GRADE 36.



NOTES:

1. THE CONTRACTOR SHALL BE REQUIRED TO IMPLEMENT SEDIMENT FILTER BAGS (WITH FLOC LOGS) IN CONJUNCTION WITH ANY DEWATERING AND/OR FLOW DIVERSION OPERATIONS AS SHOWN ON THE PLANS AND SPECIFIED IN THE PROJECT SPECIAL PROVISIONS.
2. THE CONTRACTOR SHALL ENSURE THAT SEDIMENT LADEN WATER IS NOT DISCHARGED FROM THE SITE.
3. THE CONTRACTOR SHALL MAINTAIN TRAFFIC IN ACCORDANCE WITH THE STANDARD DETAILS DURING ANY DEWATERING AND/OR FLOW DIVERSION OPERATIONS.
4. THE CONTRACTOR SHALL FINAL GRADE AND SEED ALL DISTURBED AREAS WITH THE APPROPRIATE SEED MIXTURES SPECIFIED IN THE PROJECT SPECIAL PROVISIONS.
5. THE CONTRACTOR SHALL PROTECT THE DISCHARGE SIDE OF THE DEWATERING/DIVERSION TO PREVENT EROSION OR SCOURING OF THE EXISTING CREEK.



KEY MAP

FILE NAME = L:\IDOT\110661B\WO.7\D-ave\CADD.Sheets\E2-001_PLN. Culvert.dgn	USER NAME = Matt Overbey	DESIGNED - CPD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CULVERT LOCATION PLAN - ELEMENT 2 IDNR ILLINOIS BEACH STATE PARK	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - MJO	REVISED -			N/A	PARK ROADS	LAKE	60	14
Default	PLOT SCALE = 40.0000 ' / in.	CHECKED - SPH	REVISED -			IDNR NO. 2-12-010		CONTRACT NO. 46250		
	PLOT DATE = 2/1/2013	DATE - 2/1/2013	REVISED -		SCALE: SHEET OF SHEETS STA. TO STA.			ILLINOIS FED. AID PROJECT		