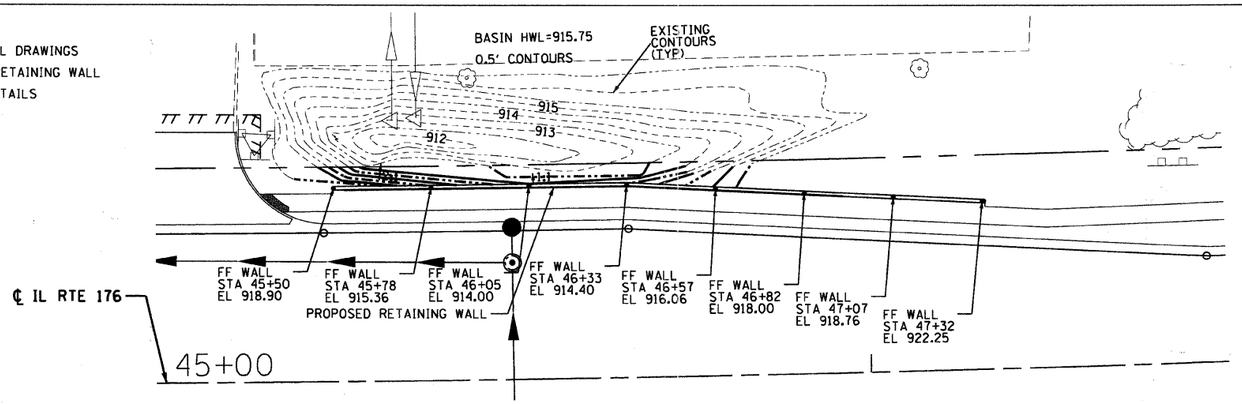
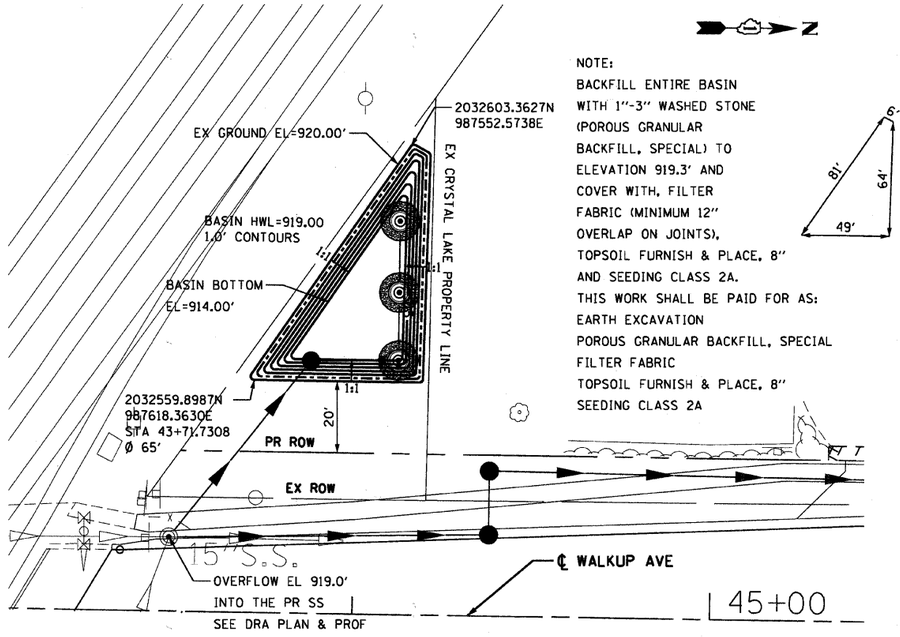
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0085	00-00246-02-FP	MCHENRY	292	108
STA.	TO STA.			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

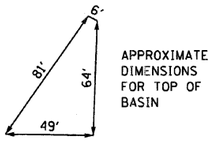
CONTRACT NO: 63522

- SEE STRUCTURAL DRAWINGS OF PROPOSED RETAINING WALL FOR FUTHER DETAILS



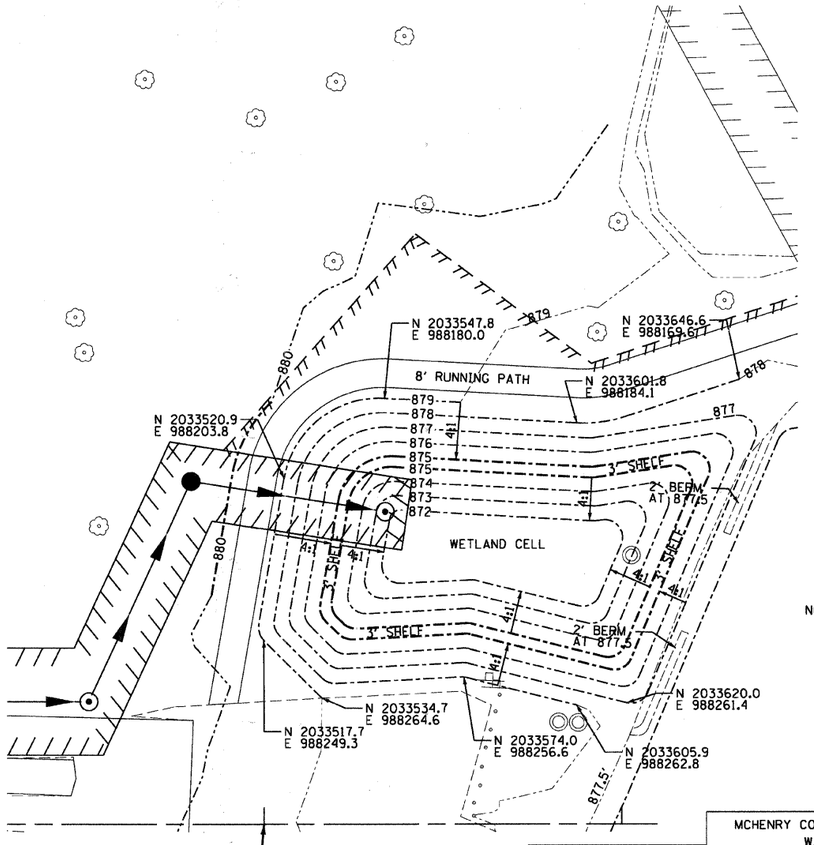


NOTE:
BACKFILL ENTIRE BASIN WITH 1"-3" WASHED STONE (POROUS GRANULAR BACKFILL, SPECIAL) TO ELEVATION 919.3' AND COVER WITH, FILTER FABRIC (MINIMUM 12" OVERLAP ON JOINTS), TOPSOIL FURNISH & PLACE, 8" AND SEEDING CLASS 2A.
THIS WORK SHALL BE PAID FOR AS:
EARTH EXCAVATION
POROUS GRANULAR BACKFILL, SPECIAL
FILTER FABRIC
TOPSOIL FURNISH & PLACE, 8"
SEEDING CLASS 2A



APPROXIMATE DIMENSIONS FOR TOP OF BASIN

NOTE: NWL = 877.5'
FILL NORTHERN POND WITH CHANNEL EXCAVATION (SPECIAL) FROM WETLAND CELL AND RUNNING PATH EXCAVATION TO ELEV 877.0'
SEE E&SC SHEET 087 FOR APPROXIMATE POND LIMITS



NORTHERN POND

BASELINE VETERAN ACRES PARK DRIVEWAY
STA. 107+00
N 2033520.5
E 988301.4

REVISIONS	
NAME	DATE

MCHENRY COUNTY DIVISION OF TRANSPORTATION
WALKUP ROAD F.A.U. 0085

DETENTION BASIN GRADING DETAIL, STA 45+00 TO 47+00 & STA 43+71 TO STA 44+20

SCALE: 1" = 20'
DRAWN BY: LK
DATE: 06/10/11
CHECKED BY: TL

TENG
TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-0600

\ALO2A002.DGN, ..\SLO2A002.DGN, ..\PLO2A002.DGN, ..\VS02A002.DGN, ..\VP.02A002.DGN, ..\PI02A00.DGN, ..\BI099A00.DGN, ..\NWO2A002.DGN, ..\NWC2A00.DGN, ..\NWC2A00.DGN, ..\NWO2A002.DGN, ..\NW02A002.DGN, ..\LO2A002.DGN, ..\AL02A002.DGN, ..\AL02A002.DGN, ..\NW02A002.DGN, ..\LO2A002.DGN, ..\AL02A002.DGN, ..\AL02A002.DGN, ..\SLO2A002.DGN, ..\AL02A002.DGN, ..\PLO2A002.DGN, ..\VS02A002.DGN, ..\VP.02A002.DGN, ..\PI02A00.DGN, ..\BI099A00.DGN, ..\NWO2A002.DGN, ..\NWC2A00.DGN, ..\NWC2A00.DGN, ..\NWO2