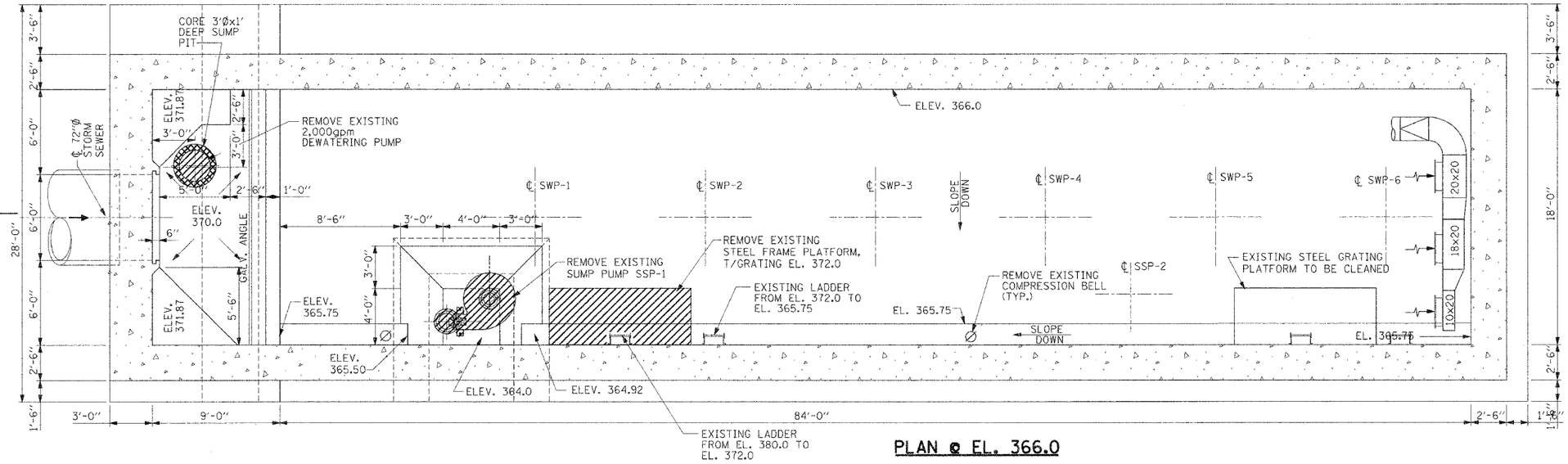
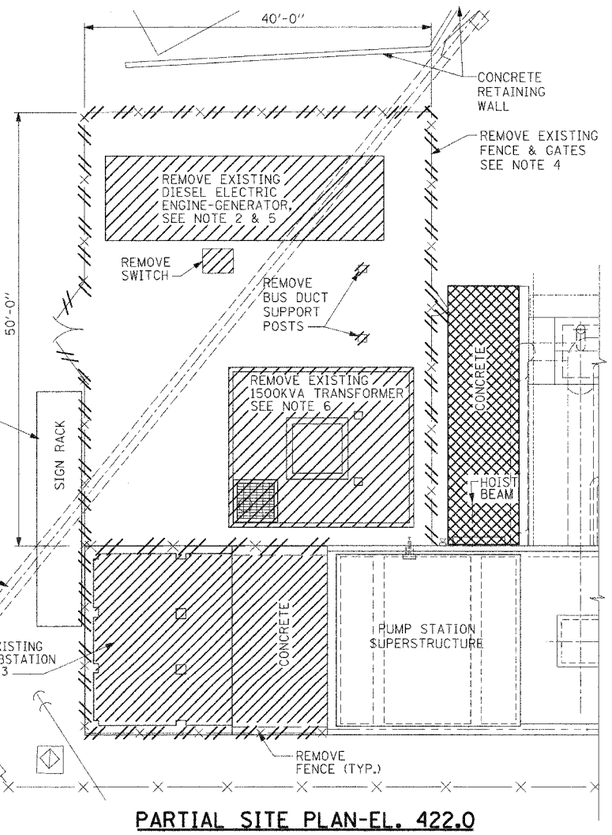
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-(1,2)T-17	ST. CLAIR	77	9
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



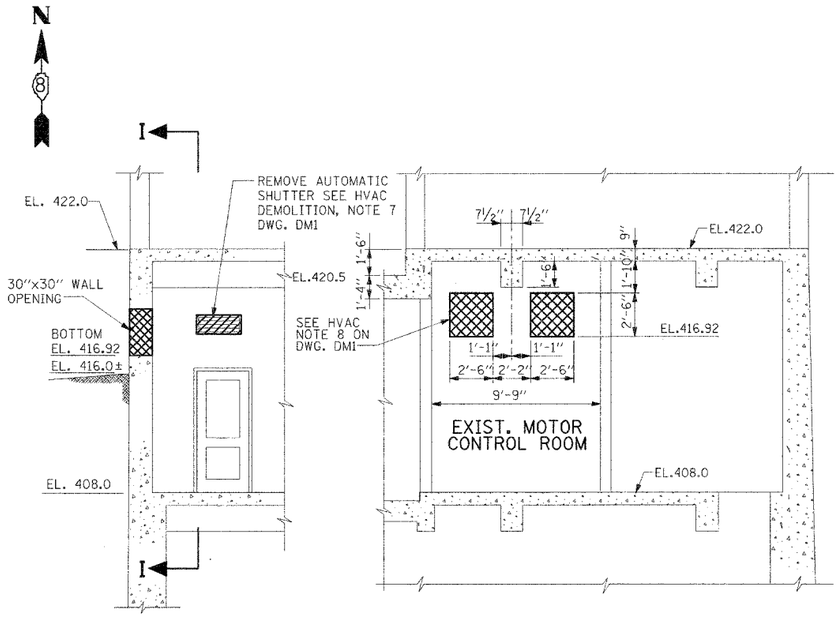
PLAN @ EL. 366.0

0' 2' 4' 8'
SCALE: 1"= 4'



PARTIAL SITE PLAN-EL. 422.0

0' 4' 8' 16'
SCALE: 1"= 8'



SECTION B-B (FROM SHEET 7)

SECTION I-I

0' 2' 4' 8'
SCALE: 1"= 4'

SITE DEMOLITION NOTES:

1. FOR ADDITIONAL ELECTRICAL DEMOLITION PLANS, SEE DWGS E3 THRU E6.
2. ELECTRICAL ENGINE-GENERATOR UNIT REMOVAL INCLUDES ENTIRE ENGINE-GENERATOR, CABLES, ACCESSORIES, SUPPORTING STRUCTURES, METAL HOUSING, CONCRETE FOUNDATION, OIL PIPING COMPLETE. REMOVE OIL PIPING UP TO THE TANK AND CAP.
3. REMOVAL INCLUDES ALL ELECTRICAL EQUIPMENT, CONDUITS, STEEL FRAMING AND ANCHOR BOLTS AND CHAIN LINK FENCE TO FLUSH WITH TOP OF EXISTING CONCRETE. PATCH CONCRETE, AS REQUIRED AND BACKFILL TO TOP OF EXISTING CONCRETE WITH COMPACTED CA6 GRANULAR FILL.
4. FENCE AND GATES REMOVAL INCLUDES ALL FENCE POSTS AND CONCRETE BASE.
5. REMOVE DIESEL GENERATOR ENCLOSURE, FOOTINGS, AND ALL PIPING, CONDUITS & EQUIPMENT TO A MINIMUM OF 24" BELOW GRADE.
6. REMOVE TRANSFORMER, CONCRETE CURBS, PADS, SUMP AND FOOTINGS, AND ALL PIPING CONDUITS & EQUIPMENT TO A MINIMUM OF 24" BELOW GRADE. BACKFILL TO FINAL GRADE WITH COMPACTED CA6 GRANULAR FILL.

LEGEND:

- EQUIPMENT AND OTHER REMOVAL
- CONCRETE REMOVAL
- EXISTING FENCE & GATE TO BE REMOVED

PLAN
SURVEYED
PLOTTED
PATTERN - CHECKED
BY: OF WAY CHECKED
PLOTTED FILE NAME
NOTE BOOK
NO.
DATE
BY

DM3

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

BOWMAN AVENUE PUMP STATION REHABILITATION

DEMOLITION PLANS

SCALE: AS SHOWN
DATE: 09-12-05
DRAWN BY: CTM
CHECKED BY: KC

ALVORD, BURDICK & HOWSON, L.L.C.
ENGINEERS CHICAGO

PLOT DATE: *DATE-TIME*

DATE
DATE-TIME
DGN-SPEC
REF
REF