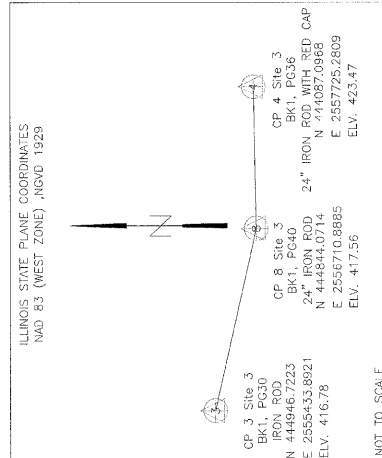


TRAVERSE LAYOUT DATA

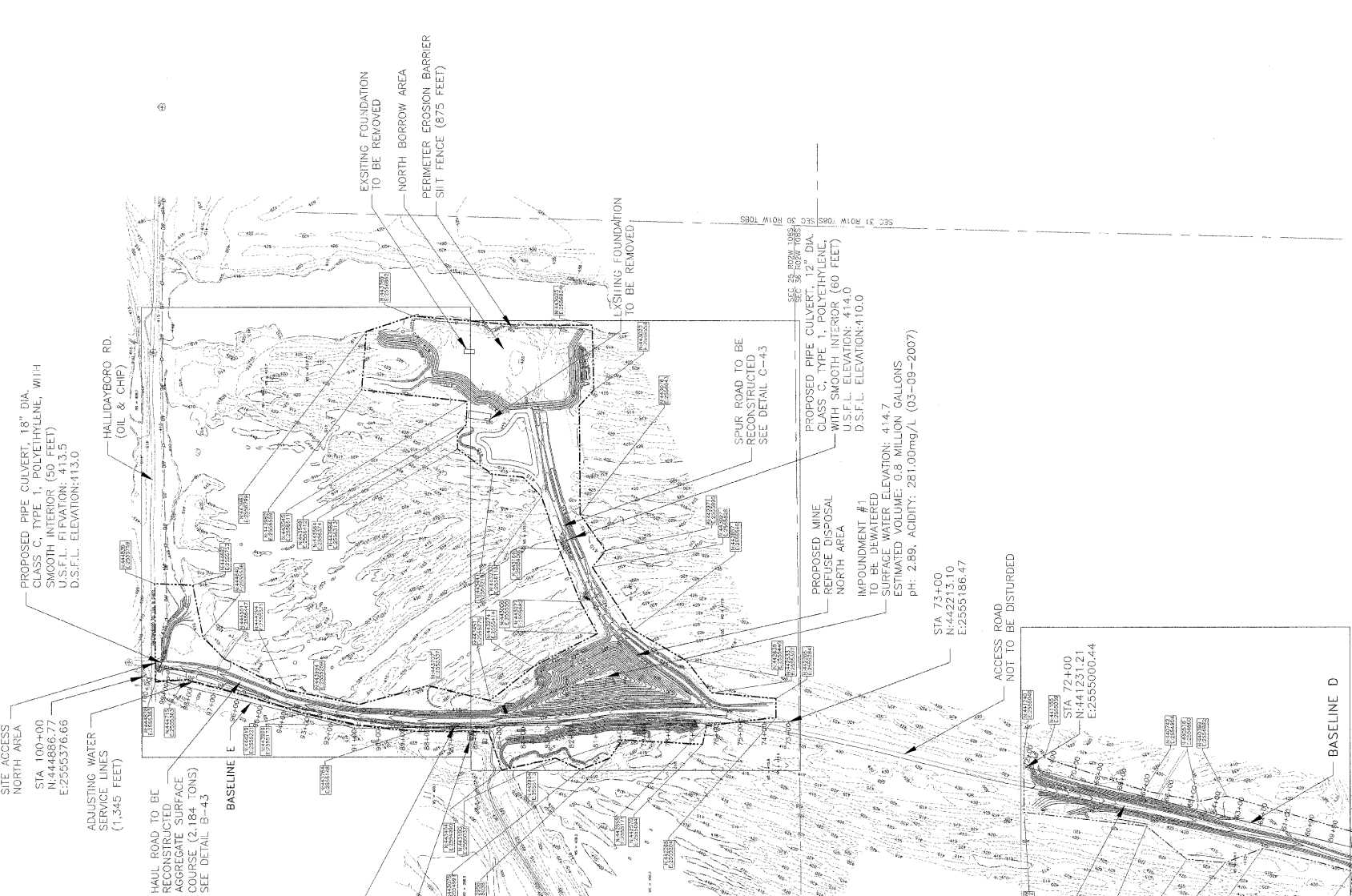
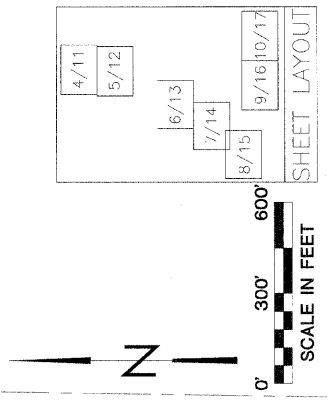


TRAVERSE LAYOUT DATA

LEGEND

- EXISTING CONTOUR
- PROPOSED CONTOUR
- CONSTRUCTION LIMITS
- TREELINE
- PERIMETER EROSION BARRIER
- WATER WAY
- SECTION LINE
- WATER SERVICE LINE
- OVERHEAD POWER LINE
- ELECTRIC POWER POLE
- CONTROL POINT

BASELINE NAME	EARTH CUT/MINE REFUSE CUT (C.Y.)	COMMENTS
BASELINE A	0	MINE REFUSE CUT - 3' DEEP; TO SOUTH MINE REFUSE DISPOSAL AREA
BASELINE B	52	MINE REFUSE CUT - FULL DEPTH TO SOUTH MINE REFUSE DISPOSAL AREA
BASELINE C	122,744	MINE REFUSE CUT DUE TO GRADING OF SOUTH MINE REFUSE DISPOSAL AREA
BASELINE D	2,083	MINE REFUSE CUT - 3' DEEP ON HAUL RD.; TO SOUTH MINE REFUSE DISPOSAL AREA
SOUTH TOTAL	124,879	EARTH CUT TO PROVIDE 3' OF COVER UNLESS OTHERWISE SHOWN ON CROSS SECTIONS
BASELINE E	68,017	MINE REFUSE CUT - 3' DEEP ON HAUL RD. TO NORTH MINE REFUSE DISPOSAL AREA
NORTH TOTAL	68,017	MINE REFUSE CUT - FULL DEPTH ON SPUR ROAD AND NORTH BORROW AREA
PROJECT TOTAL	192,896	EARTH CUT TO PROVIDE 3' OF COVER UNLESS OTHERWISE SHOWN ON CROSS SECTIONS



- NOTES:
1. COMPACTION SHALL BE IN ACCORDANCE WITH SECTION 205 OF THE SPECIAL PROVISIONS.
 2. ALL EXISTING STRUCTURES TO BE REMOVED SHALL BE BURIED AT LEAST 5 FEET BELOW FINAL GRADE. REMOVAL OF THESE STRUCTURES SHALL BE ACCORDANCE WITH SECTION 501 OF THE SPECIAL PROVISIONS.
 3. ADDITIONAL AREAS OF SHALLOW STANDING WATER EXIST AND MAY APPEAR BEFORE AND DURING CONSTRUCTION, DEWATERING AND TREATMENT, IF NECESSARY, SHALL BE INCIDENTAL TO THE CONTRACT PRICE FOR EARTH EXCAVATION.
 4. THE CONTRACTOR IS RESPONSIBLE FOR THE MATERIAL AND DELIVERY OF THE 36" DIAMETER PIPE CULVERT AND TWO 42" DIAMETER METAL END SECTIONS, WHILE INSTALLATION SHALL BE COMPLETED BY THE JACKSON COUNTY HIGHWAY DEPARTMENT. THE CONTRACTOR SHALL WORK WITH THE JACKSON COUNTY HIGHWAY DEPARTMENT ON DELIVERY AND STORAGE OF THE CULVERT AND END SECTIONS. PRIOR TO INSTALLATION, THE CONTRACTOR SHALL PREPARE THE UPSTREAM CHANNEL TO ENSURE CULVERT FLOWLINE ELEVATION IS 403.0 OR BELOW. JACKSON COUNTY HIGHWAY DEPARTMENT CONTACT INFORMATION: GRANT GUTTMAN, P.E. TELEPHONE NUMBER: (618)684-4141
 5. SEE DETAIL SHEET 43, FOR CONSTRUCTION SIGN, TYPICAL ROAD CROSS SECTIONS AND FRENCH DRAIN DETAILS
 6. ACCESS TO PRIVATE RESIDENCE ON THE NORTH AREA, AS WELL AS ACCESS TO THE SOUTH AREA VIA GATE, SHALL BE MAINTAINED AT ALL TIMES DURING THE DURATION OF PROJECT. GATES FOR NORTH AND SOUTH ACCESS SHALL BE MAINTAINED. ACCESS GATES MAY BE REMOVED FOR EASIER ACCESS OF MATERIAL AND EQUIPMENT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTENANCE AND/OR REPLACEMENT OF DAMAGED GATES, AND ANY FENCING ASSOCIATED WITH GATES, AT HIS/HER OWN EXPENSE.
 7. THE APPROXIMATE LOCATION OF A 2" RESIDENTIAL WATER LINE AND METER ARE SHOWN ON SHEETS 11 AND 12. PLAN EXCAVATION WILL DISTURB MOST OF THIS WATER LINE. THE CONTRACTOR SHALL ADJUST 1.345 FEET OF THIS WATER LINE, IN ACCORDANCE WITH SECTION 585, TO A LOCATION WEST OF THE GRADING LIMITS PRIOR TO EXCAVATION NEAR THE WATER LINE OR METER. THE ENGINEER, THE PROPERTY OWNER, AND THE JACKSON COUNTY HIGHWAY DEPARTMENT (TELEPHONE NUMBER: (618)684-4141), WILL BE NOTIFIED VIA E-MAIL AND BY 24 HOURS PRIOR TO ANY WATER SERVICE INTERRUPTION. IF WATER SERVICE IS INTERRUPTED, REPAIR WORK SHALL BE CONTINUOUS UNTIL SERVICE IS RESTORED.

