TOTAL SHEET SHEETS NO. SECTION COUNTY COOK 860 607 STA. 2200+00.00 TO STA. 2362+00.00 FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT * (1516.1, 1717 & 1818) R-8 62694

INDEX OF SHEETS

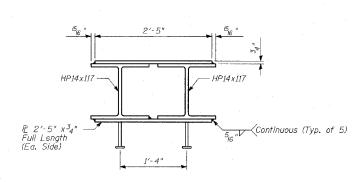
- GENERAL PLAN GENERAL PLAN

- GENERAL PLAN
 GENERAL NOTES AND INDEX OF SHEETS
 PLAN AND ELEVATION STA. 2328-31.89 TO STA. 2327-10.14
 PLAN AND ELEVATION STA. 2328-31.89 TO STA. 2325-27.79
 PLAN AND ELEVATION STA. 2325-7-10.14 TO STA. 2325-77.79
 PLAN AND ELEVATION STA. 2325-77.9 TO STA. 2323-78.04
 PLAN AND ELEVATION STA. 2321-98.35 TO STA. 2320-18.66
 PLAN AND ELEVATION STA. 2321-98.35 TO STA. 2320-18.66
 PLAN AND ELEVATION STA. 2320-18.66 TO STA. 2317-51.45
 PLAN AND ELEVATION STA. 2318-99.78 TO STA. 2317-51.45
 PLAN AND ELEVATION STA. 2317-51.45 TO STA. 2316-62.40
 HIGH MAST LIGHT TOWER FOUNDATION PROTECTION
 FILE LAYOUT

- 13. HIGH MAST LIGHT TOWER FOUNDATION PHOTECT
 14. PILE LAYOUT, DETAILS & BILL OF MATERIAL
 15. PILE LAYOUT, DETAILS & BILL OF MATERIAL
 16. LIGHT TOWER 5RMNS FOUNDATION DETAILS
 17. LIGHT TOWER 5REF1 FOUNDATION DETAILS
 18. LIGHT TOWER 5REF2 FOUNDATION DETAILS
 19. LIGHT TOWER DETAILS
 20. WALL CROSS SECTIONS
 21. WALL DETAILS
 22. RUSTICATION DETAILS
 23. CHAIN LINK FENGE, 42" ATTACHED TO STRUCTH
 24. GATE PLAN AND NOTES

- 21. WALL DETAILS
 22. RUSTICATION DETAILS
 23. CHAIN LINK FENGE, 42"
 24. GATE PLAN AND NOTES
 25. GATE ELEVATIONS
 26. GATE SECTIONS

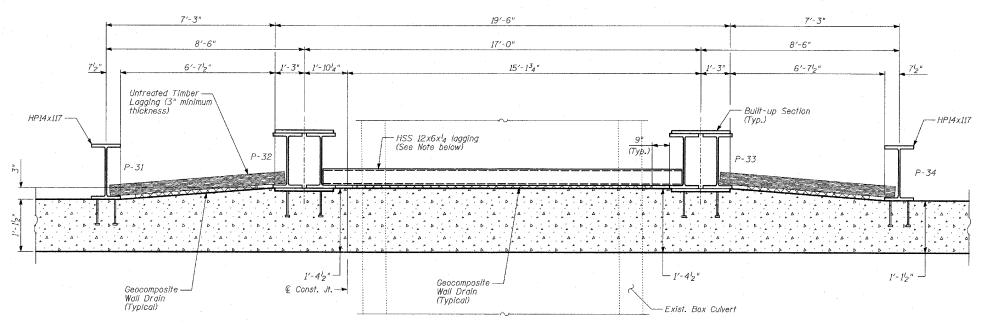
- 26. GATE SECTIONS
 27. GATE SECTIONS AND DETAILS
 28. BORING LOGS SB70-01 & SB70-02
 29. BORING LOGS SB70-03 & SB70-04
 30. BORING LOGS SB70-05 & SB70-05
 31. BORING LOGS SB70-07 & SB70-08
 32. BORING LOGS SB70-09 & SB70-10
 33. BORING LOGS SB70-11 & SB70-12
 34. BORING LOGS SB70-11 & SB70-12
 34. BORING LOGS SB70-13 & SB70-14
 35. BORING LOGS SB70-15 & SB70-16
 36. BORING LOGS SB70-17



BUILT-UP SECTION

GENERAL NOTES

- 1. Reinforcement bars shall conform to the requirements of AASHTO M31 or M322 Grade 60,
- 2. The Contractor is responsible for the design and performance of the lagging using no less than 3" nominal rough-sawn thickness and the minimum tabulated unit stress in bending (f_b) , used in the design of timber lagging shall be 1000 psi.
- The soldier piles shall be cleaned and given one shop coat of Inorganic Zinc-Rich primer.
- 4. The HSS structural steel lagging shall be cleaned and given one shop coat of Inorganic Zinc-Rich primer, Cost included with "Furnishing and Erecting Structural Steel."
- 5. All exposed concrete edges shall be chamfered $\frac{3}{4}$ " except as noted.
- 6. Protective coat shall be applied to exposed surfaces of the concrete facing.
- Existing utilities in conflict with soldier pile wall construction shall be abandoned or relocated according to directions given on the roadway plans.
- 8. All construction joints shall be bonded.
- 9. All elevations shown are based on the Chicago City Datum of 0.00, which is 579.19 feet above mean tide New York. (NAVD 88)
- 10. The wall shall be backfilled (where applicable) prior to placing the concrete facing.
- The Contractor is responsible to coordinate all electrical crossings with this Contract and with Contract 62583.



PLAN SECTION - RETAINING WALL OVER EXISTING 10' x 8' CULVERT

NOTE:

HSS $12x6x_4^l$ to serve as lagging between piles P-32 & P-33. Cost of the steel lagging as well as work necessary to place the lagging shall be included with Furnishing and Erecting

SHEET 3 OF 36

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REVISIONS	ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME DATE	TELINOIS DEFARTMENT OF TRANSPORTATION
	F.A.I. 94 (DAN RYAN EXPRESSWAY)
	RETAINING WALL ALONG STATE ST.
	77TH ST. TO 78TH ST.
	WALL 70 - GENERAL NOTES
	AND INDEX OF SHEETS
	S.N. 016-W976 DESIGNED BY: MI, DJR
	SCALE: N.T.S. DRAWN BY: DJR
REVISED 04/15/05	DATE: MARCH 18, 2005 CHECKED BY: TD, MI

TYLININTERNATIONAL