F.A.U. ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2552	*	DUPAGE	563	399
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT-		

SHEET NO. - 2

13 - SHEETS

* 00-00114-00-PV CONTRACT NO. 63024

GENERAL NOTES:

1. Existing utilities in conflict with the retaining wall construction shall be abandoned or relocated according to direction given in the roadway plans.
2. Reinforcement bars shall conform to the requirements of ASTM A 706 Gr. 60 (IL Modified). See Special Provisions.
3. The Contractor is responsible for the design and performance of the lagging using no less than a 3 in. nominal rough-sawn thickness and timber with a minimum allowable bending stress of 1000 psi.
4. All exposed concrete edges shall be chamfered $^3/_4$" except as noted.
5. Protective Coat shall be applied as shown on the plans.
6. All construction joints shall be bonded.
7. Reinforcement Bars designated (E) shall be Epoxy Coated.

INDEX OF SHEETS

1. WALLS C & D GENERAL PLAN
2. WALLS C AND D GEN. NOTES/INDEX/BILL OF MATERIAL
3. WALL C PLAN & ELEVATION STA. 451+71.91 TO STA. 452+48.73
4. WALL C PLAN & ELEVATION STA. 452+64.44 TO STA. 453+43.15
5. WALL C PLAN & ELEVATION STA. 453+43.15 TO STA. 453+62.03
6. WALL D PLAN & ELEVATION STA. 451+62.07 TO STA. 452.48.73
7. WALL D PLAN & ELEVATION STA. 452+64.44 TO STA. 453+16.25
8. WALLS C AND D WALL DETAILS
9. WALLS C AND D MISCELLANEOUS DETAILS
10. WALLS C AND D PILE DETAILS
11. WALLS C AND D RAILING DETAILS
12. BORING LOGS - 1
13. BORING LOGS - 2

TOTAL BILL OF MATERIAL

ITEM	UNIT	TOTAL
Structure Excavation	CU YD	474
Rock Excavation for Structures	CU YD	8
Concrete Structures	CU YD	166
Protective Coat	SQ YD	111
Form Liner Textured Surface	SQ YD	384
Stud Shear Connectors	EACH	460
Untreated Timber Lagging	SQ FT	2,896
Reinforcement Bars, Epoxy Coated	POUND	17,220
Furnishing Soldier Piles (HP Section)	FOOT	164
Furnishing Soldier Piles (W Section)	FOOT	615
Geocomposite Wall Drain	SQ YD	322
Pipe Underdrains for Structures, 4"	FOOT	410
Concrete Gutter, Type B	FOOT	32
Conduit Embedded in Structure, 2" Dia., PVC	FOOT	33.5
Drilling and Setting Soldier Piles (in Soil)	CU FT	2,950
Drilling and Setting Soldier Piles (in Rock)	CU FT	1,521
Bicycle Railing, Special	FOOT	151
Parapet Railing, Special	FOOT	216
Anti-Graffiti Coating	SQ FT	3,456

TY·LIN INTERNATIONAL

DESIGNED -	TB
CHECKED -	SP
DRAWN -	TB
CHECKED -	SP

REVISIONS	
NAME	DATE

WALLS C AND D
GEN. NOTES/INDEX/BILL OF MATERIAL

WASHINGTON - 75TH STREET
F.A.U. ROUTE 2552
SECTION 00-00114-00-PV
DUPAGE COUNTY