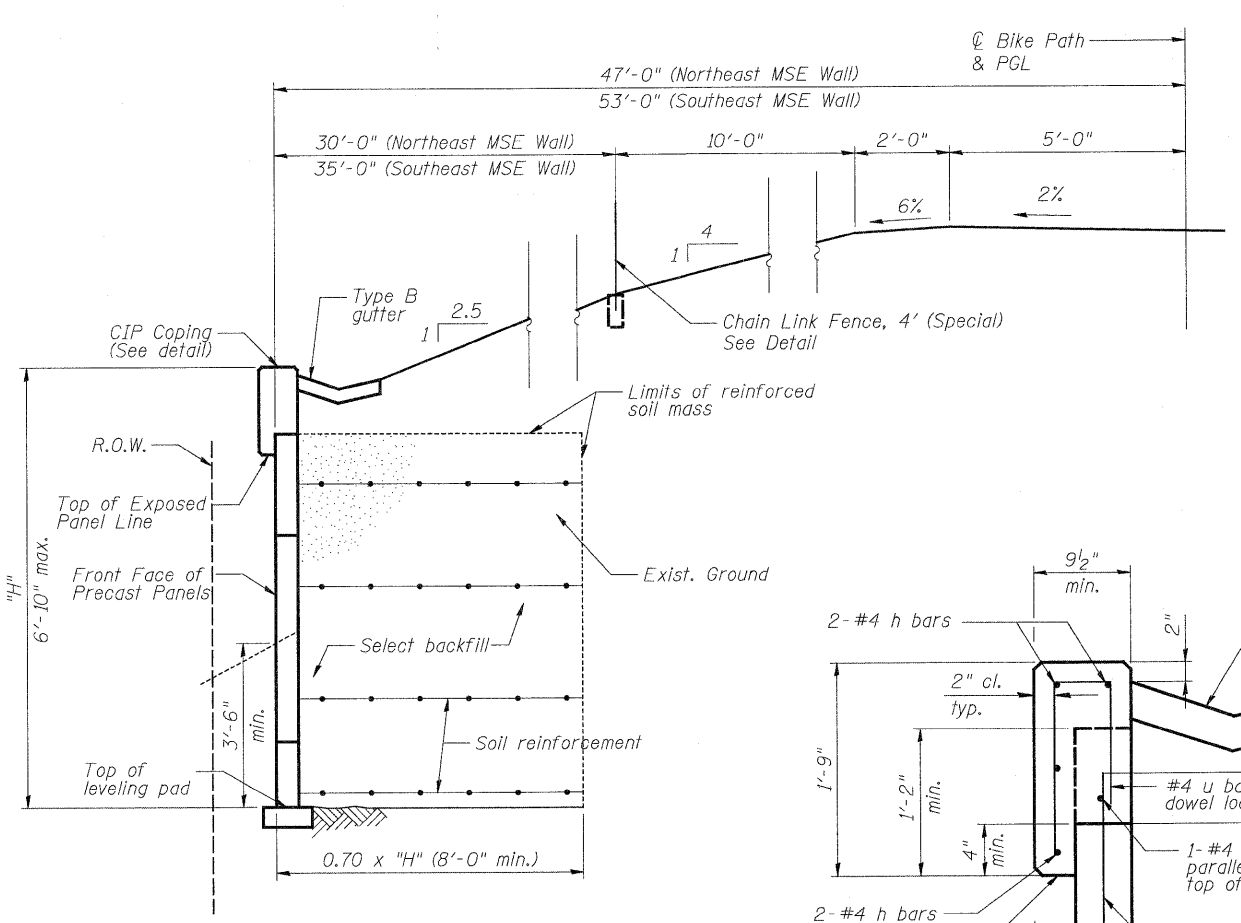
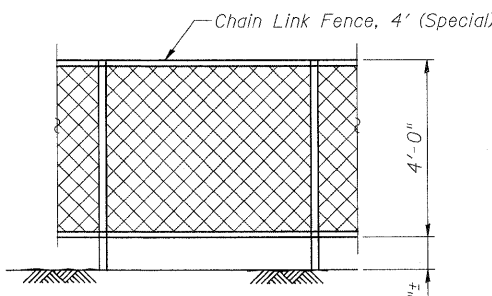


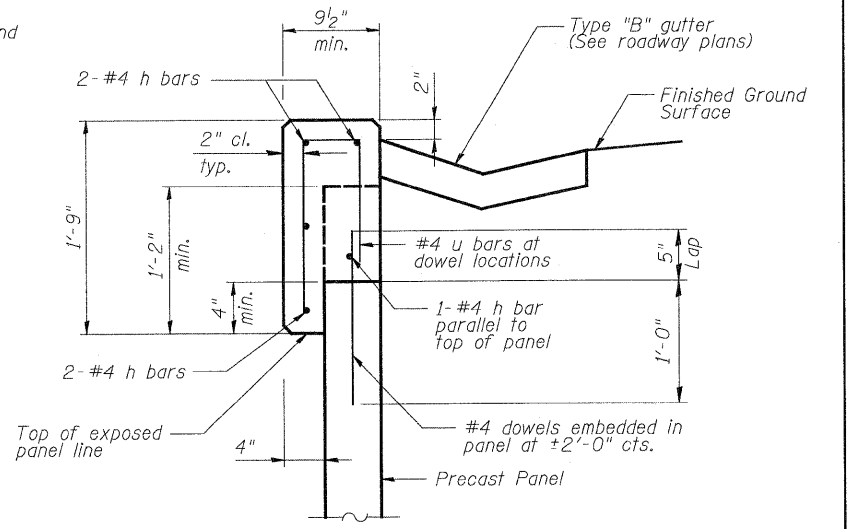
SECTION A-A



SECTION B-B



CHAIN LINK FENCE DETAIL
(For details of Chain Link Fence, see Std. 664001 and Special Provisions)



CIP COPING DETAIL

(Cost of CIP Coping and reinforcement included with the item "Mechanically Stabilized Earth Retaining Wall")

TABLE OF WALL ELEVATIONS - SOUTHEAST WALL

Item	18+40.00	18+60.00	18+71.50	18+80.00	18+95.00
Top of exposed panel line	879.50	880.50	881.08	880.85	878.92
Finished grade line at FF of wall	881.08	879.80	879.90	879.90	880.50
Theoretical top of leveling pad	877.58	876.30	876.40	876.40	877.00

TABLE OF WALL ELEVATIONS - NORTHEAST WALL

Item	21+55.00	21+60.00	21+80.00	22+00.00	22+10.00
Top of exposed panel line	880.92	882.05	883.94	882.94	882.44
Finished grade line at FF of wall	882.50	882.60	882.60	882.60	884.02
Theoretical top of leveling pad	879.00	879.10	879.10	879.10	880.52

TABLE OF WALL ELEVATIONS - SOUTHWEST WALL

Item	18+00.00	18+20.00	18+40.00	18+60.00	18+71.50	18+80.00	19+00.00	19+05.00
Top of exposed panel line	881.03	882.03	883.03	884.03	884.61	884.25	881.25	879.92
Finished grade line at FF of wall	882.61	880.70	880.60	880.60	880.70	880.70	881.10	881.50
Theoretical top of leveling pad	879.11	877.20	877.10	877.10	877.20	877.20	877.60	878.00

TABLE OF WALL ELEVATIONS - NORTHWEST WALL

Item	21+51.00	21+60.00	21+80.00	22+00.00	22+20.00	22+30.00
Top of exposed panel line	880.92	882.65	884.48	883.48	882.48	881.98
Finished grade line at FF of wall	882.50	883.40	882.50	882.50	882.20	883.56
Theoretical top of leveling pad	879.00	879.90	879.00	879.00	878.70	880.06

BILL OF MATERIAL

ITEM	UNIT	TOTAL
Mechanically Stabilized Earth Retaining Wall	Sq. Ft.	1,287
Structure Excavation	Cu. Yd.	242
Chain Link Fence, 4' (Special)	Foot	400

WALL DETAILS

	USER NAME = Rday.Lisle PLOT CONFIG = PDF(Grey, Large).plt PLOT SCALE = 1:10 PLOT DATE = 7/28/2010	DESIGNED - A. Durbak DRAWN - A. Durbak CHECKED - A. Yargicoglu DATE - 8/2/2010	REVISED - REVISED - REVISED - REVISED -		RAKOW ROAD FROM ACKMAN ROAD TO ILLINOIS ROUTE 31 PEDESTRIAN BRIDGE OVER RAKOW ROAD STA 173+34.68 STRUCTURE NO. 056-9921	F.A. RTE. 0336	SECTION 05-00308-00-WR	COUNTY MCHENRY	TOTAL SHEETS 606	SHEET NO. 412
	SCALE: NONE	SHEET NO. STR 10 OF 22	STA. TO STA.			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT	CONTRACT NO.			

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