

SLAB PLAN

MISCELLANEOUS QUANTITIES			
ITEM	UNIT	AMOUNT	
		SPAN 12	SPAN 13
BRIDGE BARRIER RAILING, TYPE 5 (MOD) FOR RAILING REPLACEMENT	LFT	204.6	204.7
CONCRETE MEDIAN BARRIER (SP.)	LFT	102.4	101.3
SCARIFYING	SYD	736.7	732.4
HYDRODEMOLISHING - FIRST PASS	SYD	736.7	732.4
HYDRODEMOLISHING - SECOND PASS	SYD	84.7	75.8
DRAIN CASTING ASSEMBLY - TYPE 1	EACH	0	2
CONSTRUCTING BRIDGE DECK SURFACE	SYD	707.6	703.3
DRAIN CASTING ASSEMBLY - TYPE 2	EACH	0	1

	SCREED ELEVATIONS									
	PIER 11 1/4	1/2	3/4	PIER 12 1/4	1/2	3/4	PIER 13 EXPJT			
WEST BARRIER	179.86	179.63	179.29	178.76	178.03	177.32	176.61	175.90	175.18	174.99
MEDIAN WEST	180.43	180.06	179.57	178.96	178.22	177.51	176.80	176.09	175.38	175.19
CONST. JT.	180.42	180.05	179.56	178.95	178.22	177.51	176.79	176.08	175.37	175.18
MEDIAN EAST	180.42	180.05	179.56	178.95	178.22	177.51	176.79	176.08	175.37	175.18
EAST BARRIER	180.97	180.45	179.82	179.07	178.19	177.36	176.52	175.75	175.04	174.85

SUPERSTRUCTURE CONCRETE QUANTITIES	
POUR	AMT (CYDS)
A	45.4
B	44.9
C	61.9
D	61.2
TOTAL CONC.:	213.4

NOTES:

WORK THIS SHEET WITH SHEETS 26, 27, 33 THRU 40 AND 42 THRU 51.

FOR PEDESTRIAN FENCING DETAILS, SEE SHEETS 52 & 53.

SCREEDS AFFECTED BY LOADS IN OTHER SPANS ARE TO BE SET TO THE ELEVATIONS SHOWN BEFORE CASTING ANY CONCRETE. CONCRETE IN THE SUSPENDED SPANS IS TO BE CAST BEFORE THE CONCRETE IN THE ANCHOR SPANS.

FORMING, FINISHING, AND CURING SUPERSTRUCTURE CONCRETE WILL BE MEASURED AS A LUMP SUM UNIT FOR THE 3'-9 1/2" OVERHANG ON SPANS 1, 2, 3, & 4 FOR ALL OF SPAN 16 AND THE 2 FOOT DECK JOINT REPLACEMENT AT PIERS 1 TO 14. AND THE 1'-6" DECK REPLACEMENT ON SPANS 5 TO 15.

SCREED ELEVATIONS ARE BASED ON THE CONDITION THAT NO CONCRETE OVERLAY HAS BEEN CAST.

OUTER SCREED RAILS FOR FINISHING OF CONCRETE SHALL BE LOCATED OVER FASCIA BEAM AND OVER THE SLAB ADJACENT TO CONSTRUCTION JOINT.

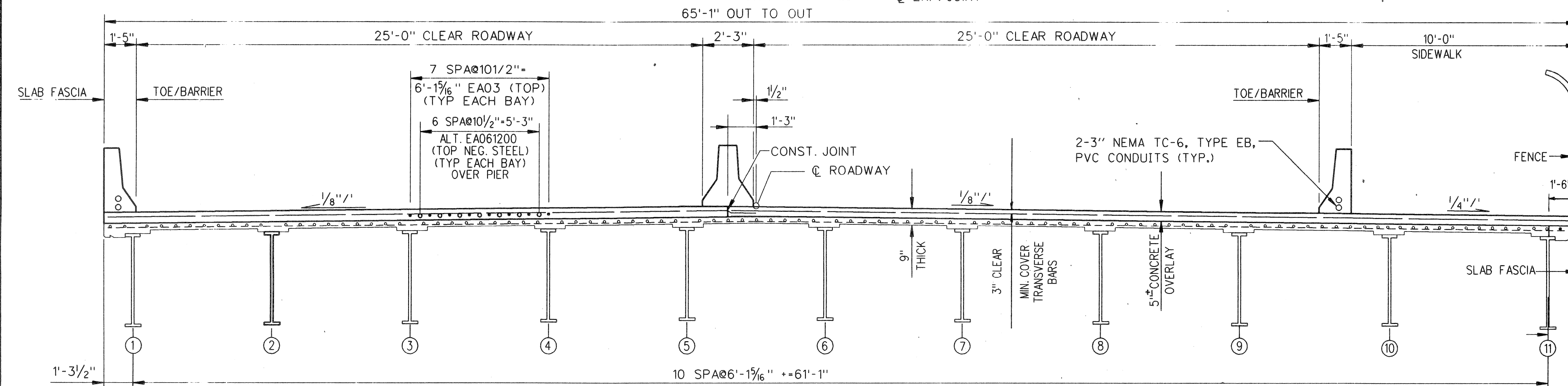
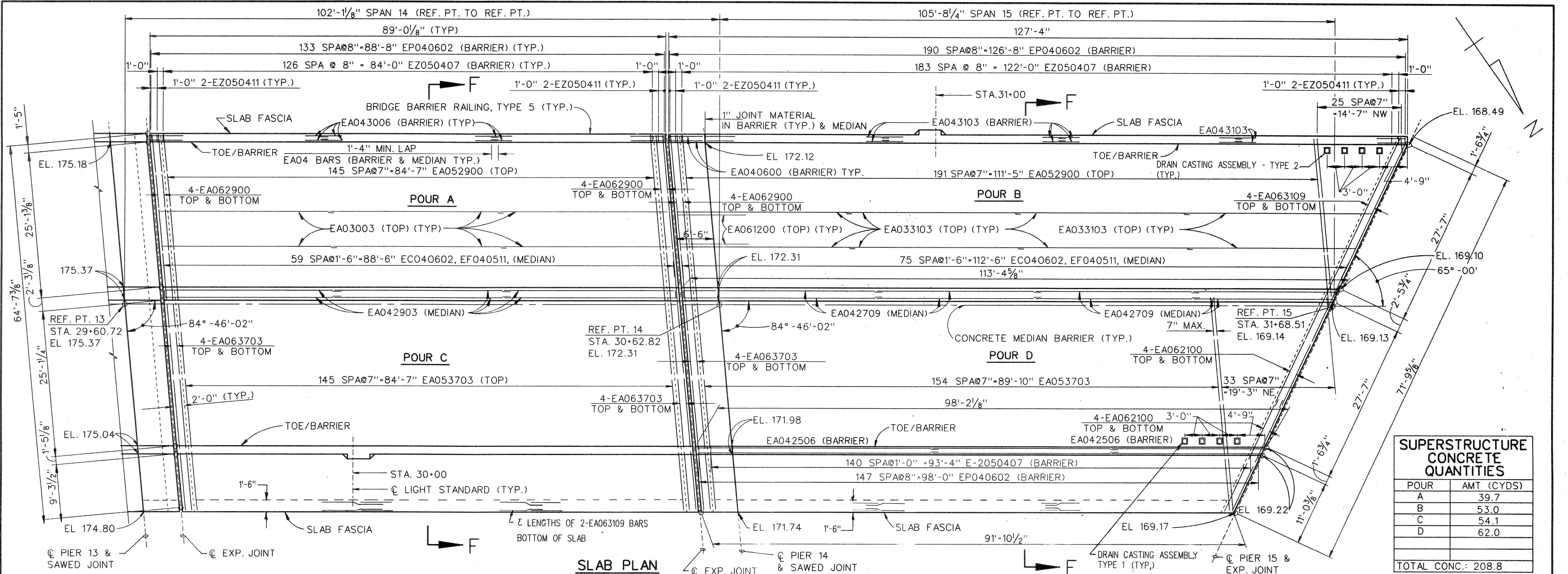
Baker
BAKER AND ASSOCIATES
WTA
WALTER TEAMER AND ASSOCIATES, INC.
A JOINT ASSOCIATION
18431 JAMES COUZENS DETROIT, MI 48235

THE CITY OF DETROIT
DEPARTMENT OF PUBLIC WORKS
MOUNT ELLIOTT-MOUND ROAD GRADE SEPARATION
SUPERSTRUCTURE DETAILS

NO.	DESCRIPTION	DATE	BY

SQUAD BOSS	NAME	REL	DATE
DRAWN BY	NAME	WTA	DATE 6/93
CHECKED BY	NAME	HME	DATE 1/94
SHEET	41	OF	57

B01 of 82-22-48



MISCELLANEOUS QUANTITIES			
ITEM	UNIT	AMOUNT	
		SPAN 14	SPAN 15
BRIDGE BARRIER RAILING, TYPE 5 (MOD) FOR RAILING REPLACEMENT	LFT	178.0	225.5
CONCRETE MEDIAN BARRIER (SP.)	LFT	89.0	113.4
SCARIFYING	SYD	646.2	798.0
HYDRODEMOLISHING - FIRST PASS	SYD	646.2	798.0
HYDRODEMOLISHING - SECOND PASS	SYD	14.9	9.2
DRAIN CASTING ASSEMBLY - TYPE 1	EACH	0	4
CONSTRUCTING BRIDGE DECK SURFACE	SYD	617.1	767.5
FALSE DECKING	SYD	0	798.0
DRAIN CASTING ASSEMBLY - TYPE 2	EACH	0	4

SECTION F-F
SCREED ELEVATIONS

	PIER 13 EXPJT	1/4	1/2	3/4	EXPJT	PIER 14	1/4	1/2	3/4	PIER 15	
WEST BARRIER	175.18	174.99	174.32	173.65	172.99	172.32	172.12	171.21	170.31	169.40	168.49
MEDIAN WEST	175.38	175.19	174.52	173.84	173.18	172.51	172.31	171.51	170.71	169.90	169.10
CONST. JT.	175.37	175.18	174.51	173.84	173.18	172.51	172.31	171.51	170.72	169.92	169.12
MEDIAN EAST	175.37	175.18	174.51	173.84	173.18	172.51	172.31	171.52	170.72	169.93	169.13
EAST BARRIER	175.04	174.85	174.18	173.51	172.85	172.18	171.98	171.29	170.60	169.91	169.22

NOTES:
 WORK THIS SHEET WITH SHEETS 26, 27, 33 THRU 41 AND 43 THRU 51.
 FOR PEDESTRIAN FENCING DETAILS, SEE SHEETS 52 & 53.
 FOR ADDITIONAL NOTES SEE SHEET 41.

REVISIONS			
NO.	DESCRIPTION	DATE	BY

THE CITY OF DETROIT
 DEPARTMENT OF PUBLIC WORKS
 MOUNT ELLIOTT-MOUND ROAD GRADE SEPARATION
 SUPERSTRUCTURE DETAILS

SQUAD BOSS	NAME	RAL
DRAWN BY	NAME	WTA
CHECKED BY	NAME	HME
SHEET 42 OF 57		
B01 of 82-22-48		

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