

STATE OF MICHIGAN DEPARTMENT OF STATE HIGHWAYS

PLANS OF PROPOSED CONTROL SECTION *Mt*b 822II & 8207I JOB NUMBER 02563 A MELVINDALE - DETROIT ROAD WAYNE COUNTY CITY OF DETROIT

ROAD PLANS SHEET NO'S.

TITLE	1
TYPICAL CROSS SECTIONS	
NOTE SHEET	
PLANS	2-4
SPECIAL DETAILS	
MASS DIAGRAMS	
QUANTITY SHEET	5

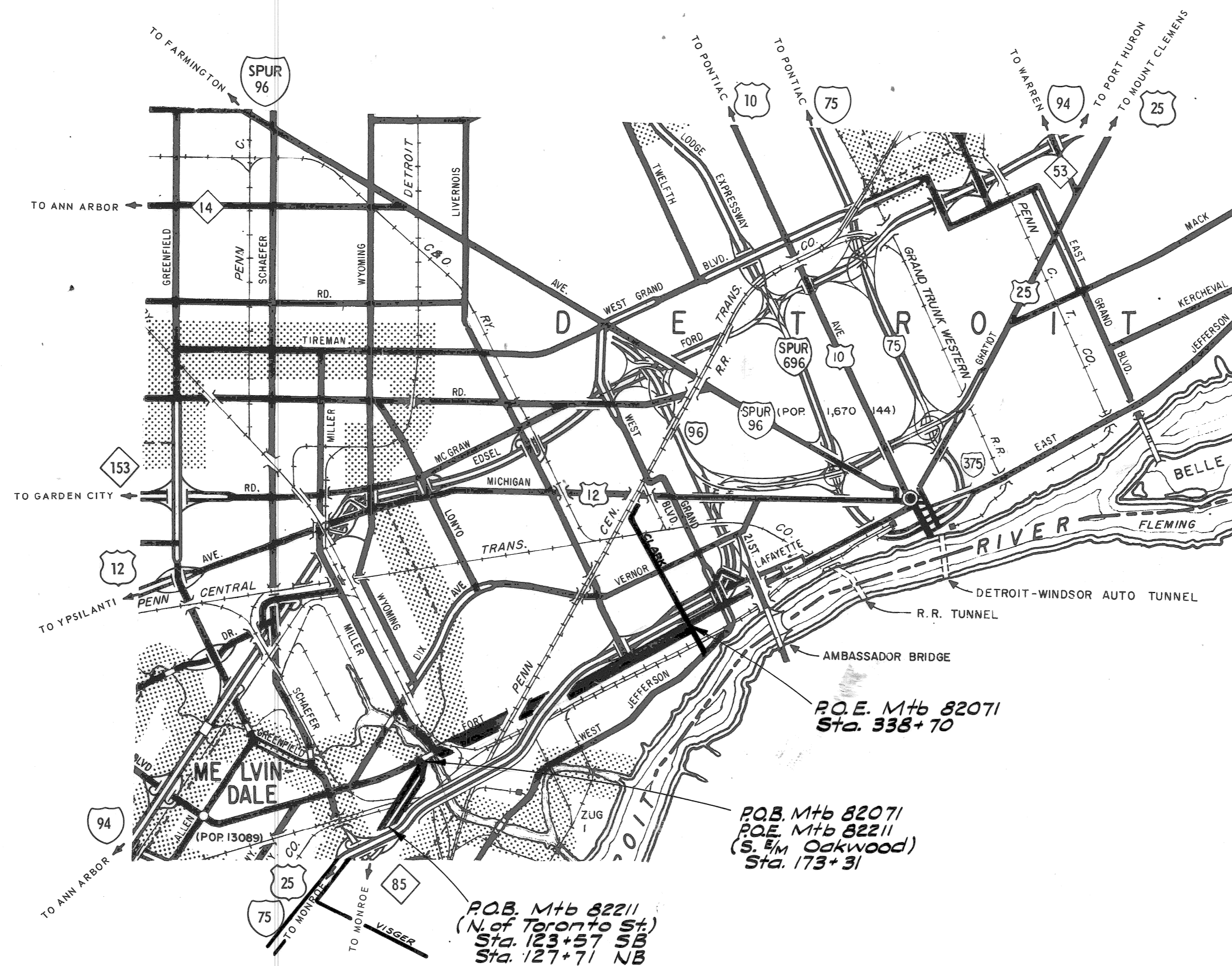
BRIDGE PLANS
SIGNING PLANS

ROUTE	JOB NUMBER	FEDERAL NO.	SHEET NO.	TOTAL SHEETS
US-25 M-85	02563		1	5

THE IMPROVEMENTS COVERED BY THESE PLANS SHALL BE DONE IN ACCORDANCE WITH THE MICHIGAN DEPARTMENT OF STATE HIGHWAYS **CURRENT** STANDARD SPECIFICATIONS AND SUPPLEMENTAL SPECIFICATIONS.

LEGEND

A.D.T.	← 30,000 →
D.H.V.	
COMM %	
DESIGN SPEED	



TITLE SHEET LEGEND

	EXISTING CONDITION
PAVED	—
BITUMINOUS	—
GRAVEL	—
UNIMPROVED OR CITY STREET	—
COUNTY LINE	—
CITY OR VILLAGE LIMITS	—
TOWNSHIP LINE	—
SECTION LINE	—
RAILROADS	—

9-72
COPY PRINTED
AS PER PLANS

ITEM NO. _____

CONTRACT FOR *Bit. Resurf. & related constr.*

APPROVALS

CHECKED	<i>K. B. Videman</i>	3-22-71
	ENGINEER - DESIGN SECTION II	DATE
RECOMMENDED FOR APPROVAL	<i>M. Roelke</i>	3-22-71
	ENGINEER OF DESIGN	DATE
RECOMMENDED FOR APPROVAL	TRAFFIC DIVISION	DATE
RECOMMENDED FOR APPROVAL	<i>W. MacCreary</i>	3/24/71
	CONSTRUCTION DIVISION	DATE
RECOMMENDED FOR APPROVAL	<i>N. Ernest</i>	3/22/71
	CHIEF - BUREAU OF ENGINEERING	DATE

DEPARTMENT OF STATE HIGHWAYS
HENRIK E. STAFSETH - STATE HIGHWAY DIRECTOR

APPROVED BY *[Signature]* 3/20/71
DEPUTY STATE HIGHWAY DIRECTOR DATE

PLANS PREPARED BY MICHIGAN DEPARTMENT OF STATE HIGHWAYS

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
APPROVED BUREAU OF PUBLIC ROADS

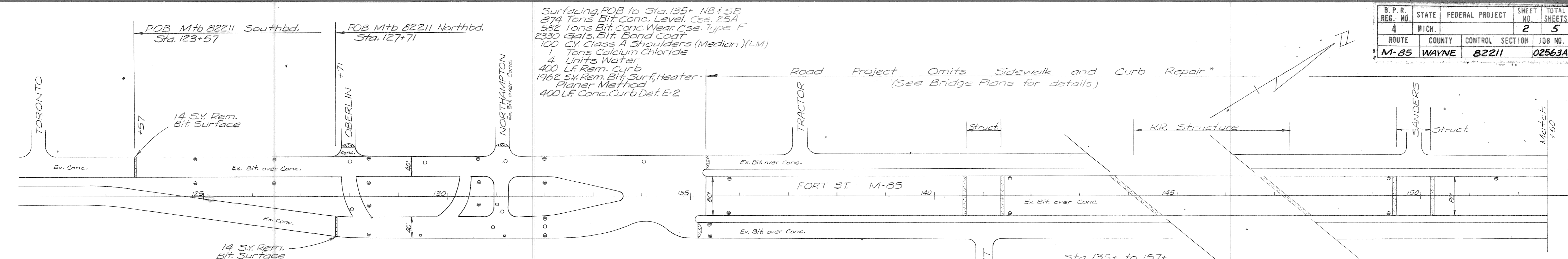
SQUAD ISOLA

822II	JOB NUMBER	FEDERAL PROJECT	SHEET NO.
	02563A		1

85-4-1
2467-10

Mtb 822II & 8207I - 02563 A
JOB NUMBER
CONTROL SECTION

B. P. R. REG. NO.	STATE	FEDERAL PROJECT NO.	SHEET NO.	TOTAL SHEETS
4	MICH.		2	5
ROUTE	COUNTY	CONTROL SECTION	JOB NO.	
M-85	WAYNE	82211	02563A	



Note: All Calcium Chloride shall be Type I

NOTE: Street returns will be feathered (shown) unless designated otherwise on plans

*Feather Leveling Cse. at Ref Lines of each structure and increase Wearing Cse. to 120 Lbs./SY on decks

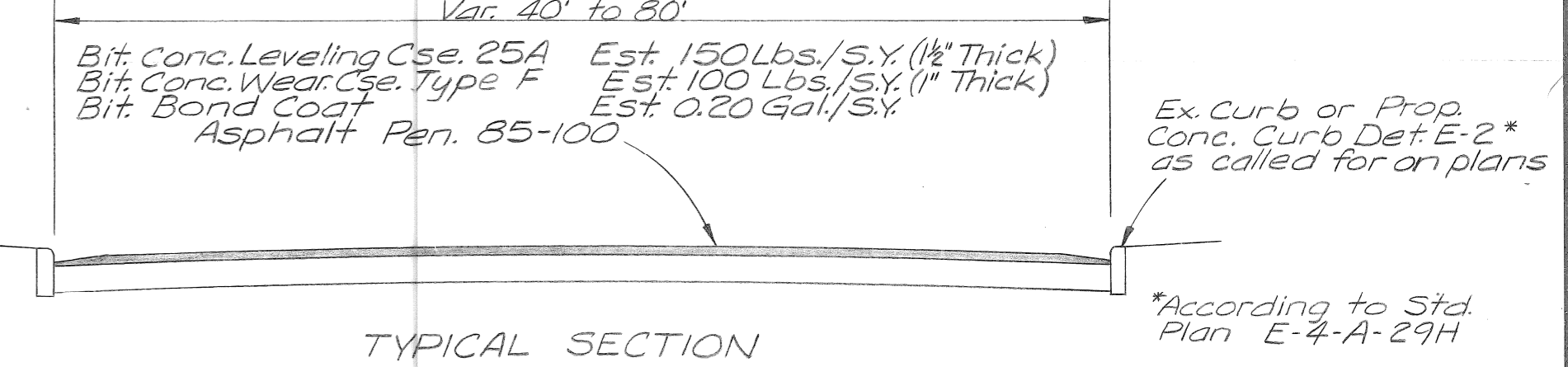
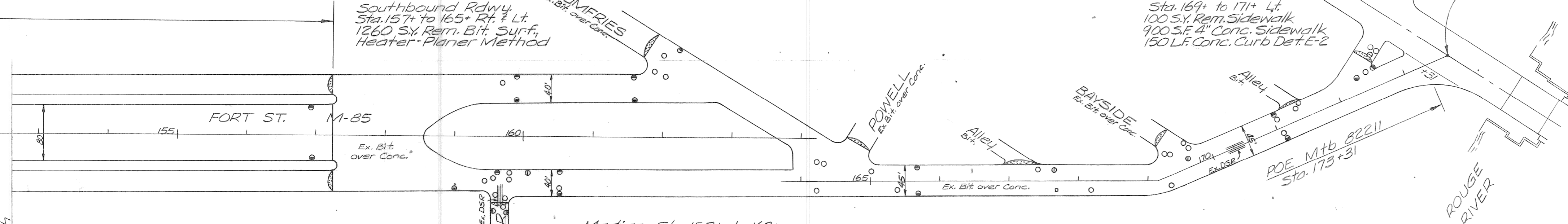
LEGEND

○	Manhole
○	Catch Basin
□	Water Shutoff
□	Gas Shutoff

Surfacing, Sta. 157+ to 165+
 700 Tons Bit Conc. Level. Cse. 25A
 466 Tons Bit Conc. Wear. Cse. Type F
 1863 Gals. Bit. Bond Coat

82211
 69 Ea. Adjust Drainage Structure Covers
 3 Ea. Adjust Water Shutoffs

Surfacing Sta. 165+ to 173+31
 356 Tons Bit Conc. Level. Cse. 25A
 237 Tons Bit Conc. Wear. Cse. Type F
 950 Gals. Bit. Bond Coat



	POB-DENMARK	DENMARK-P.O.E.
Illuminated Target Arrows (Type A) ...	4 ea.	4 ea.
Maintaining Traffic	0.525 mi.	3.146 mi.
Temporary Pavement Marking	200 sta.	860 sta.

Note: Rebuilding of several drainage structures throughout this project may be necessary to insure structural stability. In these instances the work will be paid for as "Reconstructing Drainage Structures" rather than adjustment.

STANDARD PLANS

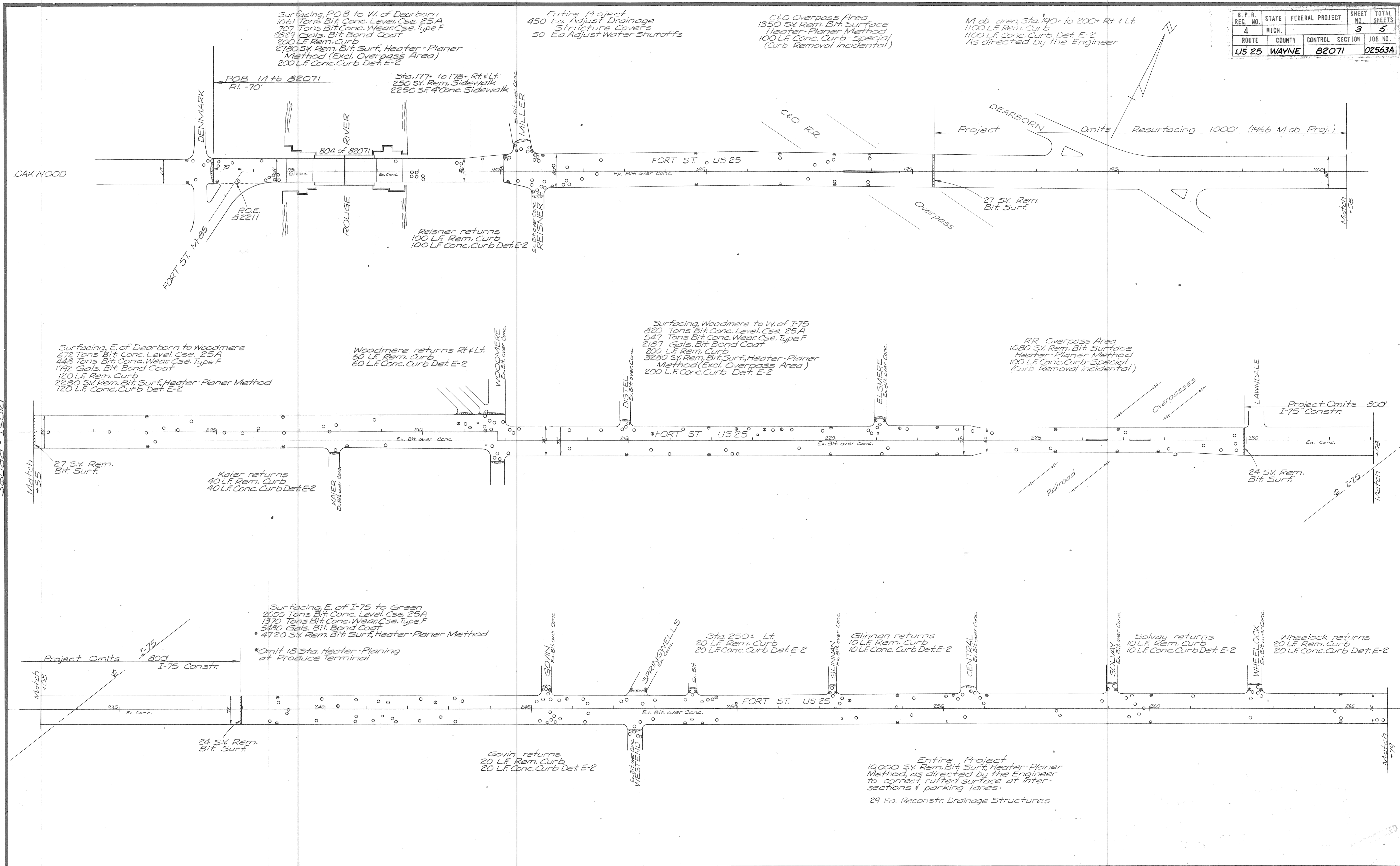
Where the following items are called for on the plans they are to be constructed according to the standard Plan given below unless otherwise indicated.

Conc. Curb, Curb and Gutter, Driveway Openings & Headers	E-4-A-29H
Pavement Patching	E-4-A-32
Concrete Sidewalks	E-4-A-110D

UTILITIES

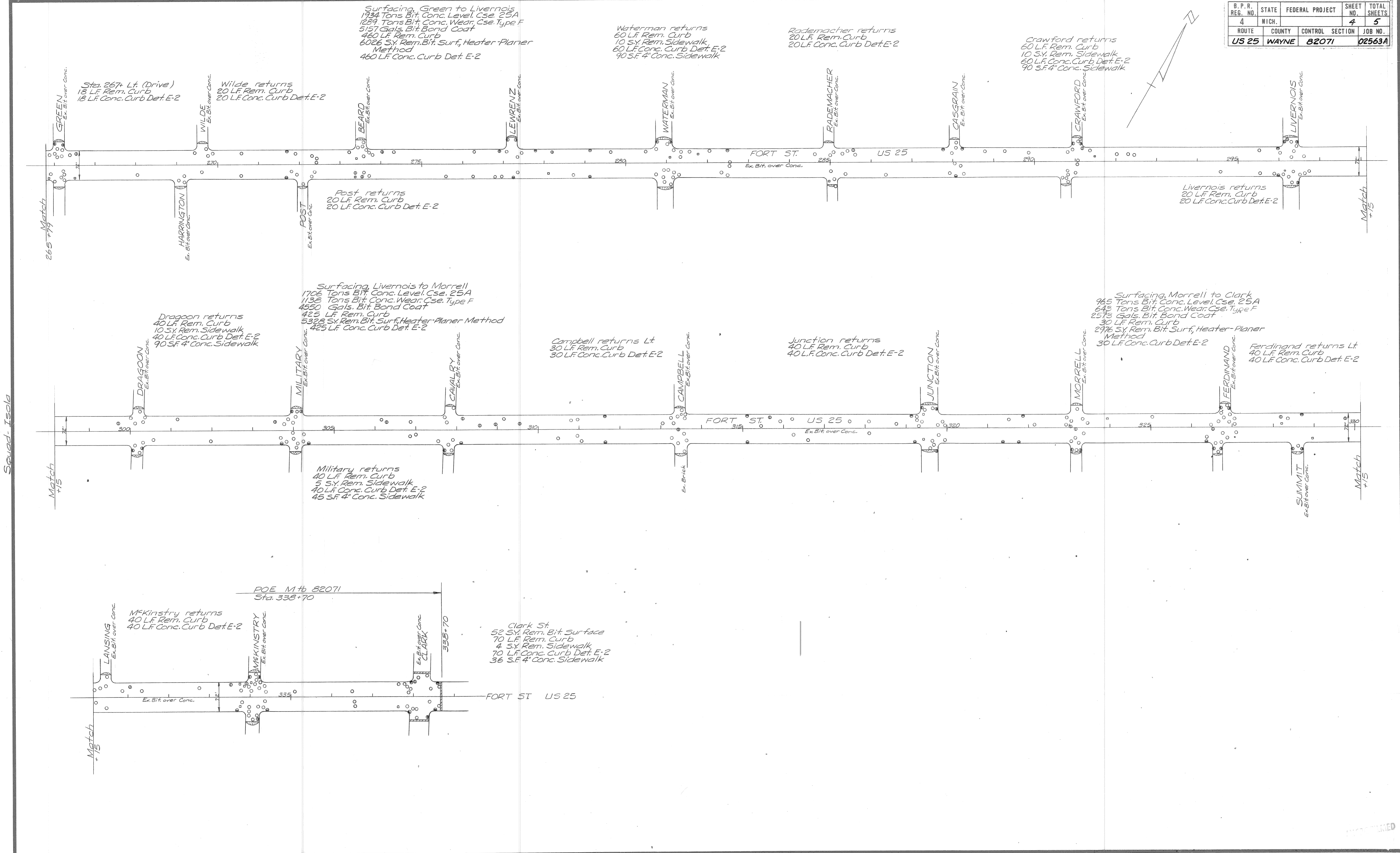
Water	City of Detroit
Sewers	City of Detroit
Electric	Detroit Edison
Gas	Mich. Consolidated Gas Co.
Telephone	Mich. Bell Tel. Co.

B.P.R. REG. NO.	STATE	FEDERAL PROJECT	SHEET NO.	TOTAL SHEETS
4	MICH.		3	5
ROUTE	COUNTY	CONTROL SECTION	JOB NO.	
US 25	WAYNE	82071	02563A	



Squad - Isola

B. P. R. REG. NO.	STATE	FEDERAL PROJECT	SHEET NO.	TOTAL SHEETS
4	MICH.		4	5
ROUTE	COUNTY	CONTROL SECTION	JOB NO.	
US 25	WAYNE	82071	02563A	



Surfacing, Green to Livernois
 1734 Tons Bit. Conc. Level. Cse. 25A
 5157 Gals. Bit. Bond Coat
 460 LF Rem. Curb
 6026 Sq. Rem. Bit. Surf. Heater-Planer Method
 460 LF Conc. Curb Det. E-2

Waterman returns
 60 LF Rem. Curb
 10 Sq. Rem. Sidewalk
 60 LF Conc. Curb Det. E-2
 90 Sq. 4' Conc. Sidewalk

Rademacher returns
 20 LF Rem. Curb
 20 LF Conc. Curb Det. E-2

Crawford returns
 60 LF Rem. Curb
 10 Sq. Rem. Sidewalk
 60 LF Conc. Curb Det. E-2
 90 Sq. 4' Conc. Sidewalk

Sta. 267+ Lt. (Drive)
 18 LF Rem. Curb
 18 LF Conc. Curb Det. E-2

Wilde returns
 20 LF Rem. Curb
 20 LF Conc. Curb Det. E-2

Post returns
 20 LF Rem. Curb
 20 LF Conc. Curb Det. E-2

Lewrenz

Waterman

Rademacher

Casgrain

Crawford

Livernois

Livernois returns
 20 LF Rem. Curb
 20 LF Conc. Curb Det. E-2

Surfacing, Livernois to Morrell
 1706 Tons Bit. Conc. Level. Cse. 25A
 1136 Tons Bit. Conc. Wear. Cse. Type F
 4550 Gals. Bit. Bond Coat
 425 LF Rem. Curb
 5328 Sq. Rem. Bit. Surf. Heater-Planer Method
 425 LF Conc. Curb Det. E-2

Dragon returns
 40 LF Rem. Curb
 10 Sq. Rem. Sidewalk
 40 LF Conc. Curb Det. E-2
 90 Sq. 4' Conc. Sidewalk

Campbell returns Lt
 30 LF Rem. Curb
 30 LF Conc. Curb Det. E-2

Junction returns
 40 LF Rem. Curb
 40 LF Conc. Curb Det. E-2

Surfacing, Morrell to Clark
 965 Tons Bit. Conc. Level. Cse. 25A
 643 Tons Bit. Conc. Wear. Cse. Type F
 2513 Gals. Bit. Bond Coat
 30 LF Rem. Curb
 2976 Sq. Rem. Bit. Surf. Heater-Planer Method
 30 LF Conc. Curb Det. E-2

Ferdinand returns Lt
 40 LF Rem. Curb
 40 LF Conc. Curb Det. E-2

Military returns
 40 LF Rem. Curb
 5 Sq. Rem. Sidewalk
 40 LF Conc. Curb Det. E-2
 45 Sq. 4' Conc. Sidewalk

POE M to 82071
 Sta. 338+70

McKinstry returns
 40 LF Rem. Curb
 40 LF Conc. Curb Det. E-2

Clark St.
 52 Sq. Rem. Bit. Surface
 70 LF Rem. Curb
 4 Sq. Rem. Sidewalk
 70 LF Conc. Curb Det. E-2
 36 Sq. 4' Conc. Sidewalk

Squad Isola

