

**COMBINATION CURB & GUTTER REMOVAL**

LOCATION	LENGTH
	FOOT
STA 200+88.23 TO 206+07.01, LT.	526
STA 201+37.96 TO 209+17.95, RT.	789
STA 206+42.16 TO 209+48.68, LT.	334
STA 209+47.89 TO 215+83.18, RT.	677
STA 209+83.62 TO 212+71.37, LT.	307
STA 212+79.04 TO 212+89.28, LT.	20
STA 213+31.89 LT. AROUND RADIUS TO 103+20.02 RT.	339
<b>TOTAL</b>	<b>2992</b>

**STUMP REMOVAL SCHEDULE**

LOCATION	STUMP REMOVAL ONLY
	UNIT
STA. 201+55, 21' LT.	18
STA. 207+15, 23' RT.	18
STA. 207+17, 21' LT.	20
STA. 207+37, 20' LT.	18
<b>TOTAL</b>	<b>74</b>

**DRAINAGE REMOVAL SCHEDULE**

LOCATION	DESCRIPTION	PIPE CULVERT REMOVAL	REMOVING INLETS
		FOOT	EACH
STA. 201+29, 15' RT.	8" CLAY	16	—
STA. 209+34, 14' LT.	—	—	1
STA. 209+45, 23' LT.	12" CLAY	25	—
STA. 212+55, 16' RT.	—	—	1*
STA. 212+64, C	12" CLAY	32	—
STA. 212+71, 13' LT.	—	—	1
STA. 212+74, 17' LT.	12" CLAY	3**	—
STA. 212+99, 13' LT.	12" CLAY	51	—
STA. 213+24, 14' LT.	—	—	1
STA. 215+68, C	8" CLAY	102	—
<b>TOTAL</b>		<b>229</b>	<b>4</b>

\*ADJACENT BALLARD TO BE REMOVED. INCLUDED IN COST OF INLET REMOVAL.

\*\*PIPE TO BE CUT OFF AT INSIDE FACE OF PROPOSED INLET, COST TO BE INCLUDED IN REMOVING INLETS.

**EARTHWORK SCHEDULE**

LOCATION	EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (25%)	ROADBED EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)	TOPSOIL EMBANKMENT	SPOILS FROM STORM* SEWER CONSTRUCTION	TOPSOIL FURNISHED & PLACED, SPECIAL
	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD
STA. 200+88.23 TO STA. 215+72.98 C	501	125	341	+35	248	178	70
<b>TOTAL</b>	<b>501</b>	<b>125</b>	<b>341</b>	<b>+35</b>	<b>248</b>	<b>178</b>	<b>70</b>

\* - ESTIMATED AVERAGE EXCAVATION OF 3'-4". SPOILS TO BE USED IN BACKFILL SHALL BE APPROVED BY THE ENGINEER.

**ENTRANCE / SIDEROAD SCHEDULE**

STATION	EXISTING SURFACE	TYPE	"L"	"W"	DRIVEWAY PVM/T REMOVAL	INCIDENTAL HOT-MIX ASPHALT SURFACING	AGG. BASE COURSE, TY A, 8"	PCC DRIVEWAY PAVEMENT, 6"	COMMENTS
			FOOT	FOOT	SQ. YD.	TON	TON	SQ. YD.	
201+29.71, RT.	ASPHALT	P.E.	16.0	12.0	26.8	4.0	10.7	—	
202+76.37, RT.	ASPHALT	P.E.	6.1	12.0	9.8	2.0	5.4	—	
203+88.91, LT.	AGGREGATE	P.E.	28.1	12.0	—	—	1.4	22.2	
204+12.54, LT.	AGG./ASPHALT	P.E.	16.2	12.0	13.2	0.5	1.4	22.2	
205+82.90, RT.	TURF	S.R.	14.3	12.0	13.1	—	—	—	ALLEY
206+44.13, LT.	OIL & CHIP	S.R.	31.5	29.5	—	8.1	34.1	—	STANTON STREET
208+45.90, LT.	ASPHALT	P.E.	15.9	12.0	24.4	0.4	1.1	22.1	
209+33.02, RT.	OIL & CHIP	S.R.	28.2	30.0	—	14.0	30.7	—	CHAMBERLAIN STREET
209+58.40, LT.	OIL & CHIP	S.R.	28.1	30.0	—	12.9	27.8	—	CHAMBERLAIN STREET
210+18.88, RT.	CONCRETE	P.E.	10.0	12.0	14.3	—	—	17.5	2% MAX 25.58' TO 31.58' RT.
211+12.35, RT.	TURF	P.E.	10.0	12.0	—	—	—	17.9	
212+26.20, RT.	AGGREGATE	P.E.	17.2	12.0	—	—	—	28.3	
212+42.74, RT.	AGGREGATE	S.R.	17.2	12.0	—	—	—	28.3	ALLEY
213+01.13, LT.	OIL & CHIP	S.R.	16.7	28.5	—	17.1	37.9	—	ALTON STREET
213+62.80, RT.	ASPHALT	P.E.	12.0	12.0	10.3	—	—	20.3	
213+92.60, RT.	ASPHALT	P.E.	12.0	13.0	13.1	—	—	21.2	2% MAX 25.58' TO 31.58' RT.
104+38.01, LT.	OIL & CHIP	S.R.	10.7	14.7	—	13.3	35.2	—	HORNER STREET
<b>TOTAL</b>					<b>125.0</b>	<b>72.3</b>	<b>185.7</b>	<b>200.0</b>	

NOTE: PLEASE REFER TO ENTRANCE DETAILS ON SHEET 11 TO SEE APPLICATION OF THE DIMENSIONS.

P.E. - PRIVATE ENTRANCE

S.R. - SIDEROAD ("L" IS MEASURED FROM EDGE OF PAVEMENT ALONG CENTERLINE TO LIMIT OF CONSTRUCTION)

**SIDEWALK REMOVAL**

LOCATION	SIDEWALK REMOVAL	SIDEWALK REMOVAL (SPECIAL)
	SQ FT	SQ FT
STA. 200+62.27 TO 203+82.27, LT.	1069	
STA. 203+95.31 TO 204+18.07, LT.	107	
STA. 205+19.48 TO 206+05.74, LT.	316	
STA. 206+39.50 TO 208+37.40, LT.	873	
STA. 208+54.67 TO 209+51.13, LT.	427	
STA. 208+92.59 TO 209+17.37, RT.		108
STA. 209+48.40 TO 209+56.07, RT.	44	
STA. 209+81.13 TO 211+06.62, LT.	554	
STA. 212+47.59 TO 214+45.10, RT.		790
STA. 212+69.07 TO 212+83.46, LT.	136	
STA. 212+73.78 TO 212+77.78, RT.	38	
STA. 215+58.89 TO 215+82.91, RT.	120	
<b>TOTAL</b>	<b>3684</b>	<b>898</b>

F.A.U. ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
	08-00018-00-PV	ST. CLAIR	19	4
STA 200+88.23 TO		STA. 215+72.98		
FEDERAL AID PROJECT		CONTRACT 97454		