FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
2	CAL.	710-(2)	53	43	47

DIST.	COUNTY	ROUTE	SEC.	SHEET NO.	TOTAL SHEETS
VIII	SBd.	210	2	43	47

Dist. Eng. Dist. VIII

Approved .....

M. A. Nicholas

COUNTY ROAD COMMISSIONER

CE. LICENSE 8495

Concrete Removal

Location		Description	Cu. Yds.
0+35	Lt.	Drop Inlet	0.24
0+35	Lt.	Gutter	0.78
3+36	Lt.	Headwall	1.01
11+19	Rt.	Driveway	0.55
19+85	Lt.	Headwall	0.98
25+90	Rt.	Foundation	1.85
33+54	Rt.	Headwall	2.14
33+57	Lt.	Headwall	2.10
36+24.76	℄	Bridge Abutments	80.0
54+71	℄	Well Pit	6.14
92+98 to 93+96	Lt.	Driveway	7.59
105+68	Lt.	Headwall	0.36
106+61	Lt.	Headwall	0.93
106+80	Rt.	Headwall	0.30
190+22	Rt.	Foundation	1.26
		Total	106.23

Construct Chain Link Fence

Station to Station	Loc.	Height	Lin. Ft.
62+84 to 74+42	Lt.	6.0'	1158.00
74+62 to 79+75	Lt.	6.0'	513.00
79+93 to 80+05	Lt.	6.0'	12.00
67+57 to 74+42	Rt.	6.0'	685.00
74+62 to 79+75	Rt.	6.0'	513.00
79+93 to 82+16	Rt.	6.0'	223.00
		Total	3104.00

Place Gates

Location	Number	Height	Length
74+52 (Lt.)	1	6.0'	20.0' Double
74+52 (Rt.)	1	6.0'	20.0' Double
79+84 (Lt.)	1	6.0'	18.0' Double
79+84 (Rt.)	1	6.0'	18.0' Double
Total	4		

Guide Posts

Station to Station	Loc.	No.
36+00 to 37+00	Lt. & Rt.	6
47+03.32 to 62+97.13	Lt. & Rt.	39
	Total	45

Clearance Markers

Station to Station	Loc.	No.
16+54	Rt.	1
25+64	Rt.	1
35+20	Rt.	1
37+80	Lt.	1
	Total	4

Horiz. Reflector Units

Location	No.
Tippecanoe Avenue	8
Total	8

Raised Traffic Bars

Location	Lin. Ft.
48+20 to 48+80	60
59+00 to 60+20	73.5
Total	133.5

Construct P.C.C. Curb & Gutter

Location	Type	Lin. Ft.	Cu. Yds.
Waterman Avenue	A-1	19	0.6
Tippecanoe Avenue	B-2	2060	128.7
Total			129.3

Light Stone Rip Rap

Station to Station	Loc.	Cu. Yds.
35+52 to 37+24	Rt. & Lt.	276
	Total	276

P.M.S. Dikes

Station to Station	Loc.	Lin. Ft.
0+32 to 3+31	Rt.	299
35+25 to 37+35	Rt.	210
35+80 to 37+60	Lt.	180
99+00 to 105+00	Lt.	350
105+00 to 106+10	Lt.	216
105+30 to 106+90	Lt	65
124+30 to 124+90	Rt	20
	Total	1340

P.M.S. Gutters

Station to Station	Loc.	Sq. Yds.
0+22 (Waterman Avenue)	Lt.	11
0+32 to 3+31	Rt. & Lt.	96
80+13 to 105+00	Rt. & Lt.	1389
105+00 to 108+00	Rt. & Lt.	477
	Total	1973

Concrete Irrigation Flume

Station To Station		Loc.	Type	Lin. Ft.
74+63	to 80+04	Rt.	A	541
80+04	to 82+10	Rt.	B	206
			Total	747

SUMMARY OF MISCELLANEOUS CONSTRUCTION QUANTITIES

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