F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
332	(24BR-1)BR	CLARK	50	8

CONTRACT NO. 70218

SCHEDULE OF QUANTITIES

SHEET 1 OF 2

EARTH EXCAVATION

LOCATION	EARTH EXCAVATION (CUT) CUBIC YD	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE CUBIC YD	EMBANKMENT (FILL) CUBIC YD	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) CUBIC YD
STA. 591+10.00 to 600+10.00	168.00	126.00	319.00	-193.00
TOTAL	168.00	126.00	319.00	-193.00

QUANTITY OF EARTHWORK (CUT) ADJUSTED FOR SHRINKAGE FACTOR OF 25%

PAY ITEM:
FURNISHED EXCAVATION 193.0 CU YD

TREE REMOVAL (6 TO 15 UNITS IN DIAMETER) - 20100110

STATION	UNITS	STATION	UNITS
596+01.64	6.0	596+52.03	8.0
595+87.30	6.0	596+61.39	8.0
595+88.33	6.0	596+63.11	10.0
595+89.32	10.0	596+63.25	7.0
595+89.39	11.0	596+64.22	8.0
595+90.51	11.0	596+69.03	8.0
595+90.97	11.0	596+69.77	8.0
595+91.10	10.0	596+77.11	7.0
595+93.32	7.0	596+79.51	6.0
596+23.92	11.0	596+80.08	7.0
596+24.26	7.0	596+80.76	6.0
596+26.76	6.0	596+82.27	6.0
596+29.80	13.0	596+92.30	6.0
596+30.35	6.0	597+08.36	7.0
596+28.03	9.0	597+10.73	7.0
596+30.59	7.0	597+45.22	14.0
596+30.94	6.0	597+45.66	13.0
596+46.25	7.0	597+45.69	8.0
596+47.05	7.0		
SUB- TOTAL =	157.0		144.0

157 + 144 = 301

TOTAL = 301.0 UNITS

TREE REMOVAL (OVER 15 UNITS IN DIAMETER) - 20100210

STATION	UNITS
597+42.81	18.0

TOTAL = 18.0 UNITS

TEMPORARY RAMP - 40600990

STATION	TO	STATION	LENGTH (FT)	WIDTH (FT)	QUANTITY (SQ. YD.)
591+02.00	—	591+32.00	12.50	25.00	34.7
600+48.00		600+18.00	12.50	25.00	34.7

TOTAL = 70.0 SQ. YD.

PROTECTIVE COAT - 42001300

STATION	TO	STATION	LENGTH (FT)	WIDTH (FT)	QUANTITY (SQ. YD.)
NORTH 594+47.00	—	594+77.06	30.10	32.00	107.0
SOUTH 596+43.14		596+73.00	29.90	32.00	106.3

TOTAL = 214.0 SQ. YD.

APPROACH SLAB REMOVAL - 44000700

STATION	TO	STATION	LENGTH (FT)	WIDTH (FT)	QUANTITY (SQ. YD.)
NORTH 594+75.33	—	594+96.33	21.00	32.50	75.83
SOUTH 596+91.67		597+12.67	21.00	32.50	75.83

TOTAL = 151.7 SQ. YD.
USE 152.0 SQ. YD.

REMOVAL OF EXISTING SUPERSTRUCTURES - 50101500

STATION	TO	STATION	QUANTITY (EACH)
594+96.33	—	596+91.67	1.0

TOTAL = 1.0 EACH

METAL END SECTIONS 12" - 54215547

STATION	QUANTITY (EACH)
RT 596+57.14	1.0
LT 596+57.14	1.0

TOTAL = 2.0 EACH

PIPE DRAINS 12" - 60100945

STATION	LENGTH (FOOT)
RT 596+57.14	37.5
LT 596+57.14	37.5

TOTAL = 75.0 FOOT

TYPE C INLET BOX, STANDARD 609006 - 60900240

STATION	EACH
RT 596+57.14	1.0
LT 596+57.14	1.0

TOTAL = 2.0 EACH

STEEL PLATE BEAM GUARDRAIL, TYPE 1 - 63000000

STATION	TO	STATION	LENGTH (FT)
SW 596+74.39	—	596+99.39	25.00
NW 591+70.81		593+95.81	225.00
NE 592+58.31		593+95.81	137.50
SE 596+74.39		596+99.39	25.00
SE 597+86.39		599+49.39	162.50

TOTAL = 575.0 FOOT