

**GENERAL NOTES**

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR HAVING THE UTILITY COMPANIES LOCATE THEIR FACILITIES ON SITE PRIOR TO ANY CONSTRUCTION AND WILL BE HELD RESPONSIBLE FOR THE MAINTENANCE AND PRESERVATION OF THEIR FACILITIES. THE CONTRACTOR, ON SITE, SHALL DETERMINE THE EXACT LOCATIONS OF THE UTILITIES. THE CONTRACTOR SHALL CALL J.U.L.I.E. @ 1-800-892-0123 FOR UTILITY LOCATIONS.
2. THE CONTRACTOR WILL BE RESPONSIBLE FOR REPAIRS TO ANY UTILITY LINES AND EXISTING IMPROVEMENTS TO REMAIN THAT ARE DAMAGED AS A RESULT OF THE WORK.
3. ADJUSTMENTS OF PROPOSED GRADES TO MATCH EXISTING ENTRANCES OR OTHER FIELD CONDITIONS MAY BE REQUIRED AS DIRECTED BY THE ENGINEER.
4. ACCESS SHALL BE MAINTAINED TO ALL PROPERTIES DURING CONSTRUCTION.
5. THE WORK AREA SHALL BE POSITIVELY DRAINED DURING CONSTRUCTION, FINAL GRADES SHALL BE PROTECTED AGAINST DAMAGE FROM EROSION, SEDIMENTATION, AND TRAFFIC.
6. WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKERS AND MONUMENTS UNTIL THE OWNER, AN AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION.
7. THE CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS PRIOR TO CONSTRUCTION AND NOTIFY THE ENGINEER OF ANY DISCREPANCY IMMEDIATELY.
8. THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

MIXTURE USE(S):	MULTI-USE PATH
AC/PG:	PG 64-22
RAP % (MAX)	25%
DESIGN AIR VOIDS:	3.0% @ Ndes = 30
MIXTURE COMP: (GRADATION MIX)	IL 9.5L
FRICTION AGGREGATE:	MIXTURE C

••IF THE RAP OPTION IS SELECTED, THE ASPHALT CEMENT GRADE MAY NEED TO BE ADJUSTED; THIS WILL BE DETERMINED BY THE ENGINEER.

SUMMARY OF QUANTITIES		UNIT	SFTY-1B
CODE NO.	ITEM		TOTAL
20200100	EARTH EXCAVATION	CU YD	105
20400800	FURNISHED EXCAVATION	CU YD	12
25000200	SEEDING, CLASS 2	ACRE	0.3
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	27
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	27
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	27
25100115	MULCH, METHOD 2	ACRE	0.3
35100100	AGGREGATE BASE COURSE, TYPE A	TON	254
40603305	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N30	TON	223
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SO YD	7
42400800	DETECTABLE WARNINGS	SO FT	48
44000200	DRIVEWAY PAVEMENT REMOVAL	SO YD	9
67100100	MOBILIZATION	L SUM	1
X0322494	CURB CUT	FOOT	15
XX002202	VEHICLE CONTROL BOLLARDS	EACH	3

**SCHEDULE OF QUANTITIES**

35100100 AGGREGATE BASE COURSE, TYPE A	
LOCATION	TON
STA. 21+73.19 TO STA. 35+91.76	226.6
STA. 36+40.57 TO STA. 37+21.34	27.6
TOTAL	254.2

40603305 HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N30	
LOCATION	TON
STA 21+73.19 TO STA 35+91.76	211.2
STA 36+40.57 TO STA 37+21.34	12.3
TOTAL	223.4

42300400 PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	
LOCATION	SO YD
STA. 36+33.25 TO STA. 36+43.26	7.0
TOTAL	7.0

42400800 DETECTABLE WARNINGS	
LOCATION	SO FT
STA. 21+73.19 TO STA. 21+75.19	16
STA. 35+82.17 TO STA. 35+84.17	16
STA. 36+33.28 TO STA. 36+35.28	16
TOTAL	48

44000200 DRIVEWAY PAVEMENT REMOVAL	
LOCATION	SO YD
STA. 36+33.25 TO STA. 36+43.26	8.7
TOTAL	9

X0322494 CURB CUT	
LOCATION	FOOT
STA. 35+82.14, 10.0' LT TO STA. 35+90.14, 2.0' RT	14.6
TOTAL	14.6

XX002202 VEHICLE CONTROL BOLLARDS	
LOCATION	EACH
STA. 25+45.00	1
STA. 35+65.00	1
STA. 36+62.00	1
TOTAL	3

	20200100 EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (25%)	EMBANKMENT	20400800 FURNISHED EXCAVATION
LOCATION	CU YD	CU YD	CU YD	CU YD
STA. 21+73.19 TO STA. 35+91.76	83.01	62.26	89.77	-27.51
STA. 36+40.57 TO STA. 37+21.34	21.60	16.20	0.17	16.03
TOTAL	104.61	78.46	89.94	11.48

	25000200 SEEDING, CLASS 2	25000400 NITROGEN FERTILIZER NUTRIENT	25000500 PHOSPHORUS FERTILIZER NUTRIENT	25000600 POTASSIUM FERTILIZER NUTRIENT	25100115 MULCH, METHOD 2
LOCATION	ACRE	POUND	POUND	POUND	ACRE
STA. 21+73.19 TO STA. 35+91.76	0.26	23.72	23.72	23.72	0.26
STA. 36+40.57 TO STA. 37+21.34	0.01	0.77	0.77	0.77	0.01
TOTAL	0.27	24.5	24.5	24.5	0.27