

PAVEMENT AND SHOULDERS

LOCATION			HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90	PROCESSING MODIFIED SOIL 12"	LIME	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH •	AGGREGATE BASE COURSE, TYPE A 8"	AGGREGATE SHOULDERS, TYPE A 8"	BITUMINOUS MATERIALS (PRIME COAT)	AGGREGATE (PRIME COAT)	REMARKS
STATION	TO	STATION	TON	TON	SO YD	TON	SO FT	SO YD	SO YD	GAL	TON	
28+01.14	-	50+75.00					22,221					SHARED USE PATH ROADWAY
28+01.14	-	50+75.00	616	1,035	8,361	206.9		7,458	1,707	683	11	
PROJECT TOTALS			616	1,035	8,361	206.9	22,221	7,458	1,707	683	11	

• FOR ADDITIONAL QUANTITIES, DRIVEWAYS AND ENTRANCES SCHEDULE.

EARTHWORK

LOCATION			EARTH EXCAVATION	SHRINKAGE FACTOR	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE	EMBANKMENT	EXCESS EXCAVATION	UNDERCUT	EXCAVATION REQUIRED TO COMPLETE	BORROW EXCAVATION**	REMARKS
STATION	TO	STATION	CU YD		CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	
28+01.14	-	50+75.00	2,740	30%	1,930	25,340		1,160	22,250	26,260	
TEMPORARY DITCH (POB)			440	25%	330		330				
TEMPORARY TIE-IN (POE)						260			260		260 CU YD FROM TEMP DITCH POB
PROJECT TOTALS			3,180							26,260	

** A SWELL FACTOR OF 1.18 WAS USED TO CALCULATE BORROW EXCAVATION.

DRIVEWAYS AND ENTRANCES

LOCATION	ENTR. TYPE	EXISTING SURFACE TYPE	PROPOSED SURFACE TYPE	PROP. AREA (HMA)	PROPOSED AREA (AGGREGATE)	LEFT RADIUS CENTER POINT			RIGHT RADIUS CENTER POINT			WIDTH AT RADIUS RETURN	LENGTH	INCIDENTAL HOT-MIX ASPHALT SURFACING 2"	AGGREGATE BASE COURSE, TYPE A 4"	AGGREGATE SURFACE COURSE, TYPE A 6"	PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH•	DETECTABLE WARNINGS	PROTECTIVE COAT ***	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24***	
						RADIUS	STA	OFFSET	RADIUS	STA	OFFSET										
STATION				SO FT	SO FT	FOOT			FOOT			FOOT	FOOT	TON	SO YD	SO YD	SO FT	SO FT	SO YD	FOOT	
31+11.72	RT	CE	N/A	BIT/AGG	859	2,318	20	31+48.78	34.00	20	30+74.67	34.00	35	85	11	96	258				
33+83.91	RT	FE	N/A	BIT/EARTH	239		15	34+10.17	29.00	15	33+58.17	29.00	22	29	3	27					
33+83.91	LT	FE	N/A	BIT/EARTH	328		15	33+57.63	30.00	15	34+09.63	30.00	22	38	5	37	142	53	27	47.0	
PROJECT TOTALS															19	160	258	142	53	27	47.0

• FOR ADDITIONAL QUANTITIES, SEE PAVEMENT AND SHOULDERS SCHEDULE.
 *** FOR ADDITIONAL QUANTITIES, SEE CURB AND GUTTER SCHEDULE, DRAWING SCH-02.