

PAVING

STATION / LOCATION	EARTH EXCAVATION (CU YD)	PAVEMENT REMOVAL (SQ YD)	AGGREGATE BASE COURSE, TYP A (TON)	PREPARATION OF BASE (SQ YD)	BITUMINOUS MATERIALS (PRIME COAT) (GALLON)	A-3 SURFACE TREATMENT				HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 (TON)	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 (TON)
						BITUMINOUS MATERIALS (PRIME COAT) (GALLON)	BITUMINOUS MATERIALS (COVER AND SEAL COATS) (GALLON)	COVER COAT AGGREGATE (TON)	SEAL COAT AGGREGATE (TON)		
N-S ENTRANCE ROAD											
20+66.16 - 25+00.00			364.9	1,455		509.3	1,527.9	29.2	14.6		
25+00.00 - 31+00.00			366.8	2,024		708.4	2,125.2	40.4	20.2		
31+00.00 - 34+46.07			234.9	1,109		388.2	1,164.6	22.2	11.1		
E-W ENTRANCE ROAD											
0+00.00 - 5+00.00			242.1	1,142		399.7	1,199.1	22.8	11.4		
5+00.00 - 11+00.00			302.9	1,493		522.6	1,567.8	29.8	14.9		
11+00.00 - 12+05.00			65.5	257		90.0	270.0	5.2	2.6		
MAIN PARKING LOT	249	188	2,962.3	12,454	5,355.2					1,569.2	1,046.2
SECONDARY PARKING LOT	10		590.5	2,844	1,222.9					358.3	238.9
TOTALS	259	188	5,129.9	22,778	6,578.1	2,618.2	7,854.6	149.6	74.8	1,927.5	1,285.1

GENERAL NOTES:

- UNLESS MODIFIED BY THE PROJECT SPECIFICATIONS, ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", ADOPTED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION ON JAN. 1, 2012; THE LATEST ADDITION OF THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS"; AND THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS" ADOPTED JAN. 1, 2013.
- THE LOCATIONS, SIZE, MATERIAL, DESCRIPTION OR TYPE OF EXISTING UNDERGROUND UTILITIES INDICATED ON THE PLANS ARE APPROXIMATE LOCATIONS BASED ON IN PART, INFORMATION SUPPLIED BY OTHERS AND IS NOT REPRESENTED AS BEING ACCURATE, SUFFICIENT OR COMPLETE. PRIOR TO THE START OF CONSTRUCTION, THE CONTRACTOR SHALL ARRANGE TO HAVE ALL UTILITIES INCLUDING WATER, GAS, ELECTRIC, STORM SEWER, SANITARY SEWER, TELEPHONE, AND CABLE T.V. LOCATED AND SUITABLY MARKED. SHOULD A UTILITY BE IN CONFLICT WITH THE PROPOSED CONSTRUCTION, THE OWNER'S REPRESENTATIVE SHALL BE NOTIFIED AT ONCE. THE CONTRACTOR SHALL AT MINIMUM CONTACT J.U.L.I.E. AT 1-800-892-0123 FOR UTILITY LOCATING.
- THE CONTRACTOR SHALL TAKE REASONABLE PRECAUTIONS TO PROTECT PUBLIC AND PRIVATE PROPERTY. IF AT ANY TIME, HE/SHE DAMAGES OR DESTROYS PUBLIC OR PRIVATE PROPERTY, THE CONTRACTOR SHALL, AT HIS OWN EXPENSE, RESTORE SUCH PROPERTY TO A CONDITION EQUAL TO THAT EXISTING BEFORE SUCH DAMAGE. PUBLIC ROADWAYS, PRIVATE ENTRANCES AND EMPLOYEE ENTRANCES SHALL REMAIN ACCESSIBLE AND FREE OF CONSTRUCTION DEBRIS. ANY MATERIAL TO BE STAGED OR STOCKPILED SHALL BE COORDINATED WITH THE OWNER'S REPRESENTATIVE.
- WHERE SECTION OR SUB-SECTION CORNERS OR PROPERTY MARKERS ARE ENCOUNTERED THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MARKERS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND PRESERVE ALL PROPERTY MARKERS UNTIL AN AUTHORIZED SURVEYOR HAS WITNESSED OR REFERENCED THEIR LOCATION.
- PLAN DIMENSIONS AND DETAILS RELATIVE TO EXISTING PLANS ARE SUBJECT TO NOMINAL CONSTRUCTION VARIATIONS. THE CONTRACTOR SHALL FIELD VERIFY EXISTING DIMENSIONS AND DETAILS AFFECTING NEW CONSTRUCTION AND MAKE NECESSARY APPROVED ADJUSTMENTS PRIOR TO CONSTRUCTION OR ORDERING OF MATERIALS. SUCH VARIATIONS SHALL NOT BE CAUSE FOR ADDITIONAL COMPENSATION FOR A CHANGE IN SCOPE OF WORK; HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FURNISHED AT THE UNIT PRICE BID FOR THE WORK.
- GRADING SHALL BE DONE BY HAND AROUND LIGHT POLES, UTILITY POLES, SIGN POSTS, SHRUBS, TREES OR OTHER NATURAL OR MAN-MADE OBJECTS WHERE SHALLOW FILLS OR CUTS ARE ADJACENT TO THE ITEMS.
- THE CONTRACTOR SHALL NOTIFY THE RESIDENT ENGINEER AND THE ILLINOIS DEPARTMENT OF NATURAL RESOURCES SITE SUPERINTENDENT TED LOVE AT 815-357-1608/815-795-2448/815-795-4171 AT LEAST TWO WEEKS IN ADVANCE OF MOVING EQUIPMENT, MATERIALS, OR FORCES TO THE SITE.
- TREE REMOVALS SHOWN IN THE PLANS SHALL BE MARKED IN THE FIELD AND VERIFIED BY THE ENGINEER PRIOR TO REMOVAL BY THE CONTRACTOR. ALL REMAINING TREES SHALL BE PROTECTED BY THE CONTRACTOR FROM DAMAGE DUE TO HIS OPERATIONS.
- EXCESS EXCAVATION MAY BE DISPOSED OF WITHIN PARK BOUNDARIES AND A LOCATION APPROVED BY THE ENGINEER. THE CONTRACTOR SHALL SPECIFY TO THE ENGINEER, IN WRITING, HOW THE LANDSCAPE RESTORATION WILL BE ACCOMPLISHED. PLACEMENT OF FILL IN SUCH AREAS SHALL NOT COMMENCE UNTIL THE CONTRACTOR'S LANDSCAPE RESTORATION PLAN IS APPROVED BY THE ENGINEER AS STATED IN ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS.
- SEEDING SHALL BE DONE ON ALL AREAS THAT ARE DISTURBED BY CONSTRUCTION OPERATIONS AS DIRECTED BY THE ENGINEER. SEEDING SHALL BE PAID FOR ONLY WITHIN THE PROPOSED CONSTRUCTION LIMITS. ALL AREAS DISTURBED BY THE CONTRACTOR OUTSIDE THE PROPOSED CONSTRUCTION LIMITS SHALL BE SEED, AS DIRECTED BY THE ENGINEER, AT THE CONTRACTOR'S EXPENSE.
- THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES:

GRANULAR MATERIALS	2.05 TONS / CU YD
BITUMINOUS SURFACE TREATMENTS:	
PRIME COAT	0.35 GAL / SQ YD
COVER & SEAL COAT	0.35 GAL / SQ YD
COVER COAT AGGREGATE	20 LB / SQ YD
SEAL COAT AGGREGATE	20 LB / SQ YD
HOT MIX ASPHALT PAVEMENT:	112 LBS/SY/IN
BITUMINOUS MATERIALS:	
PRIME COAT-ON PAVEMENT:	0.08 GAL/SY
PRIME COAT-ON AGGREGATE:	0.35 GAL/SY
- BARRICADES: THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO (2) WEIGHTED SAND BAGS ON EACH TYPE I OR TYPE II BARRICADE USED - ONE (1) WEIGHTED SAND BAG ACROSS EACH BOTTOM RAIL.

PLANT LIST

TYPE	BOTANICAL NAME	COMMON NAME	SIZE	QUANTITY
SHADE TREE	ACER RUBRUM	RED MAPLE	3" BB	3
SHRUB	RHUS COPALLINA VAR LATIFOLIA MORTON	PRAIRIE FLAME SHINNING SUMAC	2' HEIGHT	6
SHRUB	JUNIPERUS HORIZONTALIS WILTONII	BLUE RUG JUNIPER	18" WIDTH	6