

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	00-P4002-03-BT	PEORIA	53	2
STA. 100+36.27		TO STA. 179+51.94		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

**GENERAL NOTES:**

- ALL CONSTRUCTION MATERIALS, EARTHWORK, BIKE TRAIL SUB-BASE, AND BIKE TRAIL SURFACE CONSTRUCTION SHALL CONFORM TO THE APPLICABLE ARTICLES OF THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION, LATEST EDITION - HEREINAFTER REFERRED AS "STANDARD SPECIFICATIONS".
- ABANDONED UNDERGROUND UTILITIES THAT CONFLICT WITH CONSTRUCTION SHALL BE REMOVED AND DISPOSED OF OUTSIDE THE LIMITS OF THE RIGHT OF WAY ACCORDING TO ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER. THE COST FOR THIS WORK WILL BE INCLUDED IN EARTH EXCAVATION, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY FROM CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.26 OF THE STANDARD SPECIFICATIONS. THE J.U.L.I.E. NUMBER IS 800-892-0123. A MINIMUM OF 48 HOURS ADVANCE NOTICE IS REQUIRED. UTILITIES SHOWN ON PLANS ARE APPROXIMATE ELEVATIONS AND LOCATIONS ONLY. ACTUAL ELEVATIONS AND LOCATIONS ARE TO BE VERIFIED IN THE FIELD BY THE CONTRACTOR.
- ALL ELEVATIONS SHOWN ARE IN REFERENCE TO THE BENCHMARKS AND MUST BE FIELD VERIFIED BY THE GENERAL CONTRACTOR AT GROUNDBREAK.
- ALL DISTURBED EARTH AREAS SHALL BE SEEDED WITH A CLASS 2 MIXTURE, EXCEPT ON SLOPES STEEPER THAN 1:3 WHERE A CLASS 3 MIXTURE SHALL BE USED, AS SPECIFIED IN SECTION 250 OF THE "STANDARD SPECIFICATIONS."
- THE LOCATIONS OF EXISTING WATER MAINS, GAS MAINS, SEWERS, ELECTRIC POWER LINES, TELEPHONE LINES AND OTHER UTILITIES AS SHOWN ON THE PLANS ARE BASED ON CAREFUL FIELD INVESTIGATION AND THE BEST INFORMATION AVAILABLE, BUT THEY ARE NOT GUARANTEED. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN THEIR EXACT LOCATION FROM THE UTILITY COMPANIES AND BY FIELD INSPECTION.
- ALL EMBANKMENT MATERIAL ON FILL AREAS SHALL BE APPROVED BY THE ENGINEER.
- A SHRINKAGE FACTOR OF 35% WAS USED TO CALCULATE QUANTITIES OF WASTE/SHORTAGE MATERIAL.
- SLOPES WITH FILL GREATER THAN 10' HIGH SHALL BE BENCHED ACCORDING TO IDOT DIST. 4 CADD STANDARD 205001-D4. THE COST FOR THIS WORK WILL BE INCLUDED IN THE EARTH EXCAVATION PAY ITEMS, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- THE CONTRACTOR SHALL STOCKPILE ALL TOPSOIL WHERE AVAILABLE FOR USE THROUGHOUT THE PROJECT.
- THE PERIMETER EROSION BARRIER SHALL BE PLACED ALONG THE CONSTRUCTION BOUNDARIES AT THE STATIONS SHOWN IN THE SCHEDULE OF QUANTITIES.
- THE ENTIRE SUBGRADE SHALL BE COMPACTED TO NOT LESS THAN 95 PERCENT OF THE STANDARD LABORATORY DENSITY.
- ALL CONSTRUCTION STAKING SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING AND MAINTAINING APPROPRIATE TRAFFIC CONTROL DEVICES.
- CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL REQUIRED PERMITS.
- DETECTABLE WARNINGS FOR SIDEWALK RAMPS SHALL BE PER IDOT HIGHWAY STANDARD 424001-05.
- THE CONTRACTOR SHALL CONSULT WITH THE ENGINEER IN REGARD TO THE EXACT LENGTH OF THE BOX/PIPE CULVERTS, STORM SEWERS, AND/OR PIPE DRAINS REQUIRED PRIOR TO ORDERING THESE ITEMS.
- THE CONTRACTOR SHALL ENSURE THAT THE LARGE FILL AREA AT APPROX. STA. 113+50 TO STA. 115+50 SHALL BE CONSTRUCTED SO THAT THE TOP 1' OF FILL MATERIAL SHALL BE CAPABLE OF SUPPORTING VEGETATION.

HOT-MIX ASPHALT MIXTURE REQUIREMENTS		
LOCATION(S):	BIKE TRAIL	BIKE TRAIL
MIXTURE USE(S):	BASE COURSE	SURFACE COURSE
AC/PG	PG58-22	PG58-22
RAP % MAX	30%	30%
DESIGN AIR VOIDS	• N50	3.0% • N50
MIXTURE COMPOSITION	IL 19.0	IL 9.5 OR IL 12.5
FRICITION AGGREGATE	N/A	Mixture C



REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION HOT-MIX ASPHALT MIX REQUIREMENTS GENERAL NOTES ROCK ISLAND/PIMITEOUI BIKE TRAIL SECTION 00-P4002-03-BT PEORIA COUNTY
NAME	DATE	
		SCALE: VERT. HORIZ. DATE
DRAWN BY		CHECKED BY