

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
99-P4003-01-BT	ADAMS	92	2	
STA.	TO STA.			

**STANDARDS**

000001-05	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
280001-04	TEMPORARY EROSION CONTROL SYSTEMS
424001-05	CURB RAMPS FOR SIDEWALKS
515001-02	NAME PLATE FOR BRIDGES
542301-01	PRECAST REINFORCED CONCRETE FLARED END SECTION
542401	METAL END SECTION FOR PIPE CULVERTS
602301-01	INLET, TYPE A
604101	MEDIAN INLET FOR 600 MM (24") REINFORCED CONCRETE PIPE
606001-03	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
635011-01	REFLECTOR MARKER AND MOUNTING DETAILS
664001-01	CHAIN LINK FENCE
701001-01	OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 4.5 M (15') AWAY
701006-02	OFF-ROAD OPERATIONS, 2L, 2W, 4.5 M (15') TO 600 MM (24") FROM PAVEMENT EDGE
701501-04	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701801-03	LANE CLOSURE, MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
701901	TRAFFIC CONTROL DEVICES
720001	SIGN PANEL MOUNTING DETAILS
720006-01	SIGN PANEL ERECTION DETAILS
720011	METAL POSTS FOR SIGNS, MARKERS AND DELINEATORS
729001	APPLICATIONS OF TYPES A AND B METAL POSTS (FOR SIGNS & MARKERS)
805001	ELECTRICAL SERVICE INSTALLATION DETAILS
878001-06	CONCRETE FOUNDATION DETAILS
B.L.R. 23-2	TRAFFIC BARRIER TERMINAL TYPE I

**GENERAL NOTES**

- THE NOMINAL THICKNESS HMA SURFACE COURSES ARE SHOWN ON THE TYPICAL SECTIONS, STANDARDS, SCHEDULES, OR SPECIAL DETAILS. THE CONSTRUCTED THICKNESS OF THE ABOVE ITEMS SHALL NOT BE LESS THAN 100 PERCENT OF THE NOMINAL THICKNESS AT ANY LOCATION.
- THE NOMINAL THICKNESS FOR BASE COURSES ARE SHOWN ON THE TYPICAL SECTIONS, STANDARDS, SCHEDULES, OR SPECIAL DETAILS. THE CONSTRUCTED THICKNESS OF THE ABOVE ITEMS SHALL NOT BE LESS THAN 90 PERCENT OF THE NOMINAL THICKNESS AT ANY LOCATION.
- 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 AND AN AUTHORIZED SURVEYOR OR AGENT, HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION.
- ALL ELEVATIONS SHOWN REFER TO THE U.S.G.S. DATUM AT SEA LEVEL, UNLESS OTHERWISE NOTED.
- UTILITIES ARE SHOWN IN ACCORDANCE WITH THE BEST AVAILABLE INFORMATION, AND THEIR TRUE LOCATION IS NOT GUARANTEED TO BE AS SHOWN ON THE PLANS. IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT LOCATION OF ALL UTILITIES AND CARRY OUT HIS OR HER OPERATIONS ACCORDINGLY.
- THE FOLLOWING UTILITIES HAVE FACILITIES WITHIN THE LIMITS OF CONSTRUCTION:
 

CITY OF QUINCY	SANITARY SEWER	730 MAINE ST, QUINCY, IL	217-228-4555
CITY OF QUINCY	WATER	730 MAINE ST, QUINCY, IL	217-228-4580
AMERITECH	TELEPHONE	601 BROADWAY, QUINCY, IL	217-224-9961
MCLEOD USA	TELEPHONE	510 MAINE ST, QUINCY, IL	217-228-7900
AMEREN CIPS	ELECTRICAL	700 JERSEY, QUINCY, IL	1-800-789-2477
AMEREN CIPS	GAS	700 JERSEY, QUINCY, IL	217-257-7604
INSIGHT COMMUNICATIONS	CABLE	2930 STATE ST, QUINCY, IL	217-222-5388
- ADJUSTMENTS OF UTILITY LOCATIONS SHALL BE MADE BY THE OWNER, UNLESS OTHERWISE NOTED.
- THE DEPTH OF DRAINAGE STRUCTURES MAY BE ADJUSTED VERTICALLY DUE TO CONFLICTS WITH OTHER UTILITY LINES AS APPROVED BY THE ENGINEER. THIS WORK WILL BE CONSIDERED INCIDENTAL TO THE UNIT PRICE BID FOR THE DRAINAGE STRUCTURE AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION, AS INDICATED BY THE SUB-NUMBER ON THE COVER SHEET.
- ALL DETAILS IN THESE PLANS SHALL GOVERN THE CONSTRUCTION OF THIS PROJECT, AND IN CASE OF CONFLICT WITH ANY STANDARD DRAWINGS INCLUDED, THE SAID DETAILS SHALL GOVERN.
- EXISTING GROUND ELEVATIONS AND TOPOGRAPHY WERE OBTAINED FROM AERIAL SURVEY AND 2 FOOT CONTOURS. FIELD CONDITIONS MAY VARY FROM THOSE SHOWN IN THE PLANS. THE CONTRACTOR SHALL VERIFY PROFILES AND ELEVATIONS BEFORE ORDERING STORM SEWERS, PIPE CULVERTS, AND INLETS. THE CONTRACTOR SHALL CONTACT THE ENGINEER WHEN DISCREPANCIES ARISE THAT PREVENT THE PROJECT FROM BEING CONSTRUCTED AS SHOWN IN THE PLANS.
- ALL PEDESTRIAN TRUSS SUPERSTRUCTURES SHALL BE WEATHERING STEEL CONFORMING TO AASHTO M270 GRADE 50W (M270M 34.5W).

**RATES OF APPLICATION TABLE**

AGGREGATE (SURFACE, BASE, BASE, OR BACKFILL)	2.05 TON/CU YD
SUBBASE GRANULAR MATERIAL, TYPE C	1.80 TON/CU YD
STONE DUMPED RIPRAP	1.50 TON/CU YD
<b>HOT-MIX ASPHALT:</b>	
BITUMINOUS MATERIALS (PRIME COAT)	0.00038 TON/SQ YD (ON PAVEMENT)
BITUMINOUS MATERIALS (PRIME COAT)	0.001425 TON/SQ YD (ON AGGREGATE)
AGGREGATE PRIME COAT	0.002 TON/SQ YD
HOT-MIX ASPHALT SURFACE / BINDER	0.056 TON/SQ YD*IN
HOT-MIX ASPHALT SURFACE MIX D OR E	0.060 TON/SQ YD*IN
<b>SEEDING AREAS:</b>	
NITROGEN FERTILIZER NUTRIENT	90 LBS/ACRE
PHOSPHOROUS FERTILIZER NUTRIENT	90 LBS/ACRE
POTASSIUM FERTILIZER NUTRIENT	90 LBS/ACRE
AGRICULTURAL GROUND LIMESTONE	2 TON/ACRE
MULCH	2 TON/ACRE
TEMPORARY EROSION CONTROL SEEDING	100 LBS/ACRE PER APPLICATION
SUPPLEMENTAL WATERING	1 UNIT = 1000 GALLON
SELECTIVE CLEARING	1 UNIT = 1000 SQ FT

**COMMITMENTS**

- THE ENTRANCE INTO THE LEWISTOWN HEET AND OIL COMPANY (HEETCO) PROPERTY OFF OF NORTH 12TH STREET SHALL NOT BE CLOSED TO TRAFFIC. NO EQUIPMENT, VEHICLES, OR MATERIALS MAY BE STORED ON THE HEETCO PROPERTY OUTSIDE THE PERMANENT EASEMENT. THE CONTRACTOR MAY UTILIZE THE CONSTRUCTION ACCESS POINT AT STATION 4+00 ON THE 12TH STREET BYPASS DURING NORMAL BUSINESS HOURS (8:00 AM TO 5:00 PM, MONDAY - FRIDAY) ONLY. THE CONTRACTOR SHALL REPAIR ANY DAMAGE TO THE PRIVATE DRIVE CAUSED BY CONSTRUCTION ACTIVITIES AND SHALL TAKE CARE NOT TO TRACK MUD OR OTHER DEBRIS ONTO THE DRIVE.

REVISIONS	
NAME	DATE
SEB	4/2/08

**STANDARDS, GENERAL NOTES,  
AND APPLICATION RATES**

99-P4003-01-BT  
 QUINCY PARK DISTRICT, ADAMS COUNTY  
 SCALE: VERT. NONE DRAWN BY SEB  
 DATE 2/1/2008 CHECKED BY DCD