

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	10-00045-00-BT	JASPER	46	6
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT	

CONTRACT #86708

ROCK EXCAVATION (SPECIAL) SCHEDULE			
LOCATION	(1) * ROCK EXCAVATION (SPECIAL)	(2) EMBANKMENT	(3) EARTHWORK BALANCE WASTE + OR SHORTAGE (-)
Sta to Sta	CU YD	CU YD	CU YD
0+00 TO 21+65	266	78	190
TOTAL	266	78	190

LOCATION	FURNISH EXCAVATION
	FOOT CU YD
Sta. 21+90.89	60
Sta. 22+98.92	40
TOTAL	100

LOCATION	PIPE CULVERTS, CLASS D, TYPE 1 12"
	FOOT
Sta. 37+22.27	12
TOTAL	12

* Indicates a pay item

EARTH EXCAVATION SCHEDULE				
LOCATION	(1) *EARTH EXCAVATION	(2) EXCAVATION TO BE USED IN EMBANKMENT (0.75 X Col. 1)	(3) EMBANKMENT	(4) EARTHWORK BALANCE WASTE + OR SHORTAGE (-)
Sta to Sta	CU YD	CU YD	CU YD	CU YD
21+65 TO 53+55	842	482	14	488
150+32 TO 151+81.05	13	10	8	2
PARKING AREA	200	160	0	160
TOTAL	855			620

* Indicates a pay item
Shrinkage used is 25%

LOCATION	AGGREGATE BASE COURSE, TYPE B
	FOOT TON
Sta. 0+00 to 53+55	200
Sta. 150+32 to 151+81.05	100
Rt. Sta. 150+20 to 151+38 (Parking Area)	137
TOTAL	437

LOCATION	PRECAST CONCRETE BOX CULVERTS, 3' X 2'
	FOOT
Lt. Sta. 21+90.89	25
Lt. Sta. 22+98.92	18
TOTAL	43

LEGEND

- IRON PIN FOUND
- 1/4" IRON PIN FOUND
- IP IRON PIPE FOUND
- N&W NAIL & WASHER FOUND
- N NAIL FOUND
- PK PK NAIL FOUND
- RR RAILROAD SPIKE FOUND
- T "T" FENCE POST FOUND
- X CHISELED "X" IN CONCRETE FOUND
- OH DRILLED HOLE IN CONCRETE FOUND
- S SURVEY DISC FOUND
- STONE FOUND
- TREE (DECIDUOUS)
- TREE (EVERGREEN)
- FIRE HYDRANT (EXISTING)
- WM WATER METER (EXISTING)
- WM WATER MAIN (EXISTING)
- WS WATER SERVICE LINE (EXISTING)
- V VALVE (GAS OR WATER) (EXISTING)
- GM GAS METER (EXISTING)
- GM GAS MAIN (EXISTING)
- GS GAS SERVICE LINE (EXISTING)
- CP CABLE TV PEDESTAL (EXISTING)
- CT UNDERGROUND CABLE TV (EXISTING)
- TP TELEPHONE PEDESTAL (EXISTING)
- TM TELEPHONE MANHOLE (EXISTING)
- TC TELEPHONE CABLE (EXISTING)
- TS TELEPHONE SERVICE WIRE (EXISTING)
- SM STORM MANHOLE (EXISTING)
- SI STORM INLET (EXISTING)
- SS STORM SEWER (EXISTING)
- SM SANITARY MANHOLE (EXISTING)
- SS SANITARY SEWER (EXISTING)
- PP POWER POLE (EXISTING)
- PP POWER POLE w/LIGHT (EXISTING)
- GA GUY ANCHOR (EXISTING)
- LP LIGHTPOLE (EXISTING)
- EP ELECTRIC PEDESTAL (EXISTING)
- OE OVERHEAD ELECTRIC (EXISTING)
- UE UNDERGROUND ELECTRIC (EXISTING)
- LS LANDSCAPING
- FP FENCE POST
- F FENCE

LOCATION	P.C.C. SIDEWALK 6 INCH	P.C.C. SIDEWALK 8 INCH	PAVEMENT FABRIC	DETECTABLE WARNINGS	P.C.C. PAVEMENT 6" (SPECIAL)	PROTECTIVE COAT
	SQ FT	SQ FT	SQ YD	SQ FT	SQ YD	SQ YD
Sta. 0+00.00 to 21+32.00	21677					2408
Sta. 21+32.00 to 23+20.00		1890	210			210
Sta. 23+20.00 to 36+07.00	13770					1530
Sta. 36+07.00 to 37+27.00		300	33			33
Sta. 37+27.00 to 53+55.00	16280					1809
Sta. 150+32.00 to 151+81.05	1509					167
Sta. 21+45.50				20		
Sta. 21+62.50				20		
Rt. Sta. 150+20 to 151+38 (Parking Area)					558	62
TOTAL	53236	2190	245	40	558	8220

LOCATION	SIGN PANEL-TYPE 1
	SQ FT
Sta. 53+57.00	10.75
TOTAL	10.75

LOCATION	METAL POST-TYPE A
	FOOT
Sta. 53+57.00	26.5
TOTAL	26.5

LOCATION	SPB8 TYPE A, 6 FOOT POSTS
	FOOT
9' Rt. to 63' Rt., Sta. 151+40	44
TOTAL	44

LOCATION	CHAIN LINK FENCE	CHAIN LINK FENCE REMOVAL
	FOOT	FOOT
57' Rt. Sta. 150+25 to 9.5' Rt. 151+78	164	141
TOTAL	164	141

LOCATION	PAINT PAVEMENT MARKING - LINE 4"	PAINT PAVEMENT MARKING - LETTERS AND SYMBOLS (YELLOW)
	FOOT	SQ FT
Rt. Sta. 150+20 to 151+38 (Parking Area)	560	5
TOTAL	560	5

LOCATION	BOLLARDS	BOLLARDS, QUICK RELEASE
	EACH	EACH
Sta. 0+05.00	2	1
Sta. 21+32.00	2	1
Sta. 21+78.00	2	1
Sta. 150+33.00	2	1
Sta. 151+75.05	2	1
TOTAL	10	5

LOCATION	PARKING BLOCKS
	FOOT EACH
Rt. Sta. 150+20 to 151+38 (Parking Lot)	7
TOTAL	7

LOCATION	PIPE HANDRAIL
	FOOT
5.5' Lt. Sta. 2+17.78 to 2+67.78	50
5.5' Rt. Sta. 2+17.78 to 2+67.78	50
5.5' Lt. Sta. 8+22.65 to 8+62.65	30
5.5' Rt. Sta. 8+22.65 to 8+62.65	30
5.5' Lt. Sta. 13+58.77 to 14+01.77	45
5.5' Rt. Sta. 13+58.77 to 14+01.77	45
5.5' Lt. Sta. 16+42.57 to 16+87.57	45
5.5' Rt. Sta. 16+42.57 to 16+87.57	45
5.5' Lt. Sta. 20+55.70 to 20+75.70	20
5.5' Rt. Sta. 20+55.70 to 20+75.70	20
TOTAL	380

- Pavement grades shown are at the top of pavement surfaces, unless otherwise noted in the plans.
- All elevations refer to U.S.G.S. mean sea level datum.
- Any reference to a standard in the plans shall be interpreted to mean the edition as indicated by the sub-number listed on Sheet 2.
- Before ordering pipe culverts the Contractor shall consult the Engineer for exact lengths.
- CURB AND GUTTER, WALKS, SLABS, AND PCC DRIVEWAY PAVEMENT 8"

A. Concrete walks shall be in accordance with IDOT Std. Spec. Unless otherwise shown, locate sidewalk contraction joints at 5 ft on center and expansions joints at 50 ft on center.

	MILANO & GRINICH ENGINEERS, LLC 114 WEST WASHINGTON P.O. BOX 897 EFFINGHAM, ILLINOIS 62401 Phone: (217) 347-7232 (618) 970-2714 Fax: (217) 342-3433 Web Address: www.mgeengineers.com Design Firm #: 134-003109	SCHEDULE OF QUANTITIES AND GENERAL NOTES EAGLE TRAIL CITY OF NEWTON SECTION 10-00045-00-BT JASPER COUNTY, ILLINOIS
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