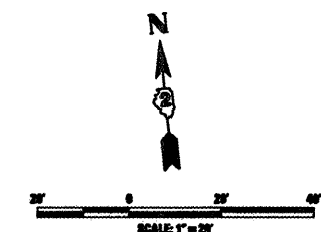


**LEGEND**

- GABIONS (SEE SHT. 195-198)
- RIPRAP W/ FILTER FABRIC
- STOCKPILE MATERIAL
- CONCRETE SLOPE WALL
- 705 MAJOR CONTOUR
- MINOR CONTOUR
- EXIST. WATER EDGE
- EXIST. RAILROAD
- FUTURE MULTI-USE PATH (BY OTHERS)
- PROPOSED ROAD C
- PROPOSED R.O.W.
- GRADING LIMIT
- GAS
- WATER
- SANITARY
- AERIAL ELECTRIC
- UNDERGROUND ELECTRIC
- EXIST. STORM SEWER
- PROP. STORM SEWER

KENT CREEK



ROCK RIVER

RIVER BANK WATER EDGE

RIPRAP CLASS A-5

PROP. MSE RETAINING WALL  
STA. 46+56.00 TO STA. 47+36.50  
(FRONT FACE OF MSE WALL)

PROPOSED GRADING LIMIT

SURVEYED LIMITS OF EXISTING STOCKPILED MATERIAL  
VOLUME = 3027 CU. YD.

SURVEYED LIMITS OF EXISTING STOCKPILED MATERIAL  
VOLUME = 930 CU. YD.

SURVEYED LIMITS OF EXISTING STOCKPILED MATERIAL  
VOLUME = 80 CU. YD.

MORGAN STREET

PROP. C MORGAN STREET

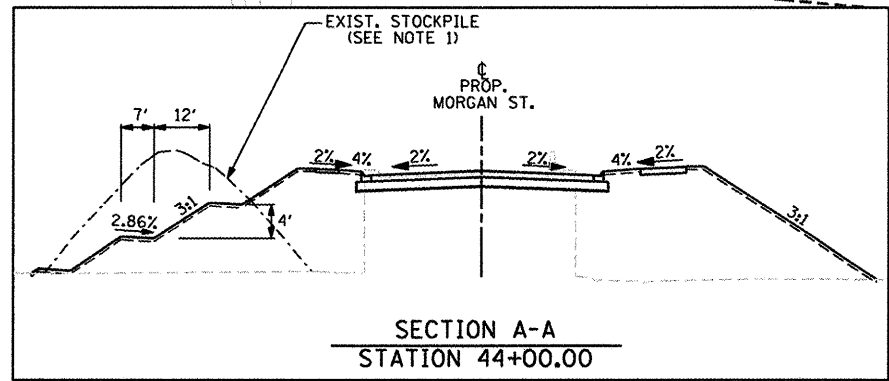
PROPOSED MULTI-USE 10' PATH

PROPOSED 5' SIDEWALK

PROP. MSE RETAINING WALL  
STA. 46+56.00 TO STA. 47+36.50  
(FRONT FACE OF MSE WALL)

**NOTES:**

1. EXISTING STOCKPILED MATERIAL TO BE USED AS SUITABLE; STRUCTURAL EMBANKMENT MATERIAL FOR BRIDGE CONE AS SPECIFIED IN PROVISIONS FOR EARTH EXCAVATION.
2. REFER TO LANDSCAPING PLAN FOR SEEDING LIMITS AT BRIDGE CONE. (SEE SHEETS 93 & 94)



SECTION A-A  
STATION 44+00.00

I:\rockford\882682\add\add\_sheets\1.dwg

**CMT**  
CRAWFORD, MURPHY & TULLY, INC.  
CONSULTING ENGINEERS  
License No. 184-000613

USER NAME = Steve Prange	DESIGNED - SJP / MNB	REVISED -
PLOT SCALE = 48,0000" / IN.	DRAWN - ERD	REVISED -
PLOT DATE = 02/04/11	CHECKED - SJP	REVISED -
	DATE - 02/04/2011	REVISED -

**CITY OF ROCKFORD  
MORGAN STREET BRIDGE**

**PROPOSED GRADING PLAN**

SCALE: 1"=20' SHEET NO. 1 OF 3 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5077	99-00493-00-BR	WINNEBAGO	253	64
FED. ROAD DIST. NO. 2 ILLINOIS			CONTRACT NO. 85529	
FED. AID PROJECT BRM-5099(65)				