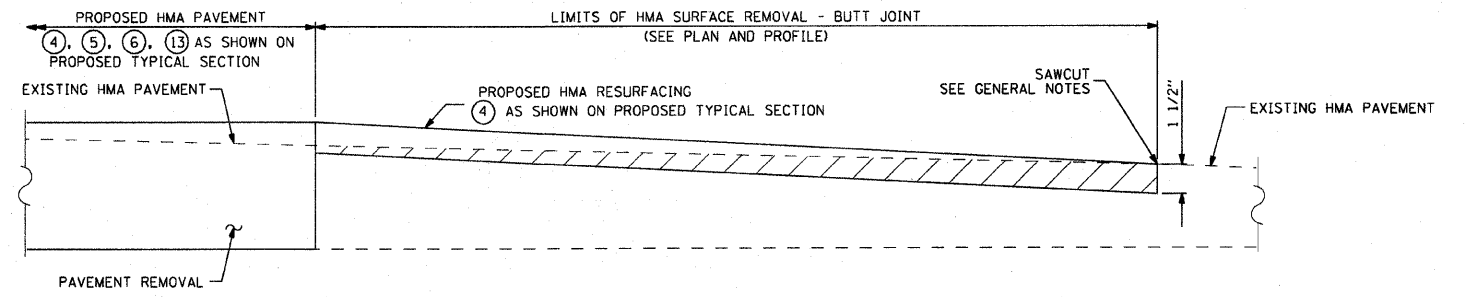


SUMMARY OF QUANTITIES			URBAN CONSTRUCTION TYPE CODE		
CODE NUMBER	PAY ITEMS	UNIT	TOTAL QUANTITY	ROADWAY	BRIDGE
Δ 20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU. YD.	44.4	44.4	---
Δ 20700400	POROUS GRANULAR EMBANKMENT, SPECIAL	CU. YD.	32.6	---	32.6
Δ 20700420	POROUS GRANULAR EMBANKMENT, SUBGRADE	CU. YD.	44.4	44.4	---
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ. YD.	316	316	---
25000210	SEEDING CLASS 2A	ACRE	0.10	0.10	---
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	9	9	---
25000500	PHOSPHOROUS FERTILIZER NUTRIENT	POUND	9	9	---
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	9	9	---
25100630	EROSION CONTROL BLANKET	SQ. YD.	316	316	---
28000305	TEMPORARY DITCH CHECKS	FOOT	32	32	---
28000400	PERIMETER EROSION BARRIER	FOOT	532	532	---
28100109	STONE RIPRAP CLASS A5	SQ. YD.	523	---	523
28200200	FILTER FABRIC	SQ. YD.	523	---	523
31101200	SUB-BASE GRANULAR MATERIAL, TYPE B, 4"	SQ. YD.	156	156	---
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GAL.	64	64	---
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ. YD.	192	192	---
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	71	71	---
40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	36	36	---
42400200	PORTLAND CEMENT CONCRETE SIDEWALK, 5"	SQ. FT.	245	245	---
44000100	PAVEMENT REMOVAL	SQ. YD.	127	127	---
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	90	90	---
44000600	SIDEWALK REMOVAL	SQ. FT.	245	245	---
50101500	REMOVAL OF EXISTING SUPERSTRUCTURES	EACH	1	---	1
50200100	STRUCTURE EXCAVATION	CU. YD.	32.6	---	32.6
50300255	CONCRETE SUPERSTRUCTURE	CU. YD.	160.4	---	160.4
50300260	BRIDGE DECK GROOVING	SQ. YD.	246	---	246
50300300	PROTECTIVE COAT	SQ. YD.	363	---	363
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	42,350	---	42,350
* 50900105	ALUMINUM RAILING, TYPE L	FOOT	72	---	72
51500100	NAME PLATES	EACH	1	---	1
54213675	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 30"	EACH	1	1	---
550A0430	STORM SEWERS, CLASS A, TYPE 2 30"	FOOT	78	78	---
55101400	STORM SEWER REMOVAL 30"	FOOT	42	42	---
60204005	CATCH BASINS, TYPE A, 5' DIAMETER, TYPE 3 FRAME AND GRATE	EACH	1	1	---
60221100	MANHOLE, TYPE A, 5' DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1	---
60604400	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	FOOT	90	90	---
* 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	125	125	---
* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	1	1	---
* Δ 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	1	1	---
Δ 63200310	GUARDRAIL REMOVAL	FOOT	254	254	---
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	4	4	---
67100100	MOBILIZATION	L SUM	1	0.5	0.5
Δ 70101700	TRAFFIC CONTROL & PROTECTION	L SUM	1	1	---
* 78005110	EPOXY PAVEMENT MARKING - LINE 4"	FOOT	800	800	---
* Δ 78201000	TERMINAL MARKER - DIRECT APPLY	EACH	1	1	---
* Δ X5610010	REMOVE AND REINSTALL EXISTING WATER MAIN	FOOT	74	---	74
Δ Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1	---

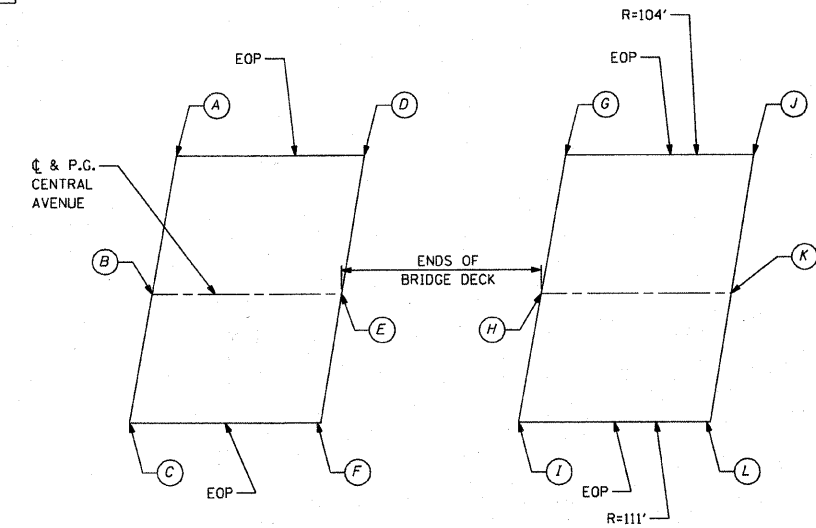
Δ DENOTES SPECIALTY ITEM
 Δ DENOTES SPECIAL PROVISION



HMA SURFACE REMOVAL - BUTT JOINT DETAIL

STORM SEWER TAGS

- 1 EXIST. MH
 STA. = 7+63.53, 24.8' RT
 RIM = 722.96
 INV = 713.96 N (2-EXIST. 18" RCP)
 INV = 713.96 NW (EXIST 15" RCP)
 INV = 713.85 E (PROP. 30" RCP)
 CORE INTO EXIST. MH
 OPENING LEFT FROM REMOVED 30" RCP
 SHALL BE SEALED WITH CLASS SI CONCRETE.
 THE COST FOR CORING PROP. 30" RCP AND
 CLOSING THE OPENING SHALL BE INCLUDED
 IN THE COST OF STORM SEWER 30".
- 2 43 LIN FT SS CL A 2 30" @ 1.50%
- 3 CB TA 5' DIA T3 F&G
 STA. = 7+84.97, 16.8' LT
 RIM = 722.53 (FLOWLINE OF CURB)
 INV. = 713.20 W
 INV. = 713.10 E
- 4 6 LIN FT SS CL A 2 30" @ 1.50%
- 5 MH TA 5' DIA CL
 STA. = 7+85.43, 26.8' LT
 RIM = 722.00
 INV. = 713.01 W
 INV. = 712.91 S
- 6 29 LIN FT SS CL A 2 30" @ 1.41%
- 7 PRC FLAR END SEC 30"
 STA. = 8+15.30, 28.9' LT
 INV. = 712.50



PAVEMENT ELEVATION DETAIL

POINT	STA	EOP OFFSET	PROP. ELEV.
A	7+69.94	14.72' LT	722.37
B	7+67.17	0.00'	722.60
C	7+64.72	13.38' RT	722.65
D	7+90.68	15.44' LT	722.72
E	7+87.17	0.00'	723.09
F	7+84.42	13.50' RT	723.43
G	8+70.99	15.59' LT	724.12
H	8+62.40	0.00'	724.68
I	8+55.79	13.53' RT	725.08
J	8+91.64	13.54' LT	724.50
K	8+82.40	0.00'	725.02
L	8+74.09	13.98' RT	725.30

COMPANY NAME: Smith
 PROJECT CONTACT: Robert G. Davies
 CLIENT: City of Rockford
 DATE PLOTTED: 2/3/2010 12:25:57 PM
 FILE NAME: 090026-Soq.dgn
 PLOT DRIVER: pdt.plt
 PEN TABLE: STANDARD-TRANS.TBL



USER NAME = whood	DESIGNED - KMA	REVISED -
FILE NAME = 090026-Soq.dgn	DRAWN - WJH	REVISED -
PLOT SCALE = NTS	CHECKED - TH	REVISED -
PLOT DATE = 2/3/2010	DATE - 2/3/2010	REVISED -

CITY OF ROCKFORD

**CENTRAL AVENUE OVER THE SOUTH BRANCH OF KENT CREEK
 SUMMARY OF QUANTITIES**

SCALE: NTS SHEET NO. 1 OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5102	09-00557-00-BR	Winnebago	18	3
CONTRACT NO. 85508			FED. ROAD DIST. NO. 2 [ILLINOIS] FED. AID PROJECT	