

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1671	*	DOUGLAS	181	17
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

\* 1445BR-2 & 22VBR-1

# SCHEDULE OF QUANTITIES

SHEET 2 OF 2

**CATCH BASIN TYPE C W / TYPE 24 FRAME AND GRATE**

STATION	QTY
1129+85 20' LT	1.0
1129+85 16' RT	1.0
1131+62 20' LT	1.0
1131+62 16' RT	1.0
1145+72 16' LT	1.0
1145+72 16' RT	1.0
1147+85 16' LT	1.0
1147+85 16' RT	1.0
1150+00 16' LT	1.0
1150+00 16' RT	1.0
1156+50 16' LT	1.0
1156+50 16' RT	1.0
1159+38 16' LT	1.0
1159+38 16' RT	1.0
1162+20 16' LT	1.0

TOTAL = 15.0

**STONE RIPRAP, CLASS A3**

STATION	SO YD
1145+72 65' LT	2.5
1145+72 48' RT	2.5
1147+85 70' LT	2.5
1147+85 58' RT	2.5
1150+00 70' LT	2.5
1150+00 57' RT	2.5
1156+50 72' LT	2.5
1156+50 66' RT	2.5
1159+38 57' LT	2.5
1159+38 56' RT	2.5
1162+20 45' LT	2.5

TOTAL = 27.5

**CONCRETE THRUST BLOCKS**

STATION	QTY
1145+72 65' LT	1.0
1145+72 48' RT	1.0
1147+85 70' LT	1.0
1147+85 58' RT	1.0
1150+00 70' LT	1.0
1150+00 57' RT	1.0
1156+50 72' LT	1.0
1156+50 66' RT	1.0
1159+38 57' LT	1.0
1159+38 56' RT	1.0
1162+20 45' LT	1.0

TOTAL = 11.0

**END SECTIONS 12"**

STATION	QTY
1145+72 65' LT	1.0
1145+72 48' RT	1.0
1147+85 70' LT	1.0
1147+85 58' RT	1.0
1150+00 70' LT	1.0
1150+00 57' RT	1.0
1156+50 72' LT	1.0
1156+50 66' RT	1.0
1159+38 57' LT	1.0
1159+38 56' RT	1.0
1162+20 45' LT	1.0

TOTAL = 11.0

**CONCRETE COLLAR**

STATION	CU YD
1130+20 RT	0.25
1131+35 RT	0.25
1146+00 LT	0.30

TOTAL = 0.80

**EXPANSION BOLTS 3/4"**

STATION	QTY
1146+00 LT	4.0

**PIPE CULVERTS CLASS A TYPE 2 15"**

STATION	FT
1154+53.02 LT, RT	177.0
1146+00.50 LT	40.0

TOTAL = 217.0

**C-I-P REINFORCED CONCRETE END SECTIONS 15"**

STATION	QTY
1154+53.02 LT, RT	2.0
1146+00.50 LT	1.0

TOTAL = 3.0

**CONCRETE GUTTER TYPE B**

STATION	STATION	FT
1144+76.00 RT	1145+16.00 R	40.0
1145+65.41 LT	1146+10.00 L	44.6
1159+06.25 RT	1159+38.00 R	31.8
1162+24.00 LT	1162+38.55 L	14.6

QUANTITY = 131.0

**CLASS SJ CONCRETE (OUTLET)**

STATION	STATION	CU YD
1144+18.72 RT	1144+76.00 R	3.9
1145+08.00 LT	1145+65.41 L	3.9
1159+38.00 RT	1160+01.28 R	4.3
1162+38.55 LT	1162+82.55 L	4.5
1162+82.55 LT	1163+52.28 L	4.7

TOTAL = 21.3

**BITUMINOUS SHOULDER CURB**

STATION	STATION	FT
1146+10 LT	1150+46 LT	436.0
1145+15 RT	1150+28 RT	512.0
1156+25 LT	1162+24 LT	599.0
1156+32 RT	1159+06 RT	274.0
1129+80 LT	1129+90 LT	10.0
1129+80 RT	1129+93 RT	13.0
1131+53 LT	1131+68 LT	15.0
1131+57 RT	1131+66 RT	9.0

TOTAL = 1868.0

**CONCRETE SHOULDER CURB**

STATION	STATION	FT
1153+08 LT	1153+73 LT	65.0
1152+90 RT	1153+80 RT	90.0

TOTAL = 155.0

**PIPE DRAINS 12"**

STATION	STATION	FT
1129+85 LT, RT		36.0
1129+85 RT	1130+18 RT	33.5
1131+62 LT, RT		36.0
1131+34 RT	1131+62 RT	28.5
1145+72 16' LT	1145+72 65' L	55.0
1145+72 16' RT	1145+72 48' R	36.0
1147+70 16' LT	1147+70 70' L	60.0
1147+70 16' RT	1147+70 58' R	47.0
1150+00 16' LT	1150+00 70' L	60.0
1150+00 16' RT	1150+00 57' R	46.0
1156+50 16' LT	1156+50 72' L	63.0
1156+50 16' RT	1156+50 66' R	56.0
1159+38 16' LT	1159+38 57' L	44.0
1159+38 16' RT	1159+38 56' R	44.0
1162+20 16' LT	1162+20 45' L	30.0

TOTAL = 675.0

**THERMOPLASTIC PAVEMENT MARKING LETTERS & SYMBOLS**

STATION	SO FT
1126+80 LT	15.6
1127+60 LT	15.6
1134+90 LT	15.6
1135+60 LT	15.6
1136+60 LT	15.6

TOTAL = 78.0 (WHITE)

**THERMOPLASTIC PAVEMENT MARKING LINE - 4"**

STATION	STATION	FT
1124+40	1129+91	1210.0 YELLOW
1124+40	1129+91	1339.0 WHITE
1131+55	1136+50	1204.0 YELLOW
1131+55	1136+50	1161.0 WHITE

TOTAL WHITE 2500.0  
TOTAL YELLOW 2414.0  
TOTAL = 4914.0

**THERMOPLASTIC PAVEMENT MARKING - LINE 12"**

LOCATION	FT
SOUTH RAMP	60.0 WHITE
SOUTH RAMP	12.0 YELLOW
NORTH RAMP	60.0 WHITE
NORTH RAMP	23.0 YELLOW

TOTAL WHITE 120.0  
TOTAL YELLOW 35.0  
TOTAL = 155.0

**THERMOPLASTIC PAVEMENT MARKING - LINE 24"**

LOCATION	FT
STOP BARS	62.0 WHITE

**PAINT PAVEMENT MARKING - LINE 4"**

STATION	STATION	FT
1136+50	1150+37	2774.0 YELLOW
1136+50	1150+37	2774.0 WHITE
1156+28.5	1164+00	772.0 YELLOW
1156+28.5	1164+00	240.0 YELLOW
1156+28.5	1164+00	1843.0 WHITE

TOTAL WHITE 4617.0  
TOTAL YELLOW 3786.0  
TOTAL = 8403.0

**POLYUREA PAVEMENT MARKING TYPE II - LINE 4"**

STATION	STATION	FT	STRUCTURE	
1129+90.93	1131+54.93	328.0	021-0062	YELLOW
1129+90.93	1131+54.93	328.0	021-0062	WHITE
1150+37.00	1153+37.00	600.0	021-0061	YELLOW
1150+37.00	1153+37.00	600.0	021-0061	WHITE
1153+37.00	1156+28.50	465.0	021-0060	YELLOW
1153+37.00	1156+28.50	583.0	021-0060	WHITE

TOTAL WHITE 1511.0  
TOTAL YELLOW 1393.0  
TOTAL = 2904.0

**RAISED REFLECTIVE PAVEMENT MARKER**

AMBER BI-DIRECTIONAL	45.0 EACH
CRYSTAL MONODIRECTIONAL	9.0 EACH

TOTAL = 54.0 EACH

**RAISED REFLECTIVE PAVEMENT MARKER (BRIDGE)**

AMBER BI-DIRECTIONAL	9.0 EACH
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ILLINOIS DEPARTMENT OF TRANSPORTATION

**SCHEDULE OF QUANTITIES**

F.A.S. ROUTE 1671 (U.S. ROUTE 45)

SECTION 1445BR-2 & 22VBR-1

DOUGLAS COUNTY

Sheet 2 of 2

SCALE: NOT TO SCALE  
DATE: 07/06/06

DRAWN BY: B.B.P.  
CHECKED BY: C.R.G.