

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	CARROLL	548	7
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

\* ROUTE 17 (US 52 / IL 64)  
 \*\* (1,2)RS & (3,1)RS-1

# SUMMARY OF QUANTITIES

Code No.	Item	Units	Total Quantity	← F →		
				80 % Fed. 20 % State 1 000-2A	100 % CITY Y060 UTILITIES	80 % Fed. 20 % State Y030-1E LIGHTING
60605000	COMBINATION CONCRETE CURB AND CUTTER, TYPE B-6.24	FOOT	3,508	3,508		
61100605	MISCELLANEOUS CONCRETE	CU YD	3.8	3.8		
* 63000000	STEEL PLATE BEAM GUARD RAIL, TYPE A	FOOT	5,038	5,038		
* 63100169	TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (FLARED)	EACH	24	24		
63200310	GUARDRAIL REMOVAL	FOOT	10,070	10,070		
63301000	REMOVE AND RE-ERECT STEEL PLATE BEAM GUARD RAIL	FOOT	75	75		
63301990	REMOVE AND RE-ERECT TRAFFIC BARRIER TERMINAL TYPE 1	EACH	1	1		
63500105	DELINEATORS	EACH	26	26		
66600105	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS	EACH	119	119		
66700305	PERMANENT SURVEY MARKERS, TYPE II	EACH	12	12		
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	24	24		
67100100	MOBILIZATION	L SUM	1	1		
70100405	TRAFFIC CONTROL AND PROTECTION, STANDARD 701321	EACH	2	2		
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	1		
70100455	TRAFFIC CONTROL AND PROTECTION, STANDARD 701205	L SUM	1	1		
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701305	L SUM	1	1		
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1	1		
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	1		
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	1		
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	200	200		
70104005	TRAFFIC CONTROL AND PROTECTION, STANDARD 701316, LOCATION 1	EACH	3	3		
70106500	TEMPORARY BRIDGE TRAFFIC SIGNALS	EACH	15	15		
70106700	TEMPORARY RUMBLE STRIP	EACH	15	15		
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	33,651	33,651		
70300210	TEMPORARY PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	6,740	6,740		
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	85,940	85,940		
70300250	TEMPORARY PAVEMENT MARKING - LINE 8"	FOOT	9,952	9,952		
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	6,760	6,760		
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	1,236	1,236		
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	7,510	7,510		
70400100	TEMPORARY CONCRETE BARRIER	FOOT	947	947		
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	829	829		
* 72000100	SIGN PANEL - TYPE 1	SQ FT	120	120		
* 72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	36	36		
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	1,123	1,123		
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	27,874	27,874		
* 78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	4,976	4,976		
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	3,424	3,424		
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	636	636		

\*SPECIALTY ITEM

REVISIONS 5/31/07

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCALE: VERT.      DRAWN BY  
 HORIZ.              CHECKED BY  
 DATE

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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	CARROLL	548	37
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

\* ROUTE 17 (US 52 / IL 64)  
\*\* (1,2)RS & (3,1)RS-1

# SCHEDULE OF QUANTITIES

1	1201	+	30.00	RT	OLD 52 W
1	1202	+	10.00	RT	OLD 52 W
1	1107	+	20.00	RT	OIL VALLEY SCHOOL RD
1	1106	+	71.95	RT	OIL VALLEY SCHOOL RD
1	1104	+	19.94	RT	OIL VALLEY SCHOOL RD
1	1103	+	64.97	RT	OIL VALLEY SCHOOL RD
1	1107	+	25.00	LT	OIL VALLEY SCHOOL RD
1	1106	+	60.00	LT	OIL VALLEY SCHOOL RD
1	1104	+	80.00	LT	OIL VALLEY SCHOOL RD
1	1104	+	15.00	LT	OIL VALLEY SCHOOL RD
1	1103	+	55.00	LT	OIL VALLEY SCHOOL RD
1	58	+	70.67	LT	COMMERCIAL ST
1	59	+	84.55	LT	COMMERCIAL ST
119	TOTAL				

2  
1598+90 TO 604+38

2  
1 591+40 RT  
1 586+40 RT  
1 581+40 RT

EACH	LOCATION
12	Evenly Spaced from start to finish of Job
12	TOTAL

EACH	LOCATION
1	443 + 56.0 to 451 + 47
1	529 + 41.9 to 535 + 72.48
2	TOTAL

EQOI	LOCATION
572	444 + 65.0 - 450 + 37
375	530 + 32.0 - 534 + 7
947	TOTAL

EQOI	LOCATION
454	444 + 50.0 - 449 + 4
375	530 + 32.0 - 534 + 7
829	TOTAL

SO.FI	LOCATION
120	
120	TOTAL

EQOI	LOCATION
9	584 + 77.0
9	584 + 90.0
9	585 + 52.0
9	585 + 58.0
36	TOTAL

EACH	LOCATION
10	243 + 23.5 - 248 + 98.5
9	298 + 69.0 - 303 + 56.5
7	332 + 25.0 - 336 + 00
9	350 + 25.0 - 355 + 50
11	361 + 75.0 - 368 + 25
8	397 + 00 - 401 + 75
5	439 + 00 - 440 + 75
5	440 + 25.0 - 442 + 50
9	598 + 00 - 603 + 25
9	598 + 75.0 - 604 + 00
6	615 + 50.0 - 618 + 00
6	616 + 00 - 618 + 75
94	TOTAL

78201000 TERMINAL MARKER - DIRECT APPLIED

EACH	LOCATION
1	242 + 73.4
1	249 + 48.5
1	298 + 19.0
1	304 + 6.5
1	331 + 75.0
1	336 + 50.0
1	349 + 75.0
1	356 + 00
1	361 + 25.0
1	368 + 75.0
1	396 + 50.0
1	402 + 25.0
1	438 + 50.0
1	441 + 25.0
1	439 + 75.0
1	441 + 25.0
1	597 + 50.0
1	603 + 75.0
1	598 + 25.0
1	604 + 50.0
1	615 + 00
1	615 + 50.0
1	618 + 65.0
1	618 + 65.0
24	TOTAL

78300200 RAISED REFLECTIVE PAVEMENT MARKER REMOVAL

EACH	LOCATION
66	574 + 60.00 to 584 + 90
31	585 + 50.00 to 590 + 20
18	604 + 65.00 to 608 + 00
26	608 + 60.00 to 612 + 90
141	TOTAL

80400100 ELECTRIC SERVICE INSTALLATION

EACH	LOCATION
1	586 + 25.0
1	TOTAL

81021350 CONDUIT PUSHED, 3" DIA., PVC

EQOI	LOCATION
146	584 + 24.00 to 586 + 00
89	586 + 00 to 586 + 00
235	TOTAL

81603000 UNIT DUCT, 600V, 2-1/C NO.8, 1/C NO.8 GROUND, (XLP-TYPE USE), 3/4" DIA., POLYETHYLENE

EQOI	LOCATION
360	584 + 24.00 to 586 + 00
360	TOTAL

82103900 LUMINAIRE, SODIUM VAPOR, MULTI-MOUNT, 250 WATT

EACH	LOCATION
2	584 + 24.0
2	586 + 00
4	TOTAL

82500605 LIGHTING CONTROLLER PHOTOCELL RELAY

EACH	LOCATION
1	586 + 25.0
1	TOTAL

83013300 LIGHT POLE, ALUMINUM 40 FT. M.H., TRON MOUNT - TWIN

EACH	LOCATION
1	584 + 24.0
1	586 + 00
2	TOTAL

83600100 LIGHT POLE FOUNDATION

EACH	LOCATION
1	584 + 24.0
1	586 + 00
2	TOTAL

83800650 BREAKAWAY DEVICE, COUPLING WITH STAINLESS STEEL SCREEN

EACH	LOCATION
4	584 + 24.0
4	586 + 00
8	TOTAL

87502460 TRAFFIC SIGNAL POST, GALVANIZED STEEL, 12 FT.

EACH	LOCATION
1	580 + 00
1	590 + 00
1	604 + 00
1	613 + 60.0
4	TOTAL

87800100 CONCRETE FOUNDATION, TYPE A

EQOI	LOCATION
3	584 + 77.0
3	584 + 90.0
3	585 + 52.0
3	585 + 58.0
12	TOTAL

89502400 REMOVE EXISTING FLASHING BEACON INSTALLATION COMPLETE

EACH	LOCATION
1	585 + 00
1	TOTAL

X0300015 CONCRETE WINGWALL REMOVAL

EACH	LOCATION
1	441 + 2.00
1	TOTAL

X0321100 GEOTEXTILE RETAINING WALL

SO.FI	LOCATION
320	448 + 50.69
320	TOTAL

X0321991 CHANNEL CLEANING

EQOI	LOCATION
130	470 + 31.00
130	TOTAL

REVISIONS	
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ILLINOIS DEPARTMENT OF TRANSPORTATION

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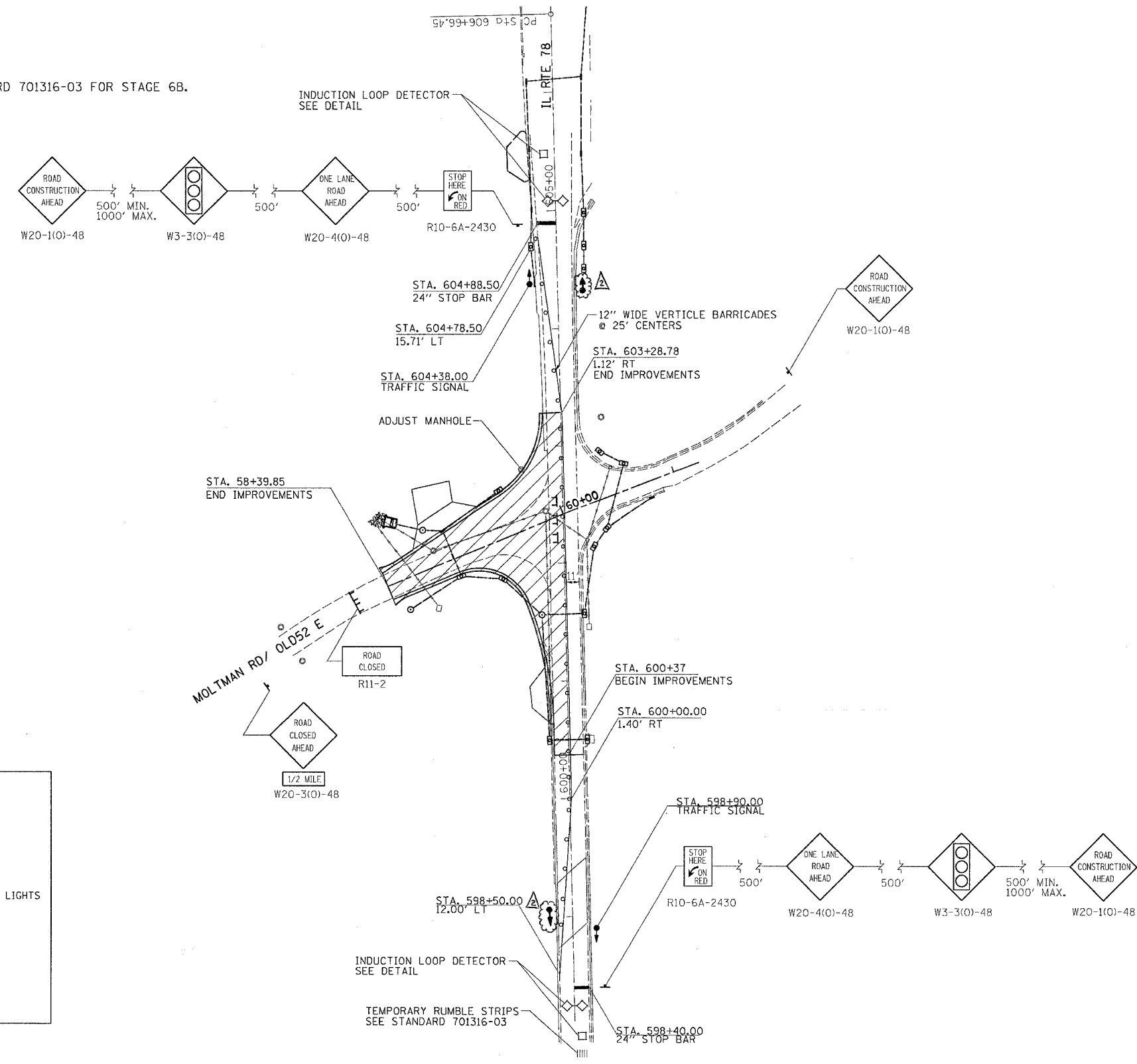
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# STAGING 6A

- USE STANDARD 701201-02 TO SET UP STANDARD 701316-03.
- REMOVE PAVEMENT FROM STA. 600+37 TO STA. 603+28 LT AND FROM STA. 58+39 TO STA. 60+00.00 LT AND RT.
- ADJUST MANHOLE.  
 A. PLACE INLETS, MANHOLES, AND STORM SEWER. REMOVE OLD STORM SEWER
- PLACE 1' OF SUB. GRAN. MATERIAL TYPE A.
- PLACE CURB AND GUTTER.
- PLACE ALL BINDER COARSE.
- DO COMMERCIAL ENTRANCE.
- GRADE AND SHAPE FOR WATER.
- USE STANDARD 701201-02 TO SET UP STANDARD 701316-03 FOR STAGE 6B.
- GO TO STAGE 6B.



	= WORK ZONE
	= TYPE III BARRICADE WITH FLASHING LIGHTS
	= SIGN
	= BARRICADE, OR DRUM WITH STEADY BURNING LIGHTS
	= INDUCTION LOOP DETECTOR
	= TRAFFIC SIGNAL
	= TEMPORARY RUMBLE STRIPS

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NAME	DATE

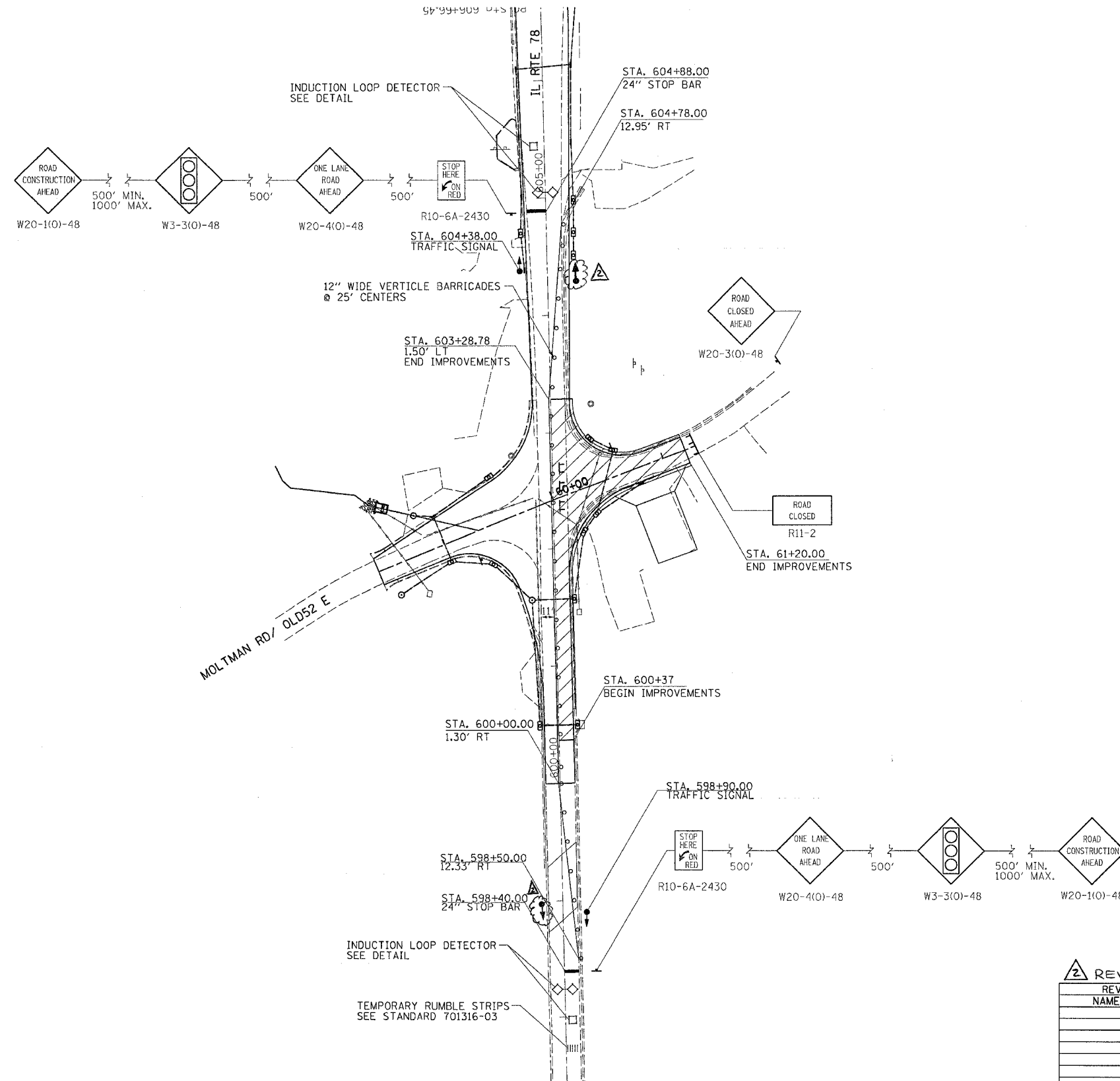
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 PLOT DATE: 3/23/07 9:41:11 AM

## STAGING DETAILS

# STAGING 6B

1. REMOVE PAVEMENT FROM STA. 600+37 TO STA. 603+28 RT AND STA. 60+00 TO 61+20 LT AND RT.
2. REMOVE INLETS AND STORM SEWER..
3. PLACE NEW INLET AT COMMERCIAL STREET.
4. PLACE 1' OF SUB. GRAN. MATERIAL TYPE A.
5. PLACE CURB AND GUTTER ON RT.
6. PLACE ALL BINDER COARSE.
7. DO COMMERCIAL ENTRANCE.
8. DO ANY GRADING AND SHAPING.
9. GO TO STAGE 7.



	= WORK ZONE
	= TYPE III BARRICADE WITH FLASHING LIGHTS
	= SIGN
	= BARRICADE, OR DRUM WITH STEADY BURNING LIGHTS
	= INDUCTION LOOP DETECTOR
	= TRAFFIC SIGNAL
	= TEMPORARY RUMBLE STRIPS

REVISIONS

NAME	DATE

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