

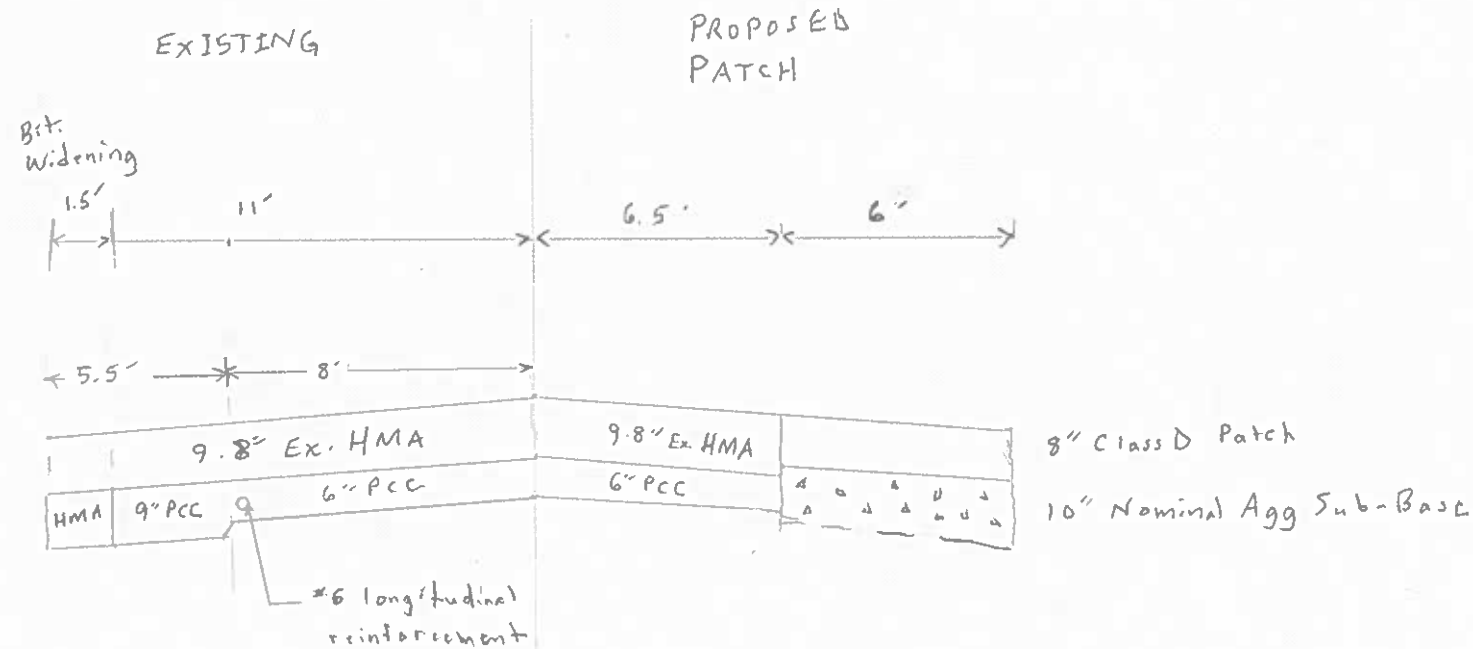
# GENERAL NOTES

~~The quality for pavement making is for patch locations only and is for two applications of paint. The pavement marking shall be white and applied to the edge of pavement only.~~

Patching layout shall be done according to the patching schedule. All patches shall be measured from the edge of pavement and extend six (6) foot into the driving lane. If there are any questions on the lay out, they shall be directed to the Operations Field Engineer David Almy.

The core report calls the HMA thickness average at 9.6 inches and the concrete thickness at 8.8 inches for a total of 18.4 inches. After all the pavement is cored out the patch shall consist of Geotechnical Reinforcement, 10 inches of Aggregate Sub-Base and 8 inches of HMA patching material.

Class D Patches, Type IV, 8" shall be composed completely of HMA meeting the following specification:  
IL 19.0, N70, PG 64-22



\* The cost to remove the Full depth of existing pavement shall be included in the unit price for Class D Patches, Type IV, 8"

TYPICAL SECTION

*ask*

Winnebago & Ogle Counties

FILE NAME = 64501.GN.DOCX	USER NAME =	DESIGNED = Engineering Systems	REVISED =	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET
	PLOT SCALE =	DRAWN =	REVISED =			FAS 112 BLN	02 PP 2023-03		8	3
	PLOT DATE = 1/13/2023 8:17 AM	CHECKED =	REVISED =					CONTRACT NO. 64501		
		DATE = 7/12/2022 9:38 AM	REVISED =					ILLINOIS	FED. AID PROJECT	

**SUMMARY OF QUANTITIES**

FAS 742 (IL 2)  
SECTION D2 PP 2023-3  
WINNEBAGO & OGLE COUNTIES  
CONTRACT # 64S01  
SHEET 4 OF 6

100% State  
0005

CODE NO.	ITEM	UNIT	OGLE	WINN	TOTAL QUANTITY
30300001	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	2514	1921	4435
44201747	CLASS D PATCHES, TYPE IV, 8"	SQ YD	8227	6284	14511
48101200	AGGREGATE SHOULDERS, TYPE B	TON	1804	1073	2877
67100100	MOBILIZATION	L SUM	0.5	0.5	1
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	0.5	0.5	1
78001110	PAINT PAVEMENT MARKING LINE - 4"	FOOT	<del>31682</del> 156900	<del>48850</del> 61500	<del>50532</del> 218400
X7010216	TRAFFIC CONTROL AND PROTECTION, SPECIAL	L SUM	0.5	0.5	1
Z0028415	GEOTECHNICAL REINFORCEMENT	SQ YD	8227	6284	14511
70107025	Changeable Message Signs	CAL DAY	75	75	150

\* Specialty Items



# PATCHING SCHEDULE OGLE COUNTY

FAS 742 (IL 2)

SECTION D2 PP 2023-03

WINNEBAGO & OGLE COUNTIES

CONTRACT #64S01

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Begin Sta.	End Sta.	Lane	Patch width (ft)	Patch Thickness (inch)	Sub-Base Thickness (inch)	length (ft)	sq ft	sq yd
1150+50	1158+75	SB	6	8	10	825.00	4950	550
1175+17	1179+29	NB	6	8	10	412.00	2472	274.667
1177+50	1180+75	SB	6	8	10	325.00	1950	216.667
1279+45	1284+30	SB	6	8	10	485.00	2910	323.333
1316+50	1324+00	SB	6	8	10	750.00	4500	500
1328+00	1334+90	NB	6	8	10	690.00	4140	460
1349+16	1377+65	SB	6	8	10	2849.00	17094	1899.33
1400+00	1405+00	NB	6	8	10	500.00	3000	333.333
1405+00	1414+70	NB	6	8	10	970.00	5820	646.667
1404+60	1417+20	SB	6	8	10	1260.00	7560	840
1435+00	1467+75	SB	6	8	10	3275.00	19650	2183.33
<b>TOTAL</b>						<b>12341.00</b>		<b>8227.33</b>

STRIPING OGLE COUNTY <span style="float: right;">△</span>		
IL 2		
YELLOW	30,000	FEET
WHITE	61,000	FEET
KISHWAUKEE ROAD		
YELLOW	20,100	FEET
WHITE	45,800	FEET
<b>TOTAL</b>	<b>156,900</b>	<b>FEET</b>