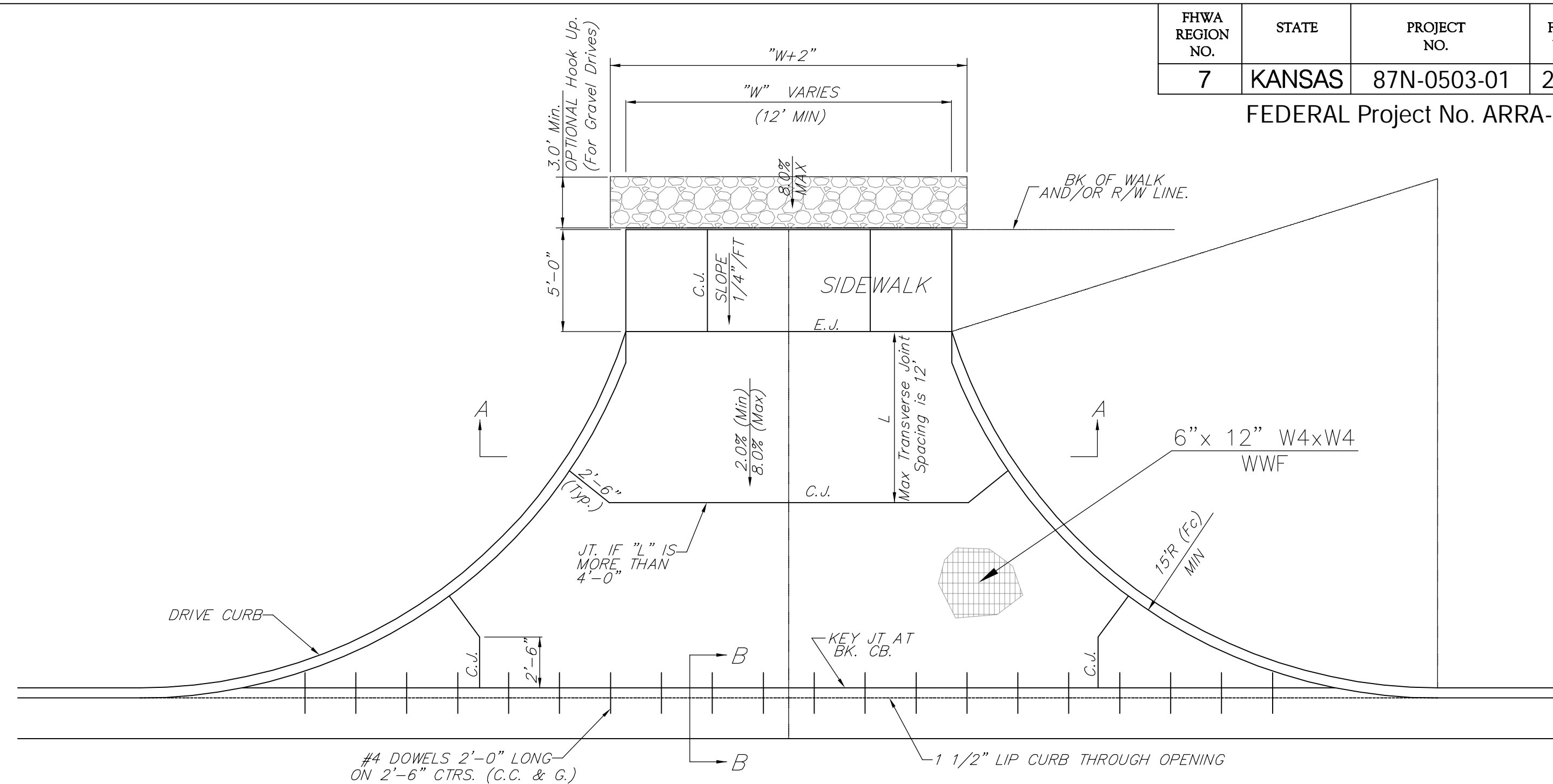


DRIVEWAY LIST									
No.	Sta. Hydraulic	Offset	Width @ R/W	Type	Area Dr. Sq. Ft.	Area Beyond Dr. Sq. Ft.	*Address	Remarks	
1	7+13.89	40' LT	12.00'	Res	324.61		1625		
2	7+35.35	40' LT	12.00'	Res	324.61		1621		
3	8+16.83	40' LT	12.00'	Res	336.24		1615		
4	8+64.36	40' LT	30.00'	Com	1026.48		1601	Main Drive to Service Station	
5	9+64.10	86.5' LT	24.00'	Com	373.40		1601	Drive to Service Station Off Harry	
6	11+22.26	30' RT	12.00'	Res	164.00		1552		
7	11+51.70	40' LT	21.00'	Com	520.74		1557	Back Lot to Laundromat	
8	11+66.71	30' RT	12.00'	Res	164.00	42.5 Conc	1544		
9	11+92.00	40' LT	12.00'	Res	336.24		1545		
10	12+16.56	30' RT	12.00'	Res	164.00		1540		
11	12+36.10	40' LT	12.00'	Res	336.24		1537		
12	12+66.23	30' RT	12.00'	Res	164.00	50.0 Conc	1536, 1534	Multi-dwelling House	
13	13+20.00	30' RT	12.00'	Res	164.00	77.0 Conc	1530		
14	13+29.84	40' LT	24.00'	Res	582.24	78.0 Rock	1535, 1527	2 Houses-Common Drive Approach	
15	13+66.23	30' RT	12.00'	Res	164.00	90.0 Conc	1526, 1524	Multi-dwelling House	
16	13+85.86	40' LT	12.00'	Res	336.24	45.0 Conc	1517		
17	14+18.65	30' RT	12.00'	Res	164.00	100.0 Conc	1514		
18	14+66.43	40' RT	16.00'	Res	418.12		1515, 1511	2 Houses-Common Drive Approach	
19	14+72.55	30' RT	12.00'	Res	164.00	150.0 Conc	1512		
20	15+10.87	40' LT	12.00'	Res	336.24	42.0 Rock	1509		
21	15+48.37	40' LT	12.00'	Res	336.24		1507		
22	15+58.73	30' RT	24.00'	Res	321.50	150.0 Conc/36.0 Rock	1510, 1504	2 Houses-Common Drive Approach	
23	15+94.57	40' LT	12.00'	Res	336.24		1501		
24	16+69.46	30' RT	14.00'	Res	164.00	116.0 Conc	1446		
25	17+18.21	30' RT	12.00'	Res	164.00	60.0 Conc	1444		
26	17+36.12	40' LT	12.00'	Res	319.60		1453		
27	17+55.28	40' LT	12.00'	Res	319.60		1451		
28	17+74.23	30' RT	12.00'	Res	164.00		1440		
29	18+16.24	30' RT	12.00'	Res	164.00	42.0 Conc	1436		
30	18+21.27	40' LT	14.00'	Res	377.24		1445		
31	18+73.00	30' RT	12.00'	Res	164.00	135.0 Conc	1432		
32	19+21.39	40' RT	23.00'	Res	561.74		1439, 1438	2 Houses-Common Drive Approach	
33	19+48.61	30' RT	12.00'	Res	164.00	216.0 Conc	1428		
34	19+69.48	30' RT	12.00'	Res	164.00	100.0 Conc	1701 Park St	Drive on Hydraulic	
35	19+82.47	40' LT	12.00'	Res	336.24		1429		
36	20+60.52	40' LT	18.00'	Res	500.12		1423, 1421	2 Houses-Common Drive Approach	
37	21+05.00	40' LT	12.00'	Res	336.24		1415		
38	21+55.47	40' LT	12.00'	Res	336.24		1409		
39	22+57.34	30' RT	16.00'	Res	206.00	139.5 Conc	1410, 1402	Multi-dwelling House	
40	22+66.72	40' LT	20.00'	Com	500.24		1405	Business Parking Lot	
41	23+13.34	30' RT	12.00'	Res	164.00	88.0 Conc	1362		
42	23+60.85	30' RT	12.00'	Res	164.00	45.0 Conc	1354		
43	24+15.68	30' RT	12.00'	Res	164.00	60.0 Conc	1352		
44	24+55.95	40' LT	17.00'	Res	438.74		1351		
45	24+63.33	30' RT	12.00'	Res	164.00	55.0 Conc	1350		
46	24+87.87	40' LT	12.00'	Res	336.24		1345		
47	25+14.67	30' RT	12.00'	Res	164.00	130.0 Conc	1348		
48	25+41.47	40' LT	12.00'	Res	336.24		1327		
49	25+63.36	30' RT	12.00'	Res	164.00	68.0 Conc	1346		
50	26+00.00	40' LT	12.00'	Res	336.24		1325		
51	26+16.33	30' RT	14.00'	Res	185.00	140.0 A C	1322		
52	26+55.67	40' LT	20.00'	Res	510.37		1321		
53	26+64.25	30' RT	12.00'	Res	164.00	24.0 Conc	1326		
54	27+13.60	40' LT	12.00'	Res	336.24		1319		
55	27+15.58	30' RT	16.00'	Res	206.00	99.0 Conc	1322		
56	27+66.32	40' LT	18.00'	Res	393.99		1315		
57	27+66.77	30' RT	12.00'	Res	164.00	54.0 Conc	1318		
58	28+15.93	40' LT	15.00'	Res	397.74		1313, 1311	Multi-dwelling House	
59	28+17.37	30' RT	12.00'	Res	164.00	42.0 Conc	1312		
60	28+67.73	30' RT	12.00'	Res	164.00	80.0 Conc	1304		
61	29+14.31	30' RT	12.00'	Res	164.00	64.0 Conc	1302		
62	30+23.38	30' RT	12.00'	Res	122.88	30.0 Conc	1256		
63	30+74.50	30' RT	12.00'	Res	164.00	54.0 Conc	1252		
64	31+22.89	40' LT	12.00'	Res	336.24		1239		
65	31+61.39	30' RT	12.00'	Res	164.00	45.0 Conc	1248		
66	31+73.87	40' LT	12.00'	Res	336.24		1235		
67	32+17.37	30' RT	22.00'	Res	269.00	70.0 Conc	1242, 1238	2 Houses-Common Drive Approach	
68	32+77.92	30' RT	12.00'	Res	164.00	27.0 Conc	1230		
69	33+06.80	40' LT	30.00'	Com	705.24		1227	Store Parking Lot	
70	33+26.06	30' RT	12.00'	Res	164.00	27.0 Conc	1228		
71	33+77.88	30' RT	12.00'	Res	164.00	30.0 Conc	1225		
72	34+69.71	30' RT	14.00'	Com	179.75	70.0 Conc	1214, 1210	2 Buildings-Common Drive Approach	
73	34+87.94	40' LT	30.00'	Com	705.24		1227	Store Parking Lot	
74	35+23.42	30' RT	16.00'	Com	206.00	80.0 Conc	1204	Hair Style Parking Lot	
75	37+93.66	30' RT	12.00'	Res	164.00	24.0 Conc	1138		
76	38+04.07	40' LT	31.00'	Com	715.49		1610 E Lincoln	QT Drive Off Hydraulic	
77	38+80.15	30' RT	12.00'	Res	164.00	14.0 Conc	1134		
78	39+26.41	30' RT	12.00'	Res	164.00		1130		
79	39+21.45	30' LT	30.00'	Com	350.65		1610 E Lincoln	QT Drive Off Hydraulic	
80	39+82.05	30' RT	12.00'	Res	153.39	16.0 Conc	1126		
81	39+94.61	30' LT	12.00'	Res	164.00	17.0 Conc	1121		
82	39+97.80	30' RT	12.00'	Res	153.39	17.0 Conc	1122		
83	40+44.05	30' RT	12.00'	Res	164.00	21.0 Conc	1118		
84	40+44.74	30' LT	12.00'	Res	164.00	16.0 Conc	1117		
85	40+91.06	30' LT	12.00'	Res	164.00	27.0 Conc	1113		
86	41+29.78	30' LT	12.00'	Res	164.00	21.0 Conc	1109		
87	41+33.90	30' RT	30.00'	Com	353.00	62.0 A C (Pk Lt)	1106	Business Parking Lot	
88	41+66.37	30' LT	12.00'	Res	132.26	70.0 Conc	1619 Morris		
89	42+42.52	61.55' RT	12.00'	Com			1106	Business Parking Lot	
90	43+08.93	30' LT	13.00'	Res	166.69	198.0 Conc	1624 Morris		
91	43+13.23	30' RT	24.00'	Com	290.00	217.0 A C (Pk Lt)	1702 Morris	Business Parking Lot	
92	43+27.95	30' LT	14.00'	Res	177.19	48.0 Rock	1023		
93	44+09.53	30' LT	14.00'	Res	185.00	48.0 Rock	1021		
94	44+81.10	30' LT	12.00'	Res	164.00	42.0 Rock	1013		
95	46+42.00	30' RT	19.00'	Com	365.70		888	Business Parking Lot	
96	47+58.36	30' LT	18.00'	Com			745	Church Parking Lot	
97	48+58.31	30' LT	18.00'	Com	227.00	243.0 A C (Pk Lt)	745	Church Parking Lot	
98	49+79.30	50' RT	46.00'	Com	1462.74		888, 700	2 Buildings-Common Drive Approach	
99	50+23.70	30' LT	28.00'	Com	271.00	137.5 A C (Pk Lt)	715, 719	House & Church Parking Lot	
101	51+21.60	30' LT	16.00'	Res	164.00	72.0 Conc	711		
102	51+59.66	30' LT	12.00'	Res	164.00	42.0 Rock	703, 709	Common Drive	
103	53+39.13	30' LT	12.00'	Res	164.00	42.0 Conc	641		
104	53+81.41	30' LT	12.00'	Res	164.00	56.0 Conc	637		
105	54+31.67	30' LT	12.00'	Res	164.00	70.0 Conc	633		
106	54+45.84	30' RT	12.00'	Res	164.00	56.0 Conc	614		
107	54+85.02	30' LT	12.00'	Res	164.00	72.0 Conc	623, 625, 627		
108	54+95.17	30' RT	12.00'	Res	164.00	64.0 Conc	612		
109	55+43.50	30' RT	12.00'	Res	164.00	64.0 Conc	610		
110	55+68.72	30' LT	12.00'	Res	164.00	40.0 Conc	614		
111	56+09.54	30' RT	30.00'	Com	353.00	234.0 Conc	608	Multi-dwelling Parking Lot	
112	56+12.08	30' LT	28.00'	Res	154.20	90.0 Conc	607, 609	Common Drive Approach	
113	56+44.75	30' RT	16.00'	Com	206.00	110.0 Conc	604	Multi-dwelling Parking Lot	
114	56+56.57	30' LT	12.00'	Res	164.00	140.0 Conc	605		
115	56+95.58	30' RT	12.00'	Res	164.00	90.0 Conc	602		
116	57+06.15	30' LT	14.00'	Res	185.00	150.0 Conc	601		
117	57+67.08	50' RT	25.00'	Com	852.74		530	Business Parking Lot	
118	58+86.68	50' LT	25.00'	Com	602.74		533	Business Parking Lot	
119	59+02.06	50' RT	24.00'	Com	738.24		530	Business Parking Lot	
120	59+33.08	40' LT	24.00'	Com	582.24		533	Business Parking Lot	
	TOTAL				33581.69				

PHWA REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	87N-0503-01	2009	5	101

FEDERAL Project No. ARRA-N050(301)



CONCRETE FULL RADIUS DRIVES

AT LOCATIONS WHERE CURB FLOWS ARE HIGHER THAN EXISTING ROW, POSITIVE DRAINAGE TO CURB SHALL BE MAINTAINED AS SHOWN.

GENERAL NOTES

- CONCRETE DRIVEWAY CONSTRUCTION DETAILED ON THIS SHEET IS FOR USE WITH FULL HEIGHT STREET CURBS.
- ONE LONGITUDINAL JOINT SHALL BE CONSTRUCTED ALONG THE CENTERLINE OF CONCRETE DRIVES HAVING A "W" DIMENSION OF 24' OR LESS. TWO LONGITUDINAL JOINTS SHALL BE CONSTRUCTED WITH EQUAL SPACINGS NOT TO EXCEED 10' FOR CONCRETE DRIVES WITH A "W" DIMENSION GREATER THAN 24'.
- JOINT SPACING IN THE DRIVEWAY WALK SECTION SHALL BE A MINIMUM OF 3' AND A MAXIMUM OF 6' AND ARE TO BE EQUALLY SPACED WITHIN THIS RANGE. WALK SECTION SHALL BE CONSTRUCTED TO THE SAME THICKNESS AS THE DRIVEWAY.
- DOWEL BARS SHALL BE OMITTED FROM THE KEYED CONSTRUCTION JOINT ALONG THE BACK OF THE STREET CURB LINE WHEN DRIVEWAYS ARE CONSTRUCTED IN CONJUNCTION WITH NEW CONCRETE PAVEMENT CONSTRUCTION.
- ADDITIONAL THICKNESS OF DRIVE AS INDICATED IN THE DRAWINGS WILL NOT BE PAID FOR DIRECTLY AND THIS COST SHALL BE INCLUDED IN THE UNIT PRICE BID FOR THE DRIVEWAY CONSTRUCTION.
- ONE HALF INCH EXPANSION JOINTS SHALL ALSO BE INSTALLED ALONG THE PROPERTY LINE AND/OR BACK OF WALK LINE WHEN DRIVE CONSTRUCTION ALONG THIS LINE ABUTS CONCRETE PARKING LOTS OR CONCRETE DRIVE EXTENSION.
- ALL CONCRETE RESIDENTIAL DRIVEWAYS SHALL BE A MINIMUM OF 8" IN THICKNESS AND SHALL BE WITH REINFORCEMENT WITH 6"x12" W4-W4 WELDED WIRE FABRIC.
- ALL CONCRETE COMMERCIAL DRIVEWAYS SHALL BE A MINIMUM OF 8" IN THICKNESS AND SHALL BE WITH REINFORCEMENT. DRIVEWAYS MAY BE CONSTRUCTED THICKER THAN 8" WITH 6"x12" W4-W4 WELDED WIRE FABRIC WHEN PROPERLY AUTHORIZED BY THE PROPERTY OWNER WITH THE ENGINEERS CONCURRENCE. NO EXTRA PAYMENT WILL BE MADE FOR DRIVEWAYS THICKER THAN 8".
- DRIVEWAY PAVING EXTENDING BEYOND THE RIGHT-OF-WAY LINE SHALL BE 8" THICK WITH 6" x 12" W4xW4 WELDED WIRE FABRIC REINFORCING, PAID AS Sq. Ft. OF 8" REINFORCED CONCRETE DRIVEWAY.
- COMPACTION OF SUBGRADE BENEATH PROPOSED DRIVES SHALL NOT BE PAID FOR DIRECTLY, BUT SHALL BE INCLUDED IN THE UNIT PRICE FOR THE BID ITEM REIN. CONC. DRIVE PVMT.
- AT LOCATIONS WHERE THE NEW DRIVEWAY ABUTS AN EXISTING SAND, GRAVEL, OR DIRT DRIVEWAY ON PRIVATE PROPERTY, THE CONTRACTOR SHALL INSTALL A GRAVEL DRIVE HOOKUP 6" DEEP, W+2' IN WIDTH FOR THE LENGTH OF THE DRIVEWAY DISTURBANCE, WITH A MINIMUM LENGTH OF 3'. TO BE PAID FOR AS THE BID ITEM "CRUSHED ROCK SURFACE (6") (DRIVE HOOK-UP)".

