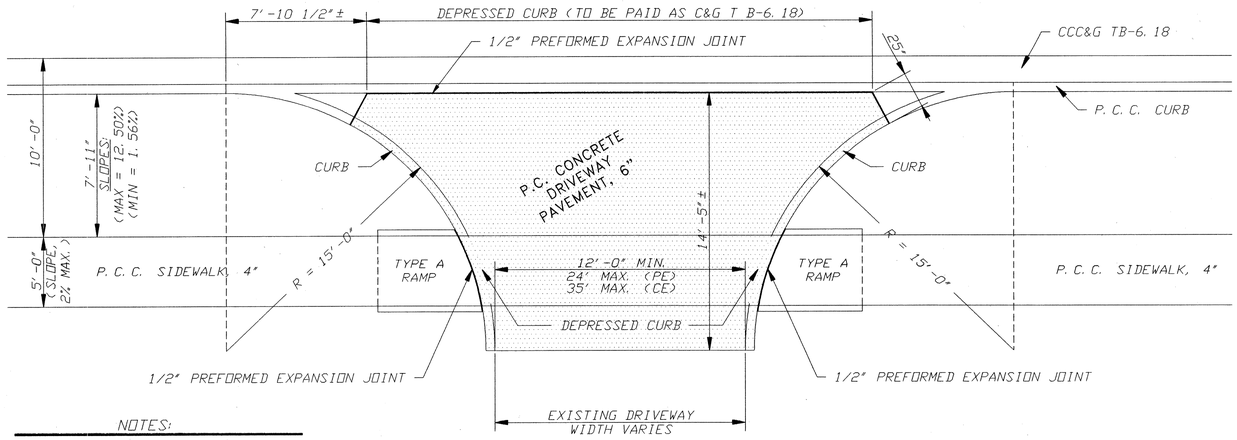
ROUTE NO.	SEC.	COUNTY	TOTAL SHEETS	SHEET NO.
7967	*	SANGAMON	28	6
FED. ROAD DIST. #7	ILLINOIS	PROJECT		

CITY OF SPRINGFIELD * 00-00415-00-WR

93363



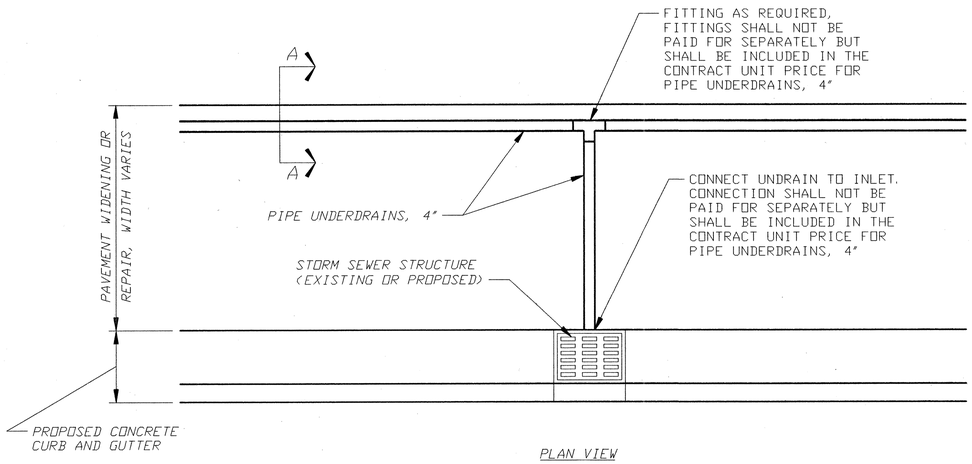
NOTES:

The unit price for P.C.C. DRIVEWAY PAVEMENT shall include the cost of constructing the curb along the edges of the driveway and the Preformed Expansion Joint.

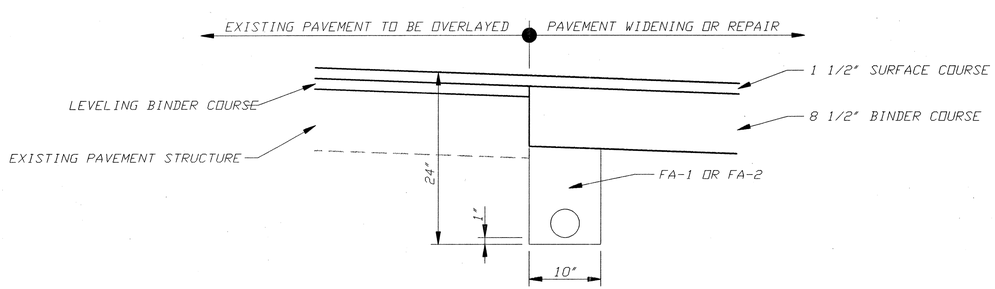
The Curb is to be constructed monolithically with the Driveway.

DETAILS OF P.C. CONCRETE DRIVEWAY PAVEMENT

NOT TO SCALE



PLAN VIEW



SECTION A-A

DETAILS OF PIPE UNDERDRAINS, 4"

NOT TO SCALE

SCHEDULE OF DRAINAGE STRUCTURES

No.	Offset	Station	Description	E.O.P. (T.O.G.) ELEV.	S.S. INV. ELEV.
1	13.0' Lt	11+33	INLET TO BE ADJUSTED WITH NEW T1F CL	(583.99)	578.65±
2	25.0' Lt	11+33	INLET, TYPE A, TYPE 3 FRAME & GRATE	583.68	577.96±
3	25.0' Rt	13+00	FILL EXISTING INLET	------	------
4	25.0' Rt	14+16	FILL EXISTING INLET	------	------
5	13.0' Lt	13+90	FILL EXISTING INLET	------	------
6	26.6' Rt	13+03.84	INLET, TYPE A, TYPE 3 FRAME & GRATE	583.53	580.30
7	26.6' Rt	13+55.15	INLET, TYPE A, TYPE 3 FRAME & GRATE	583.14	579.80
8	25.0' Rt	13+86	INLET, TYPE B, TYPE 3 FRAME & GRATE	583.17	579.50
9	25.0' Rt	13+94	INLET, TYPE A, TYPE 3 FRAME & GRATE	583.17	579.60
10	25.0' Lt	13+86	INLET, TYPE B, TYPE 3 FRAME & GRATE	583.17	579.00
11	25.0' Lt	13+94	INLET, TYPE A, TYPE 3 FRAME & GRATE	583.17	579.10
12	25.0' Rt	16+30	FILL EXISTING INLET	------	------
13	41.4' Rt	16+85	INLET, TYPE B, TYPE 3 FRAME & GRATE	585.67	582.53
14	25.0' Lt	16+50	INLET, TYPE A, TYPE 3 FRAME & GRATE	585.39	583.00
15	45.5' Rt	16+48.5	INLET, TYPE A, TYPE 3 FRAME & GRATE	585.52	583.10
16	45.5' Rt	16+74.5	INLET, TYPE A, TYPE 3 FRAME & GRATE	585.52	582.80
19	25.0' Rt	17+81	INLET TO BE ADJUSTED WITH NEW T3F&G	586.65	583.4±
20	13.0' Lt	17+81	INLET TO BE ADJUSTED WITH NEW T1F CL	(586.88)	583.1±
21	25.0' Lt	17+70	INLET, TYPE A, TYPE 3 FRAME & GRATE	586.54	584.20
22	13.0' Lt	19+84	FILL EXISTING INLET	------	------
23	25.0' Lt	20+00	INLET, TYPE A, TYPE 3 FRAME & GRATE	588.45	586.10
24	47.5' Rt	19+82.5	INLET TO BE ADJUSTED WITH NEW T3F&G	588.51	586.1±
25	26.9' Rt	20+11	REMOVE EXISTING INLET	------	585.69
26	26.6' Rt	20+19.14	INLET, TYPE A, TYPE 3 FRAME & GRATE	588.47	585.90

SCHEDULE OF STORM SEWERS

FROM	TO	STORM SEWER (WATER MAIN REQUIREMENTS) 12-INCH	CLASS D PATCHES TYPE II, 14-INCH	TRENCH BACKFILL
6	7	50 LF	------	14 CY
7	8	29 LF	------	9 CY
8	10	48 LF	20 SY	19 CY
9	8	6 LF	------	2 CY
10	EXIST	11 LF	------	5 CY
11	10	6 LF	------	3 CY
14	EXIST	16 LF	------	2 CY
15	16	24 LF	------	4 CY
16	13	21 LF	------	5 CY
21	EXIST	10 LF	------	1 CY
23	EXIST	11 LF	------	1 CY
26	25	14 LF	------	2 CY
TOTALS =		246 LF	20 SY	67 CY

NOTES:

1 - REFER TO PLAN & PROFILE SHEETS FOR DRAINAGE STRUCTURE LAYOUT AND NUMBERING KEY.

2 - OFFSETS ARE SHOWN FROM THE CENTERLINE OF THE PROPOSED PAVEMENT TO THE CENTERLINE OF THE PROPOSED DRAINAGE STRUCTURE.

3 - ALL STORM SEWERS ON THIS PROJECT SHALL BE WATER QUALITY PIPE

OFFICE OF PUBLIC WORKS
CITY OF SPRINGFIELD

SCHEDULE OF DRAINAGE STRUCTURES AND STORM SEWERS, & DETAILS OF P.C. CONCRETE DRIVEWAY PAVEMENT

SANGAMON AVENUE

SECTION 00-00415-00-WR

PATRICK ENGINEERING INC.