



NOTE:  
PCC BASE COURSE ELEVATIONS ARE 2.5 INCHES  
BELOW THE FINAL GRADE ELEVATIONS.

Station- Farmington Road	Final Elevation at 'A'	Distance between 'A' & 'B'	Final Elevation at 'B'	Distance between 'B' & 'C'	Final Elevation at 'C'
		feet		feet	
38 + 79.07	503.02	19	502.78	14	502.50
38 + 86.78	503.02	19	502.73	14.4	502.44
38 + 93.09	503.01	19	502.73	15.32	502.42
38 + 99.64	503.01	19	502.72	16.79	502.38
39 + 06.41	503.00	19	502.72	18.89	502.34
39 + 13.46	503.00	19.42	502.71	21.22	502.29
39 + 20.32	502.99	21.05	502.67	22.93	502.21
39 + 25	502.99	22.94			
39 + 26.77	502.99	23.85	502.64	24	502.16
39 + 32.63	502.98	27.74	502.61	24.43	502.12
39 + 38.07	502.98	33	502.57	24.15	502.09

Station- Along Prop. Sterling Centerline	Final Elevation at 'E'	Distance between 'E' & 'B'	Final Elevation at 'B'	Distance between 'B' & 'C'	Final Elevation at 'C'
		feet		feet	
26 + 63.57	503.40	28.47	503.09	18.04	502.73
26 + 69.37	503.28	30.41	502.99	18.73	502.62
26 + 75.34	503.16	32.50	502.88	19.98	502.48
26 + 81.94	503.03	34.76	502.77	21.79	502.33
26 + 88.26	502.90	37.86	502.66	21.31	502.23
26 + 93.52	502.80		502.57	24.15	502.09

Station- Farmington Rd.	Final Elevation at 'A'	Distance between 'A' & 'D'	Final Elevation at 'D'
		feet	
39 + 38.07	502.98	33	502.57
39 + 50	502.99	33	502.66
39 + 75	503.00	33	502.83
39 + 79.74	502.99	33	502.80

POINT	STATION	OFFSET FEET
IL 8-FARMINGTON RD.		
A	38+79.07	33
B	38+85.29	33.32
C	38+90.24	34.05
D	38+95.10	35.18
E	38+99.86	36.72
F	39+04.47	38.64
G	39+08.91	40.95
H	39+13.14	43.16
I	39+17.13	46.22
J	39+21.14	50.2
STERLING AVE.		
K	26+73.12	55.44
L	26+69.71	52.35
M	26+66.03	49.63
N	26+62.12	47.33
O	26+58.02	45.44

FILE NAME =	USER NAME = aubreys	DESIGNED -	REVISED -
ci:\pw\work\p1dot\aubreys\d0318674\046870-sh-t-details.dgn		DRAWN -	REVISED -
Default		CHECKED -	REVISED -
	PLOT DATE = 10/17/2013	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>INTERSECTION GEOMETRIC DETAILS</b>			
<b>STERLING AVE.</b>			
SCALE:	SHEET 3	OF 3 SHEETS	STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6658	10N	PEORIA	120	58
CONTRACT NO. 68A70				
ILLINOIS FED. AID PROJECT				