N

SCALE IN FEET
0 20 40

MATCH LINE STA 87+00.00

MATCH LINE STA 93+00.00

34TH STREET

PI STA 87+92.87

PI STA 33+10.00

TS #4194

REFERENCE HIGHWAY STANDARD
424001-07 DURING RAMP LAYOUT

VETERANS MEMORIAL DRIVE

SEE INTERSECTION DETAILS

TS #68452

TS #4947

STA 87+51.38
OFF 50.08' RT

STA 89+02.66
OFF 50.08' RT

STA 92+39.89
OFF 50.08' RT

STA 92+89.00
OFF 49.28' RT

REFERENCE HIGHWAY STANDARD
424011-01 DURING RAMP LAYOUT

LINCOLN PARK FOUNDATION
1001200019

*PROPOSED PROFILE BASED ON VETERANS MEMORIAL DRIVE PRIOR TO CONSTRUCTION. CONTRACTOR TO ADJUST AS NEEDED. WHERE PROFILE GRADES CONTRADICT INTERSECTION DETAILS, INTERSECTION DETAILS WILL CONTROL.

LEGEND
- EXISTING ROW
- EXISTING DETECTABLE WARNING
- PROPOSED DETECTABLE WARNING
- EXISTING STORM SEWER
- LANDING LESS THAN 2.0% IN ALL DIRECTIONS

TRAVERSE STATION #4194
EL 514.399
STA 87+92.69, OFF 26.72' LT
N = 595257.565, E = 812135.691

TRAVERSE STATION #68452
EL 550.600
STA 91+18.65, OFF 21.03' RT
N = 595207.861, E = 812461.036

TRAVERSE STATION #7947
EL 499.854
STA 91+32.55, OFF 21.26' RT
N = 595207.543, E = 812474.932

87+51.38 EL 513.50

88+99.36 EL 509.33

88+59.69 EL 510.27

88+19.24 EL 508.48

92+80 EL 494.36

-2.33%

-1.49%

-3.93%

EXISTING ℄ PROFILE OF VETERANS MEMORIAL DRIVE

PROPOSED PROFILE ALONG BACK OF SIDEWALK*

515 510 505 500 495 490

REVISION 9/4/14 - PROFILE REVISION STATION 80+37.17 TO 87+51.38
- REMOVED LIME MODIFICATION OF EXISTING SOIL

87+00	87+50	88+00	88+50	89+00	89+50	90+00	90+50	91+00	91+50	92+00	92+50	93+00
516.52 / 515.43	515.94 / 514.68	515.31 / 513.93	514.65	513.96	513.23	512.47	511.69	510.92 / 510.16	510.14 / 509.70	509.37 / 509.30	508.60 / 508.52	507.82 / 507.73	507.05 / 506.94	506.28 / 506.16	505.50 / 505.37	504.73 / 504.58	503.95 / 503.80	503.18 / 503.01	502.41 / 502.22	501.63 / 501.44	500.86 / 500.65	500.08 / 499.86	499.31 / 499.08	498.54 / 498.29	497.76 / 497.50	496.99 / 496.72	496.21 / 495.93	495.44 / 495.14	494.67 / 494.36	493.94 / 493.70

FILE NAME = $FILE$	USER NAME = $USER$	DESIGNED -	REVISED - KJS 9/4/14	HMG ENGINEERS, INC. ENGINEERS • SURVEYORS CARLYLE, ILLINOIS 62231 (618) 594-3711	CITY OF MOUNT VERNON 1100 MAIN STREET, P. O. BOX 1708 MT. VERNON, ILLINOIS 62864 (618) 242-5000	PLAN & PROFILE MT VERNON VETERANS MEMORIAL DRIVE	
$MODELNAME$	PLOT SCALE = $SCALE$	DRAWN -	REVISED -			SCALE:	SHEET OF SHEETS STA. TO STA.
	PLOT DATE = $DATE$	CHECKED -	REVISED -				
		DATE -	REVISED -				

F.A.U. RTE.	PROJECT	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	VETERANS & 34TH TRAIL	JEFFERSON	41	20
SECTION 10-00133-00-BT		CONTRACT NO. 99534		
PROJECT TE-00091(101)		HMG JOB NO. 7004		