CONTRACT NO. 85390

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	03-00520-00-WR	WINNEBAGO	254	118
STA. 260+00	TO STA. 266+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACTOR SHALL VERIFY LOCATION AND DEPTH OF EXISTING UTILITIES PRIOR TO BEGINNING CONSTRUCTION

STOWMARKET AVENUE

+98 ADJ MH

+85 ADJ MH

STA. 260+00 41.35' LT
INLET SPECIAL NO. 5
WEIR ELEV = 852.62

STA. 261+77.33 58.52' LT
INLET SPECIAL NO. 5
WEIR ELEV = 852.50

RIM 853.47
INV 846.93 E

173' STORM SEW WATER MN 12
℄ 850.13 - 850.84

EXISTING RIGHT-OF-WAY

16"

STA. 262+57.09 47.49' LT
INLET TYPE 700
GUTTER ℄ = 853.63

STA. 263+45.75 49.89' LT
INLET SPECIAL NO. 5
WEIR ELEV = 852.85

STA. 265+00 49.58' LT
INLET SPECIAL NO. 3
WEIR ELEV = 854.43

EXISTING RIGHT-OF-WAY

166' STORM SEW WATER MN 18
℄ 849.14 - 848.28

78' STORM SEW WATER MN 12
℄ 851.11 - 850.30

155' STORM SEW WATER MN 12
℄ 850.05 - 849.24

HARRISON AVENUE

MATCH LINE STA. 260+00

260+00 | 261 | 262 | 263 | 264 | 265+00

MATCH LINE STA. 266+00

HARRISON AVENUE

STA. 263+75 36.83' RT
INLET SPECIAL NO. 5
WEIR ELEV = 854.23

S.B.#22

11' STORM SEW CL A 1 15
℄ 851.40 - 851.07
1 EA PRC FLAR END SEC 15

STA. 263+74.93 51.65' RT.
℄ ELEV = 851.60

INV 849.47

EXISTING RIGHT-OF-WAY

CHECK OF THIS IS CROP LINE OR TREE LINE

I.P. FND

STA. 260+00 46.58 RT
INLET TYPE 700
WEIR ELEV = 852.80

I.P. FND

RIM 852.80
INV 846.80 NE & S

STA. 262+94 62.50' RT
MAN TA 4 DIA TIF CL
RIM ELEV = 853.90

80' STORM SEW CL A 1 15
℄ 849.66 - 850.67

SCALE IN FEET
0 20 40

PLAN
SURVEYED
PLOTTED
ADDITIONAL CHECKED
NOTE BOOK
NO.
BY
DATE

PROFILE
SURVEYED
PLOTTED
ADDITIONAL CHECKED
NOTE BOOK
NO.
BY
DATE

PROPOSED DRAINAGE PROFILE, LEFT
PROPOSED DRAINAGE PROFILE, MEDIAN
PROPOSED DRAINAGE PROFILE, RIGHT

STOWMARKET AVENUE

℄ STOWMARKET AVENUE
262+29.75 EL. 854.62

EXISTING PROFILE GRADE ALONG ℄

PROPOSED PROFILE GRADE

852.80 | 852.50 | 853.63 | 853.90 | 852.85 | 854.23 | 854.43

0.41% | 1.04% | 1.26% | 0.52% | 0.51%

173' STORM SEW WATER MN 12
℄ 850.13 - 850.84

78' STORM SEW WATER MN 12
℄ 851.11 - 850.30

80' STORM SEW CL A 1 15
℄ 849.66 - 850.67

155' STORM SEW WATER MN 12
℄ 850.05 - 849.24

11' STORM SEW CL A 1 15
℄ 851.40 - 851.07
1 EA PRC FLAR END SEC 15

166' STORM SEW WATER MN 18
℄ 849.14 - 848.28

870 | 865 | 860 | 855 | 850 | 845 | 840 | 835 | 830

260+00	261+00	262+00	263+00	264+00	265+00	266+00
853.40 / 853.70	853.45 / 853.78	853.51 / 853.86	853.56 / 853.94	853.62 / 854.02	853.69 / 854.10	853.75 / 854.18
853.82 / 854.26	853.86 / 854.34	853.91 / 854.42	853.90 / 854.50	853.89 / 854.58	853.87 / 854.66	853.91 / 854.74
853.97 / 854.82	854.03 / 854.90	854.08 / 854.98	854.13 / 855.06	854.16 / 855.14	854.20 / 855.22	854.25 / 855.30
854.31 / 855.38	854.37 / 855.46	854.43 / 855.54	854.50 / 855.62	854.58 / 855.70	854.61 / 855.76	854.61 / 855.80
854.62 / 855.82	854.63 / 855.81	854.61 / 855.77				

HARRISON AVENUE DRAINAGE DETAILS – STA. 260+00 TO 266+00