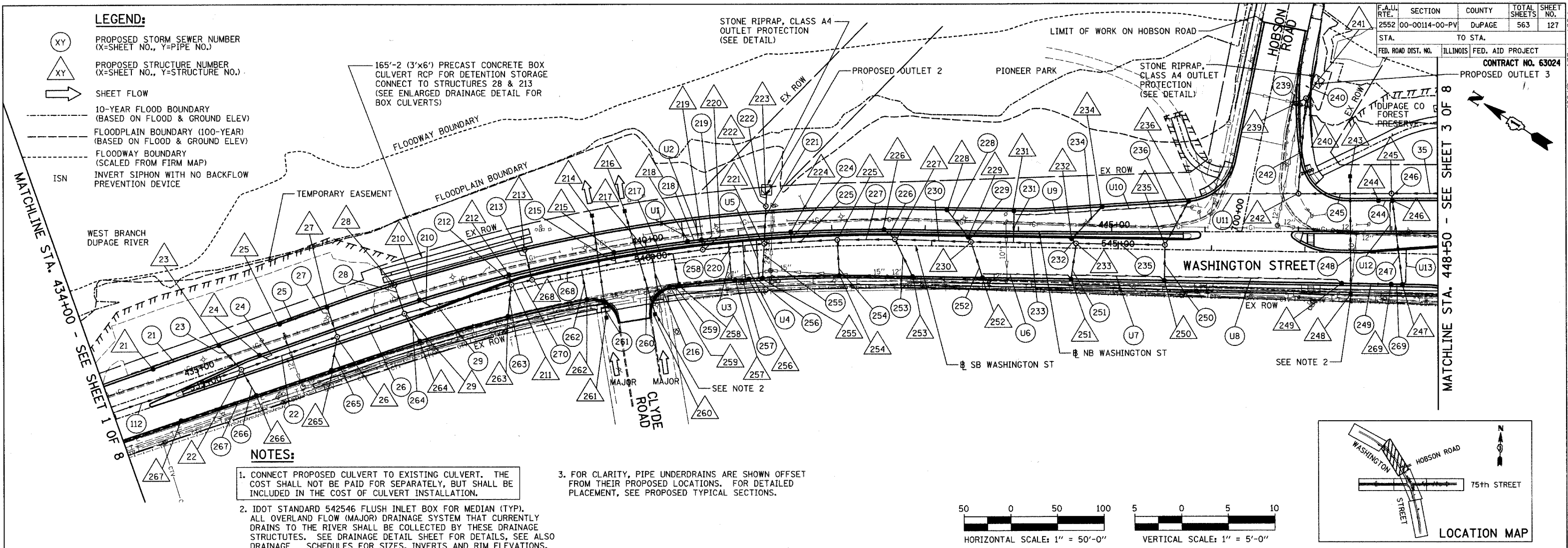


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2552	00-00114-00-PV	DUPAGE	563	127
STA.	TO STA.		CONTRACT NO. 63024	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	PROPOSED OUTLET 3	

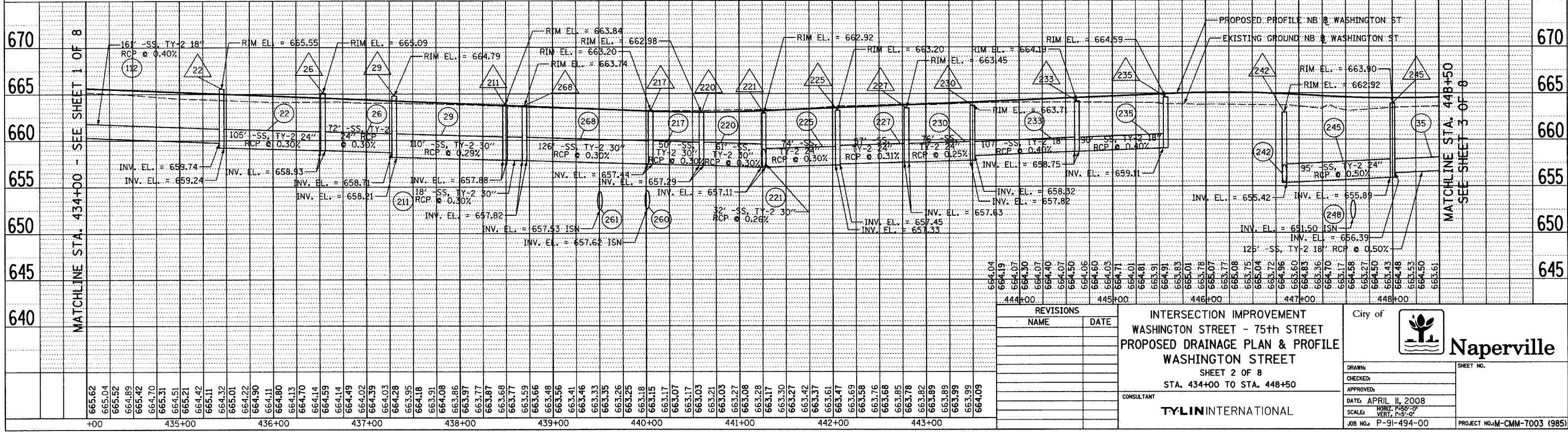
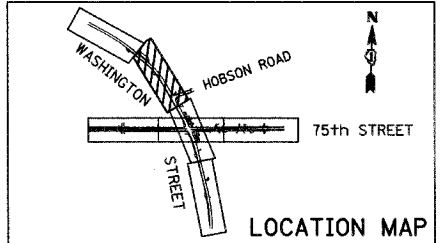
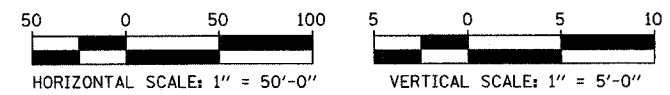
LEGEND:

- (XY) PROPOSED STORM SEWER NUMBER (X=SHEET NO., Y=PIPE NO.)
- (XY) PROPOSED STRUCTURE NUMBER (X=SHEET NO., Y=STRUCTURE NO.)
- SHEET FLOW
- - - 10-YEAR FLOOD BOUNDARY (BASED ON FLOOD & GROUND ELEV)
- - - FLOODPLAIN BOUNDARY (100-YEAR) (BASED ON FLOOD & GROUND ELEV)
- - - FLOODWAY BOUNDARY (SCALED FROM FIRM MAP)
- ISN INVERT SIPHON WITH NO BACKFLOW PREVENTION DEVICE



NOTES:

1. CONNECT PROPOSED CULVERT TO EXISTING CULVERT. THE COST SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF CULVERT INSTALLATION.
2. IDOT STANDARD 542546 FLUSH INLET BOX FOR MEDIAN (TYP). ALL OVERLAND FLOW (MAJOR) DRAINAGE SYSTEM THAT CURRENTLY DRAINS TO THE RIVER SHALL BE COLLECTED BY THESE DRAINAGE STRUCTURES. SEE DRAINAGE DETAIL SHEET FOR DETAILS, SEE ALSO DRAINAGE SCHEDULES FOR SIZES, INVERTS AND RIM ELEVATIONS.
3. FOR CLARITY, PIPE UNDERDRAINS ARE SHOWN OFFSET FROM THEIR PROPOSED LOCATIONS. FOR DETAILED PLACEMENT, SEE PROPOSED TYPICAL SECTIONS.



REVISIONS	
NAME	DATE

INTERSECTION IMPROVEMENT
WASHINGTON STREET - 75th STREET
PROPOSED DRAINAGE PLAN & PROFILE
WASHINGTON STREET
 SHEET 2 OF 8
 STA. 434+00 TO STA. 448+50

City of **Naperville**

DRAWN: _____ SHEET NO. _____
 CHECKED: _____
 APPROVED: _____
 DATE: APRIL 11, 2008
 SCALE: HORIZ. 1"=50'-0" VERT. 1"=5'-0"
 JOB NO. P-91-494-00 PROJECT NO. M-CMM-7003 (985)

CONSULTANT: **TYLIN INTERNATIONAL**