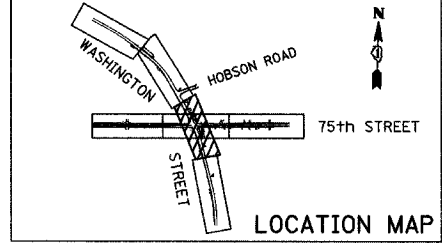
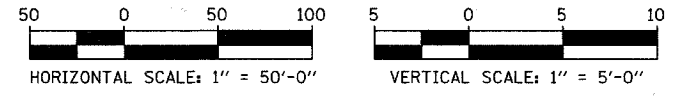


- LEGEND:**
- (XY) PROPOSED STORM SEWER NUMBER (X=SHEET NO., Y=PIPE NO.)
 - △XY PROPOSED STRUCTURE NUMBER (X=SHEET NO., Y=STRUCTURE NO.)
 - SHEET FLOW
 - - - 10-YEAR FLOOD BOUNDARY (BASED ON FLOOD & GROUND ELEV.)
 - - - FLOODPLAIN BOUNDARY (100-YEAR) (BASED ON FLOOD & GROUND ELEV.)
 - - - FLOODWAY BOUNDARY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

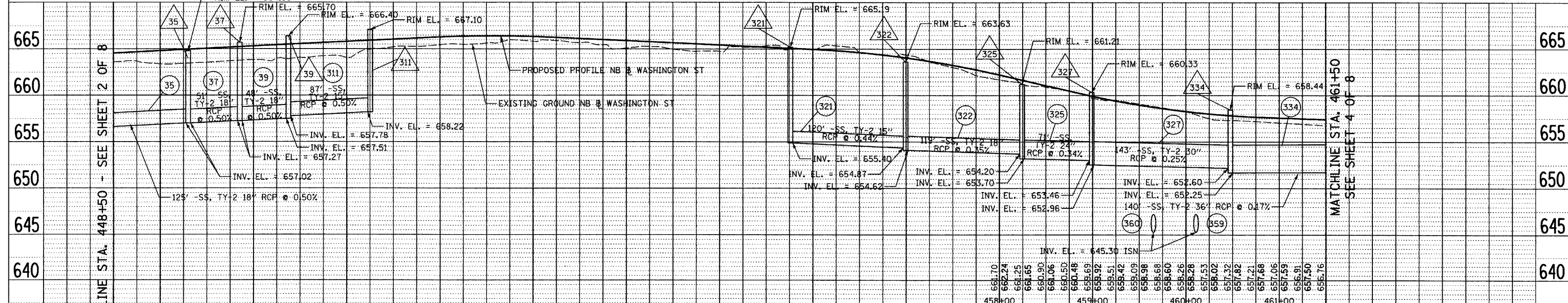
- NOTES:**
1. CONNECT PROPOSED CULVERT TO EXISTING CULVERT. THE COST SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF CULVERT INSTALLATION.
 2. CONNECT THE EXISTING SEWER TO PROPOSED STRUCTURE OR PROPOSED SEWER TO EXISTING STRUCTURE. THE COST SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF DRAINAGE STRUCTURE INSTALLATION.
 3. 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



6. FOR CLARITY, PIPE UNDERDRAINS ARE SHOWN OFFSET FROM THEIR PROPOSED LOCATIONS. FOR DETAILED PLACEMENT, SEE PROPOSED TYPICAL SECTIONS.

5. CONNECT PROPOSED STRUCTURE TO EXISTING SEWER. SUBDIVISION STORM SEWER LOCATION IS DEPICTED FROM EXISTING ARCHIVE PLAN INFORMATION. 10 FEET OF EXPLORATION TRENCH, SPECIAL IS PROVIDED FOR CONTRACTOR TO VERIFY SEWER LOCATION AND ADJUST PIPE 350 AND STRUCTURE 360 TO DRAIN.

4. 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.



REVISIONS NAME DATE		INTERSECTION IMPROVEMENT WASHINGTON STREET - 75th STREET PROPOSED DRAINAGE PLAN & PROFILE WASHINGTON STREET SHEET 3 OF 8 STA. 448+50 TO STA. 461+50	City of Naperville
CONSULTANT TYLIN INTERNATIONAL			
DRAWN: _____ CHECKED: _____ APPROVED: _____ DATE: APRIL 11, 2008 SCALE: HORIZ. 1"=50'-0" VERT. 1"=5'-0"		SHEET NO. _____ JOB NO.: P-91-494-00 PROJECT NO.: M-CMM-7003 (985)	