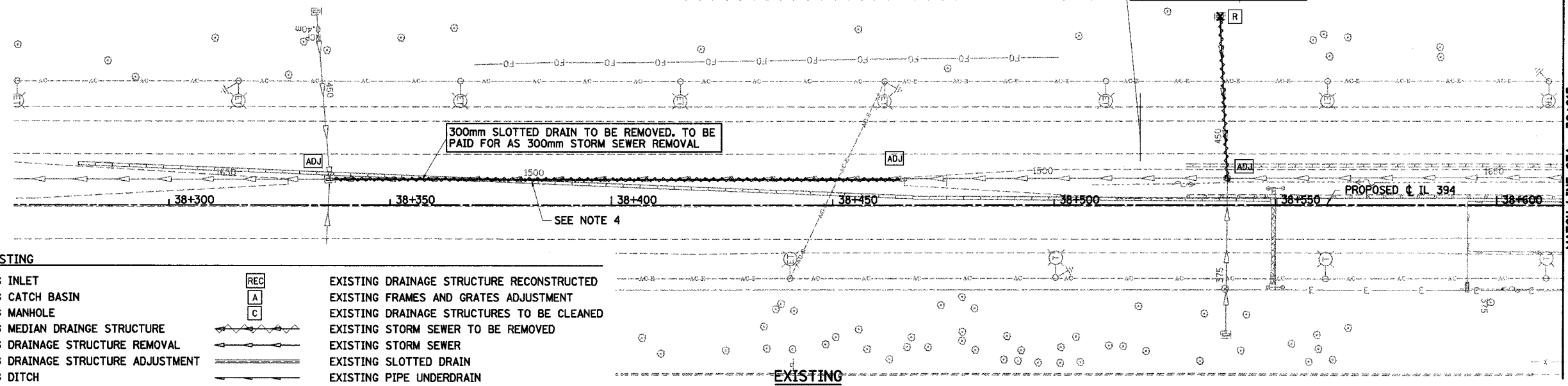


F.A.I. RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94		COOK	870	219
STA. 38+550 TO STA. 38+875			38+875	
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

REMOVING CATCH BASINS
 38+537.5, 42.6 LT
MANHOLES TO BE ADJUSTED
 38+539.0, 6.0 LT
MANHOLES TO BE ADJUSTED W/T8 G
 38+336.4, 5.8 LT
 38+465.9, 5.7 LT
STORM SEWER REMOVAL - 450mm
 STA. 38+537.45 TO 38+539.04 - 36.6m (46.0 cu m)
STORM SEWER REMOVAL - 300mm
 STA. 38+337.25 TO 38+465.13 - 127.9m
STORM SEWER TO BE ABANDONED AND GROUTED
 STA. 38+377.9 TO 38+386.9 - 2 cu m

EXISTING R.O.W. →

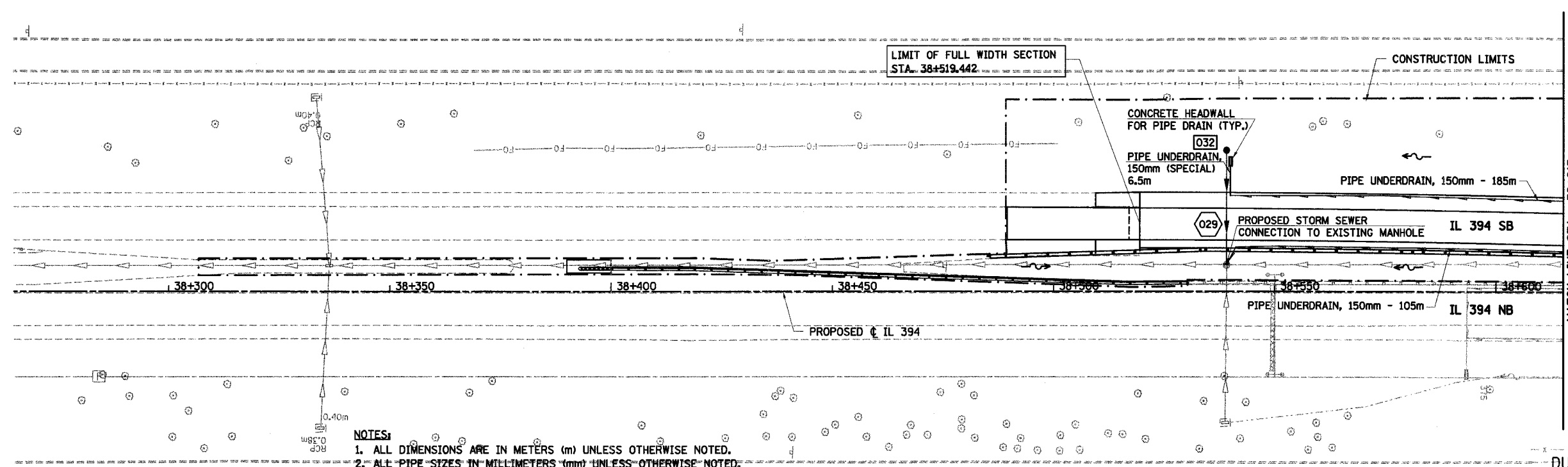
LIMIT OF FULL WIDTH SECTION
STA. 38+519.441



LEGEND - EXISTING

- | | | | |
|-----|--|-----|--|
| ○ | EXISTING INLET | REC | EXISTING DRAINAGE STRUCTURE RECONSTRUCTED |
| ○ | EXISTING CATCH BASIN | A | EXISTING FRAMES AND GRATES ADJUSTMENT |
| ○ | EXISTING MANHOLE | C | EXISTING DRAINAGE STRUCTURES TO BE CLEANED |
| □ | EXISTING MEDIAN DRAINAGE STRUCTURE | → | EXISTING STORM SEWER TO BE REMOVED |
| X | EXISTING DRAINAGE STRUCTURE REMOVAL | → | EXISTING STORM SEWER |
| ADJ | EXISTING DRAINAGE STRUCTURE ADJUSTMENT | → | EXISTING SLOTTED DRAIN |
| → | EXISTING DITCH | → | EXISTING PIPE UNDERDRAIN |

EXISTING R.O.W. →

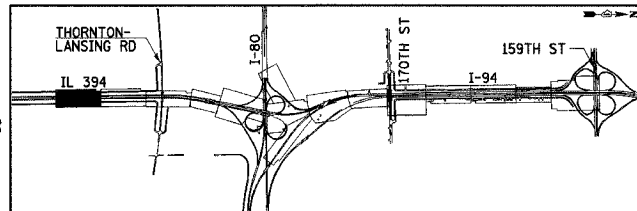


LEGEND - PROPOSED

- | | | | |
|---|------------------------|---|---|
| → | PROPOSED STORM SEWER | ■ | PROPOSED INLET |
| → | PROPOSED SUMMIT | ● | PROPOSED CATCH BASIN |
| → | PROPOSED DITCH | ○ | PROPOSED MANHOLE |
| → | PROPOSED SLOTTED DRAIN | ■ | MEDIAN DRAINAGE STRUCTURE |
| → | PROPOSED SWALE | ▲ | PRECAST REINFORCED CONC. FLARED END SECTION |

- NOTES:**
- ALL DIMENSIONS ARE IN METERS (m) UNLESS OTHERWISE NOTED.
 - ALL PIPE SIZES IN MILLIMETERS (mm) UNLESS OTHERWISE NOTED.
 - QUANTITY OF TRENCH BACKFILL FOR STORM SEWER REMOVAL IS PROVIDED IN SCHEDULE AT TOP OF PLAN SHEET AFTER LENGTH OF PIPE TO BE REMOVED. TRENCH BACKFILL QUANTITY BASED ON LENGTH OF PIPE REMOVED. IF EXISTING STORM SEWER IS REMOVED AND REPLACED, TRENCH BACKFILL WILL BE PROVIDED FOR PROPOSED STORM SEWER ONLY.
 - SLOTTED DRAIN TO BE REMOVED AT LOCATIONS WHERE REMOVAL OF TEMPORARY PAVEMENT FOR CROSSOVER TAKES PLACE. AT ALL OTHER LOCATIONS SLOTTED DRAIN TO BE ABANDONED IN PLACE BY FILLING AND GROUTING. THIS WORK IS TO BE PAID FOR AS PAID FOR AS STORM SEWER AND CULVERTS TO BE GROUTED.

PROPOSED



REVISIONS	
NAME	DATE

DU-8

ILLINOIS DEPARTMENT OF TRANSPORTATION
I-94 EAST BOUND / IL 394 SOUTH BOUND

DRAINAGE AND UTILITIES
IL 394
STA. 38+265 TO STA. 38+615

HORIZ SCALE: 1:500
VERT SCALE: 1:500
DATE: JULY 18, 2005

DRAWN BY: JPH
CHECKED BY: MAM

HNTB