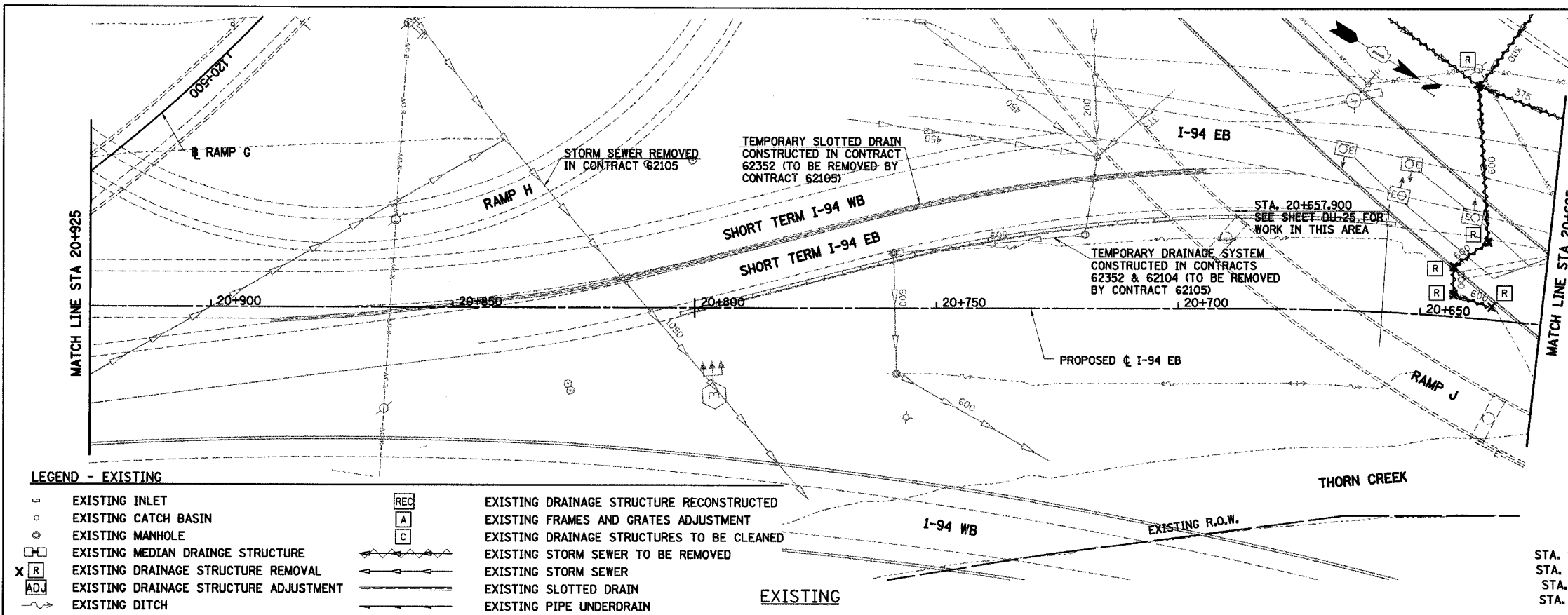


F.A.I. RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	*	COOK	870	234
STA.	20+625	TO STA.	20+925	
FED ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			



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 [R] | EXISTING DRAINAGE STRUCTURE REMOVAL | → | EXISTING STORM SEWER |
| [ADJ] | EXISTING DRAINAGE STRUCTURE ADJUSTMENT | → | EXISTING SLOTTED DRAIN |
| → | EXISTING DITCH | → | EXISTING PIPE UNDERDRAIN |

END SECTIONS TO BE REMOVED

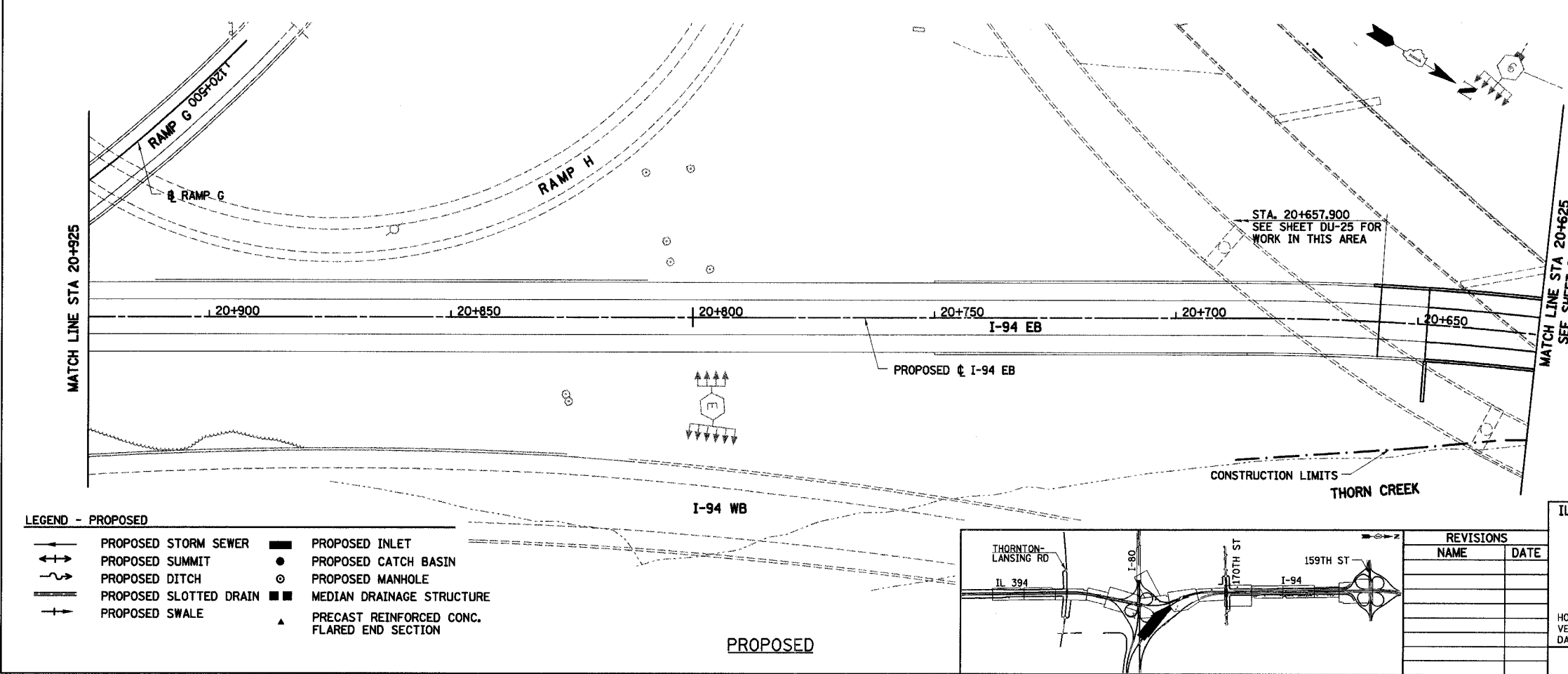
20+636.2, 2.7 RT

REMOVING MANHOLES

20+637.3, 15.9 RT
 20+643.9, 10.2 RT
 20+643.5, 4.6 RT

STORM SEWER REMOVAL - 600mm

STA. 20+640.9 TO 20+637.3 - 25.6m (44.7 cu m)
 STA. 20+637.32 TO 20+643.9 - 8.8m (15.4 cu m)
 STA. 20+643.9 TO 20+643.5 - 5.6m (9.8 cu m)
 STA. 20+643.5 TO 20+636.2 - 7.7m (13.5 cu m)

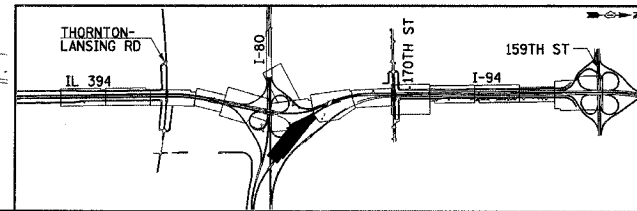


LEGEND - PROPOSED

- | | | | |
|---|------------------------|---|---|
| → | 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:

1. ALL STATIONING AND OFFSET MEASUREMENTS OFF ϕ I-94 EB UNLESS OTHERWISE NOTED.
2. ALL DIMENSIONS ARE IN METERS (m) UNLESS OTHERWISE NOTED.
3. ALL PIPE SIZES ARE IN MILLIMETERS (mm) UNLESS OTHERWISE NOTED.
4. TRENCH BACKFILL FOR STORM SEWER REMOVAL GIVEN AFTER LENGTH OF PIPE REMOVAL. IF EXISTING STORM SEWER IS REMOVED AND REPLACED, TRENCH BACKFILL WILL BE PROVIDED FOR PROPOSED STORM SEWER ONLY.



REVISIONS	
NAME	DATE

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

**DRAINAGE AND UTILITIES
 I-94 EB
 STA. 20+625 TO STA. 20+925**

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

DRAWN BY: JPH
 CHECKED BY: MAM

