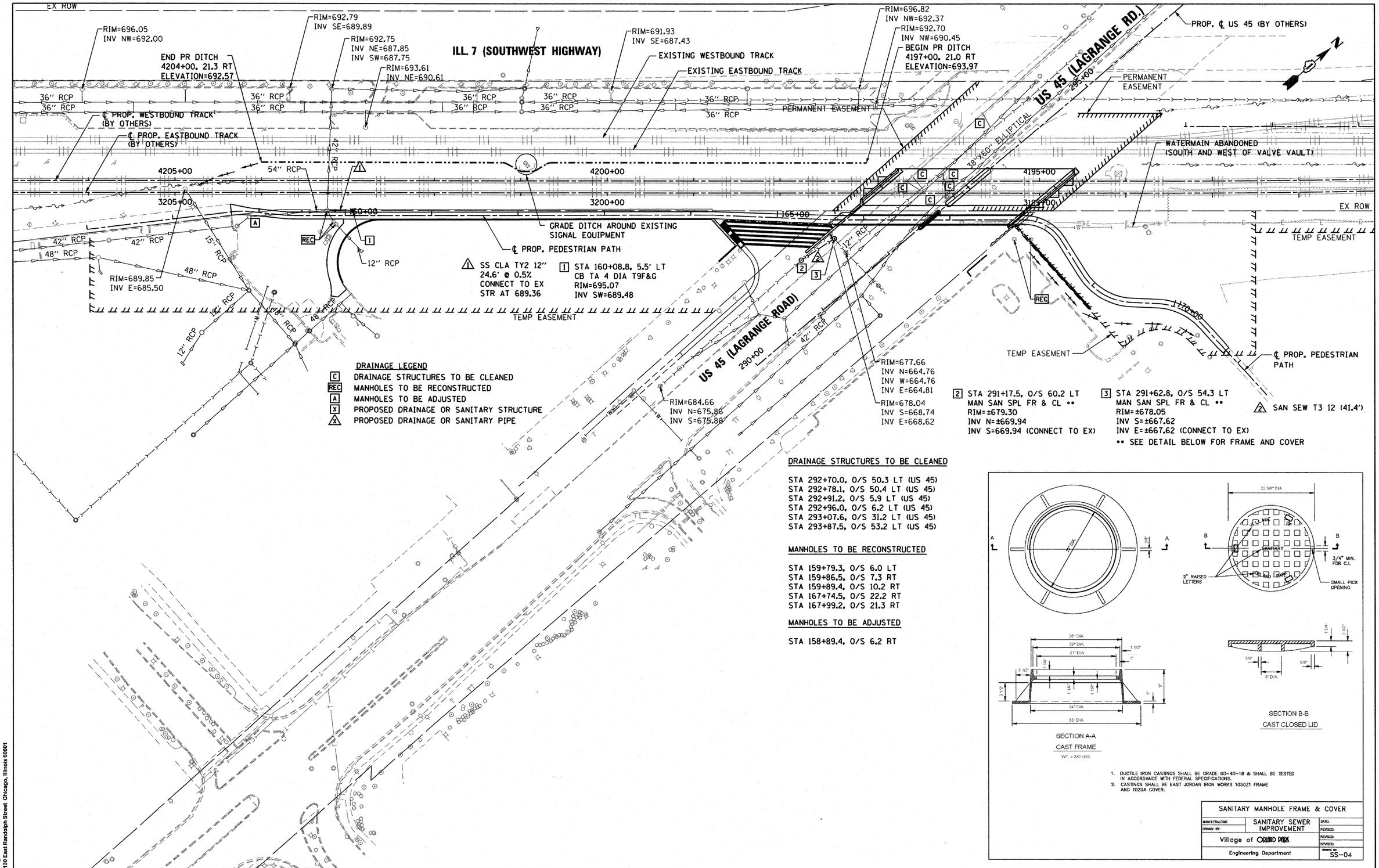

DRAINAGE LEGEND

- C — DRAINAGE STRUCTURES TO BE CLEANED
- REC — MANHOLES TO BE RECONSTRUCTED
- A — MANHOLES TO BE ADJUSTED
- X — PROPOSED DRAINAGE OR SANITARY STRUCTURE
- ⚠X — PROPOSED DRAINAGE OR SANITARY PIPE

DRAINAGE STRUCTURES TO BE CLEANED

STA 292+70.0, O/S 50.3 LT (US 45)
STA 292+78.1, O/S 50.4 LT (US 45)
STA 292+91.2, O/S 5.9 LT (US 45)
STA 292+96.0, O/S 6.2 LT (US 45)
STA 293+07.6, O/S 31.2 LT (US 45)
STA 293+87.5, O/S 53.2 LT (US 45)

MANHOLES TO BE RECONSTRUCTED

STA 159+79.3, O/S 6.0 LT
STA 159+86.5, O/S 7.3 RT
STA 159+89.4, O/S 10.2 RT
STA 167+74.5, O/S 22.2 RT
STA 167+99.2, O/S 21.3 RT

MANHOLES TO BE ADJUSTED

STA 158+89.4, O/S 6.2 RT

1. DUCTILE IRON CASTINGS SHALL BE GRADE 60-40-18 & SHALL BE TESTED IN ACCORDANCE WITH FEDERAL SPECIFICATIONS.
2. CASTINGS SHALL BE EAST JORDAN IRON WORKS 1050Z1 FRAME AND 1020A COVER.

SANITARY MANHOLE FRAME & COVER

MANUFACTURING DRAWN BY:	SANITARY SEWER IMPROVEMENT	DATE: REVISED:
Village of Orland Park		REVISED: REVISED:
Engineering Department		DRAWING NO. SS-04

McDonough Associates Inc.
Engineers / Architects
130 East Randolph Street Chicago, Illinois 60601

FILE NAME = DI60K64-SHT-DRAIN01.dgn	USER NAME = jlatour	DESIGNED - JWM	REVISED -
		DRAWN - JWM	REVISED -
	PLOT SCALE = 1:50	CHECKED - RY	REVISED -
	PLOT DATE = 1/27/2011	DATE - 12/17/10	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING AND PROPOSED DRAINAGE PLAN

SCALE: 1"=50' | SHEET NO. 1 OF 1 SHEETS | STA. | TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	73 R-B	COOK	136	32
	DR-01	CONTRACT NO. 60K64		
	ILLINOIS FED. AID PROJECT			