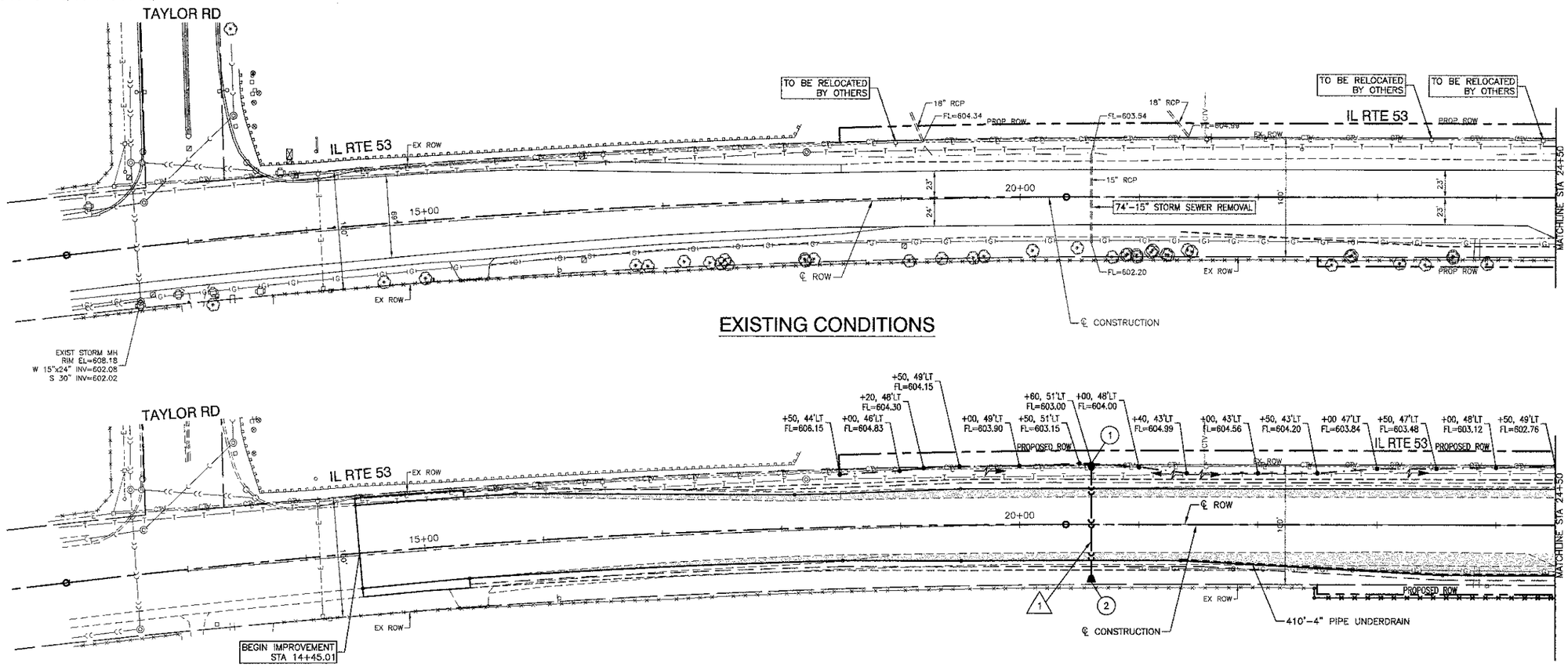
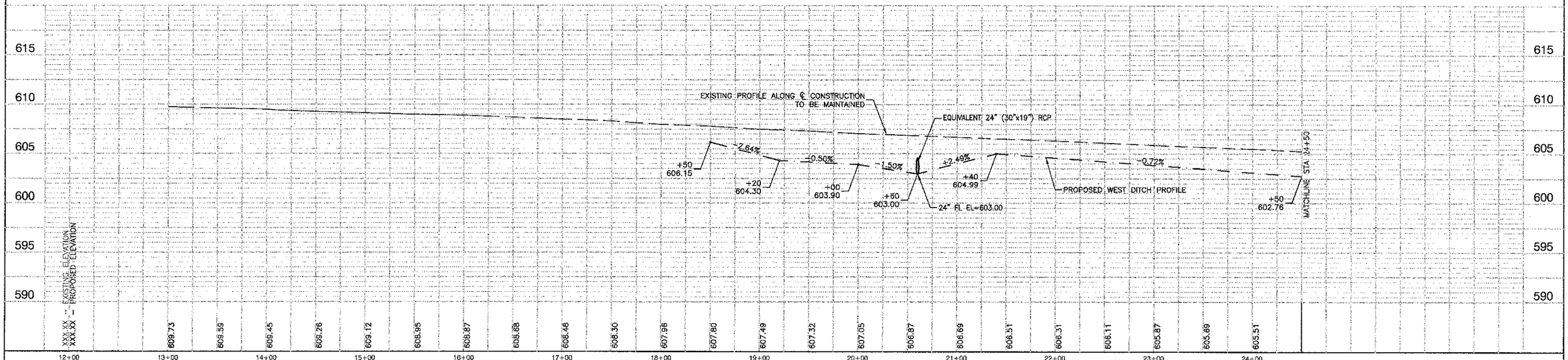
SECTION 3, TOWNSHIP 36, RANGE 10



EXISTING CONDITIONS

PROPOSED IMPROVEMENTS



N

(1) STA 20+60, 50' LT
EQUIVALENT 24" RCP FES WITH GRATE
W 24" EQ INV=603.00

(2) STA 20+60, 49' RT
EQUIVALENT 24" RCP FES WITH GRATE
W 24" EQ INV=602.20

(1) 87' EQUIVALENT 24" (30"x19") RCP SST1 @ 0.92% (9.5)

NOTES

1. ALL OFFSETS AND ELEVATIONS TO CURB LINE STRUCTURES ARE GIVEN TO THE EDGE OF PAVEMENT. OFFSETS AND ELEVATIONS FOR FLARED END SECTIONS ARE GIVEN AT THE FLARED END. ALL OTHER OFFSETS AND ELEVATIONS ARE GIVEN TO THE CENTER OF THE STRUCTURE.
2. (XX.X) DENOTES CUBIC YARDS TRENCH BACKFILL.
3. ALL 4" PIPE UNDERDRAIN SHALL BE INSTALLED 1 FT INSIDE AND 1 FT BELOW THE OUTSIDE EDGE OF AGGREGATE SUBGRADE IMPROVEMENT, 12"
4. THE GENERAL CONTRACTOR IS REQUIRED TO HIRE AN ENVIRONMENTAL FIRM WITH AT LEAST FIVE (5) DOCUMENTED LEAKING UNDERGROUND STORAGE TANK CLEANUPS OR THAT IS PRE-QUALIFIED IN HAZARDOUS WASTE BY THE DEPARTMENT TO REMEDIATE THE SOIL CONTAMINATION AND MONITOR FOR WORKER PROTECTION.

BENCH MARK:

2 NAILS IN EAST FACE OF 9TH POWER POLE NORTH OF TAYLOR ROAD, ON WEST SIDE OF ROUTE 53. ELEVATION=605.76

PLAN: SURVEYED / PLOTTED / ALIGNMENT CHECKED / RT. OF WAY CHECKED / CADD FILE NAME / NOTE BOOK NO. / BY / DATE

PROFILE: SURVEYED / PLOTTED / GRADES CHECKED / B.M. NOTED / NOTE BOOK / BY / DATE

FILE NAME = 08361_02-PLPR-01 - STORM01	USER NAME =	DESIGNED — WPD	REVISED —
		CHECKED — PB	REVISED —
	PLOT SCALE = 1"=50'	DRAWN — AG	REVISED —
	PLOT DATE = 02-28-13	CHECKED — PS	REVISED —

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 53 AT MATERIAL ROAD
BEGIN IMPROVEMENTS TO STA 24+50
DRAINAGE & UTILITIES

SCALE: H 1"=50' V 1"=5' | SHEET NO. 18 OF 54 SHEETS | STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
112	09-00055-00-CH	WILL	54	18

CONTRACT NO. 63753

FED. ROAD DIST. NO. 1 | ILLINOIS | FED. AID PROJECT M-9003(829)