CONTRACT NO. 98827

F.A.P. RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
331	*	JACKSON	258	46
STA.		TO STA.		
FED. ROAD DIST. NO. _		ILLINOIS	FED. AID PROJECT	

* (12-1)2N,1-5,TS-3,8-1

20' 0 10' 20'

EXISTING 7' X 5' BOX CULVERT TO REMAIN

REMOVING INLET, SPECIAL
STA 9+44.34, 17.23' LT
1 EACH
SEE SHEET 197 OF 225

INLET SPECIAL TY3, 5' (MODIFIED)
FRONT CORNERS:
STA 9+46.90, 32.76 LT, LID = 393.24
STA 9+51.93, 36.03' LT, LID = 393.38
INVERT ELEV = 399.68
SEE SHEET 197 OF 225

INLET SPECIAL TY3, 5' (MODIFIED)
STA 11+08.88, 31.96' LT
INVERT ELEV = 398.75
LID ELEV = 404.37
SEE SHEET 198 OF 225

REMOVING INLET
STA 11+26.53, 26.75' LT
1 EACH
ABANDON EXIST 12" SS

10+00

EXISTING FAU 9702 (EMERALD LANE)

EXISTING ROW

REMOVING INLET, SPECIAL
STA 9+35.55, 25.35' RT
1 EACH
SEE SHEET 197 OF 225

9+84.14
50.96' RT

INLET SPECIAL TY3, 6'
STA 11+58.60, 19.73' RT
INVERT ELEV = 399.11
LID ELEV = 403.29

STORM SEWER REMOVAL 12"
16 LIN FT
STORM SEWER TYPE 1, 12"
11 LIN FT
CONCRETE COLLAR
0.24 CU YD

10+76.82
51.41' RT

INLET SPECIAL TY3, 5' (MODIFIED)
FRONT CORNERS:
STA 10+94.25, 28.60' RT, LID = 404.26
STA 10+99.83, 26.39' RT, LID = 404.17
INVERT ELEV = 399.08
SEE SHEET 198 OF 225

INLET SPECIAL TY3, 5' (MODIFIED)
FRONT CORNERS:
STA 9+31.47, 30.75' RT, LID = 403.82
STA 9+37.22, 32.47' RT, LID = 404.08
INVERT ELEV = 400.28
SEE SHEET 197 OF 225

REMOVING INLET
STA 11+48.93, 15.46' RT
1 EACH

6+84.01
37.85' RT

31' RADIUS

6+64.49
53.67' RT

5'

8+83.84
137.13' RT

6'

6+40.06
28.50' RT

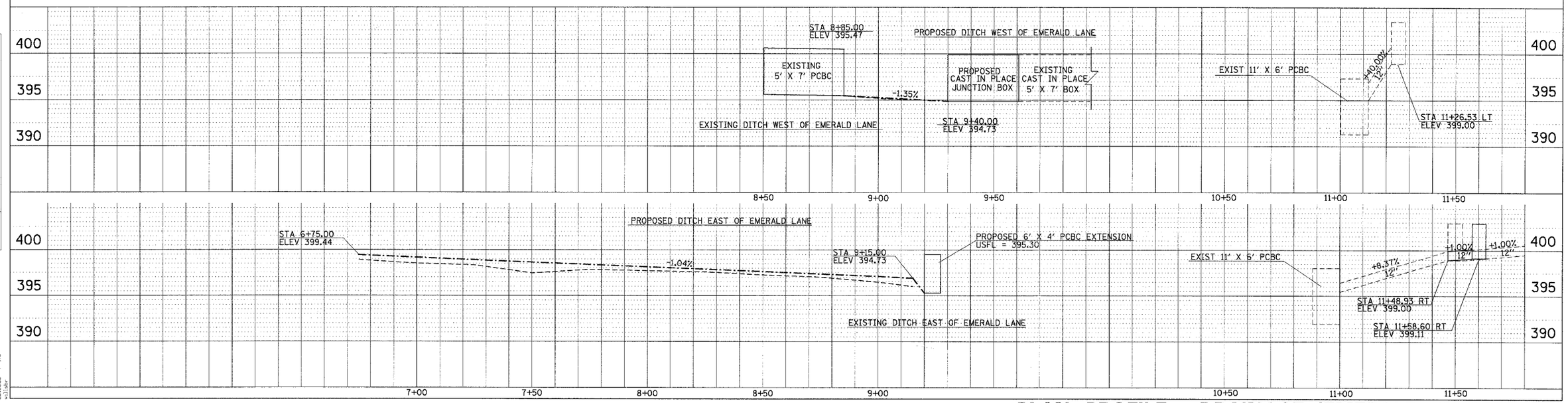
EXISTING ROW

EXISTING FAP 331 (IL 13 EB)

EXISTING FAU 9702 (SYCAMORE RD)

EXISTING ROW

EXISTING FAP 331 (IL 13WB)



PLAN PROFILE – DRAINAGE (EMERALD /SYCAMORE)