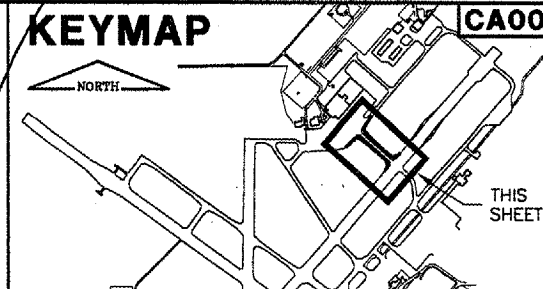


UNDERDRAIN STRUCTURE SCHEDULE

STRUCTURE	TYPE	STATION	OFFSET	NORTHING	EASTING	RIM	INVERT 1
CO-1	1	1+00	76.05' LT.	1159353.15	2435289.14	586.15	583.15
CO-2	1	6+61.46	200' LT.	1159630.69	2434785.58	588.38	585.03
CO-3	1	1+00	76.04' RT.	1159467.40	2435389.55	586.15	583.15
CO-4	1	6+61.46	200' RT.	1159931.15	2435049.65	589.70	586.70
CS-1		2+42	40.5' LT.	1159473.60	2435205.95	584.87	582.39
CS-2		2+42	40.5' RT.	1159534.44	2435259.42	584.85	582.39
EIN-1		2+51.14	144.07' LT.	1159401.84	2435130.71	583.37	580.37
EIN-3		3+01.86	174.27' RT.	1159674.43	2435302.77	582.49	579.49

UNDERDRAIN PIPE SCHEDULE

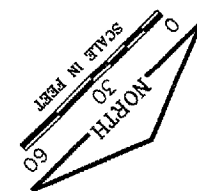
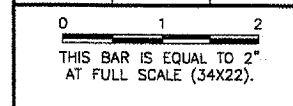
LINE	UPSTREAM STRUCTURE	DOWNSTREAM STRUCTURE	LENGTH (FT.)	UPSTREAM INVERT	DOWNSTREAM INVERT	SLOPE	PIPE
UD-1	CO-1	CS-1	152.77	583.15	582.39	0.50%	4" PERFORATED
UD-2	CO-2	CS-1	529.05	585.03	582.39	0.50%	4" PERFORATED
UD-3	CS-1	EIN-1	103.97	582.39	580.37	1.94%	4" NON-PERFORATED
UD-4	CO-3	CS-2	152.76	583.15	582.39	0.50%	4" PERFORATED
UD-5	CO-4	CS-2	529.03	586.70	582.39	0.82%	4" PERFORATED
UD-6	CS-2	EIN-3	143.73	582.39	579.49	2.00%	4" NON-PERFORATED



CA004
 K:\Springfield\0703502_SPI_TY_F\Draw\Sheets
 FILE: DRAINAGE PLAN 1.cwg
 UPDATE BY: Dave Allen
 PLOT DATE: 8/3/2007 1:26 PM
 BASE_PROPGEO
 KEY
 BASE_EXISTTOPO
 Capitol_Base
 BASE_PROPDRAIN
 surveytopo
 SPI_LOGO

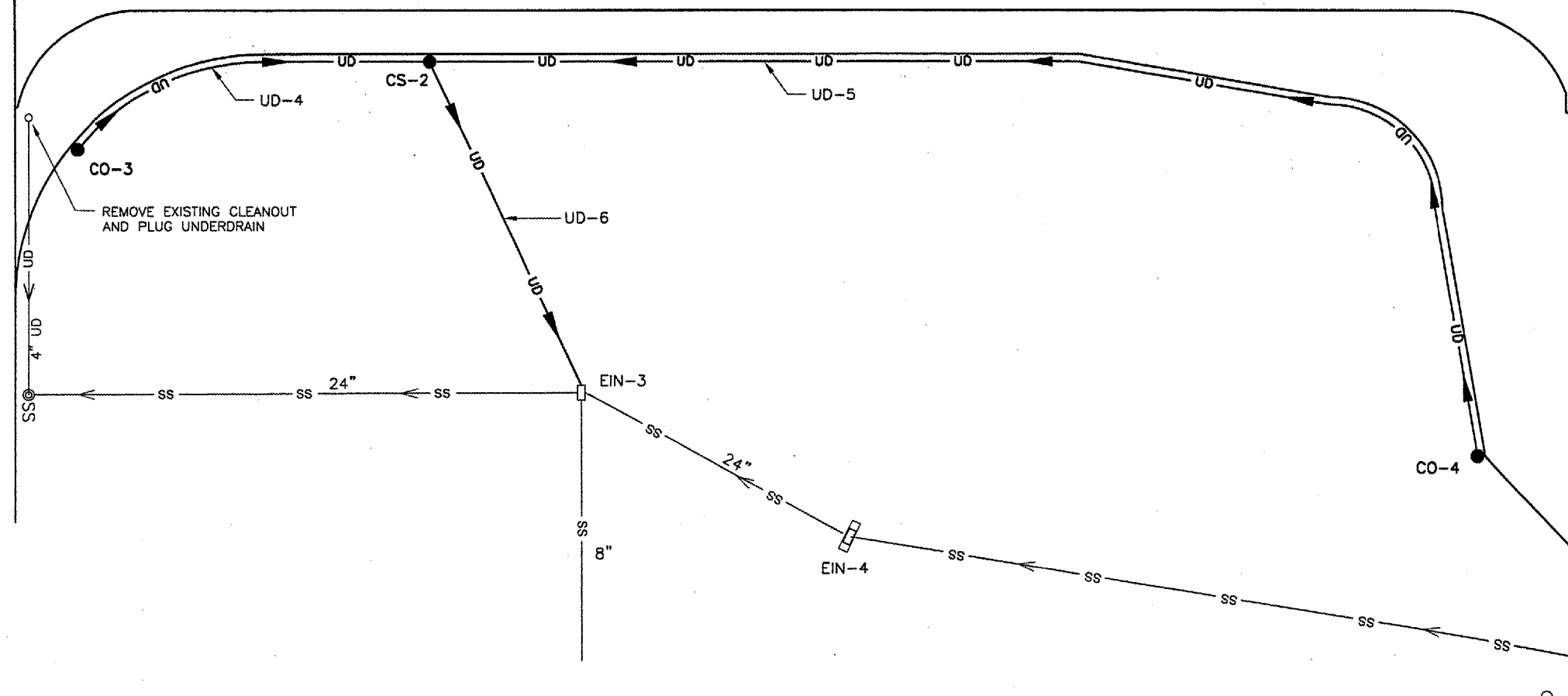
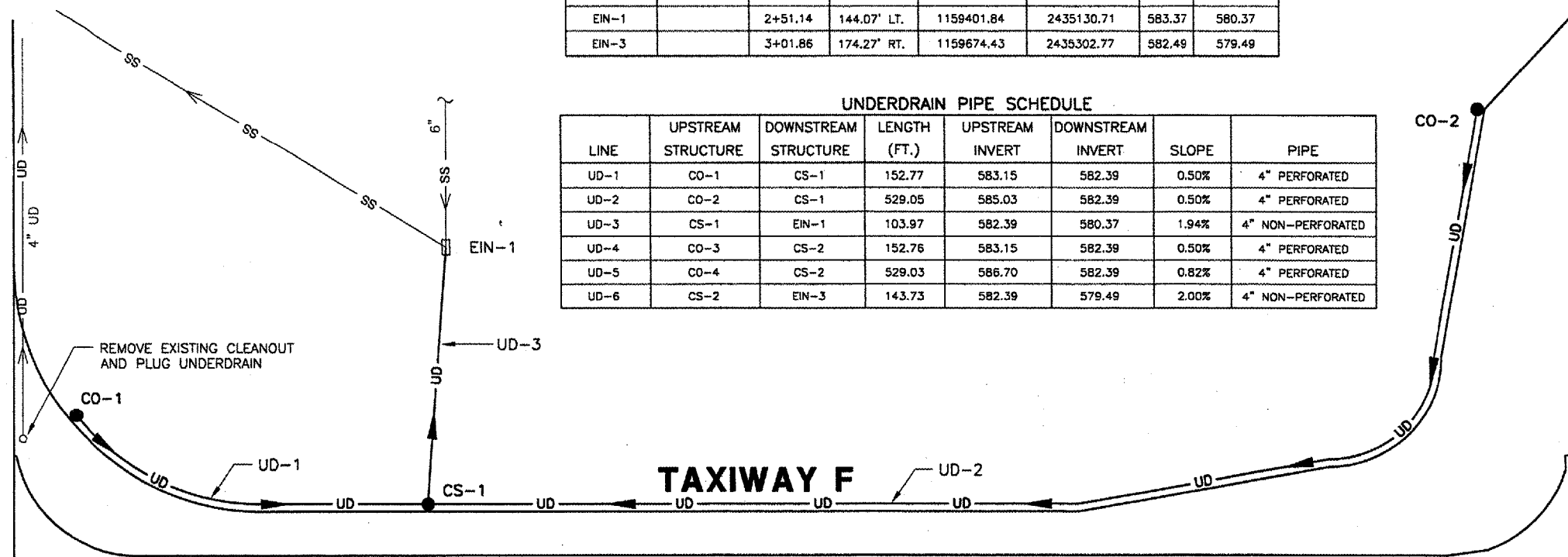
REVISIONS

NUMBER	BY	DATE




LEGEND


- UD — EXISTING UNDERDRAIN
- UD — NEW UNDERDRAIN
- SS — EXISTING STORM SEWER
- EXISTING INLET
- CO NEW UNDERDRAIN CLEANOUT
- CS NEW UNDERDRAIN COLLECTION STRUCTURE



TAXIWAY G


SPRINGFIELD AIRPORT AUTHORITY
ABRAHAM LINCOLN CAPITAL AIRPORT
SPRINGFIELD, ILLINOIS

WIDEN TAXIWAY F
DRAINAGE PLAN


CMT
 CRAWFORD, MURPHY & TILLY, INC.
 CONSULTING ENGINEERS
 License No. 184-000613

DESIGN BY:	RLV
DRAWN BY:	CMT
CHECKED BY:	REN
APPROVED BY:	REN
DATE:	AUGUST 07, 2007
JOB No:	07035-02-00
IL PROJ. NO.	SPI-3711
AIP PROJ. NO.	3-17-0096-XX

SHEET 18 OF 31 SHEETS