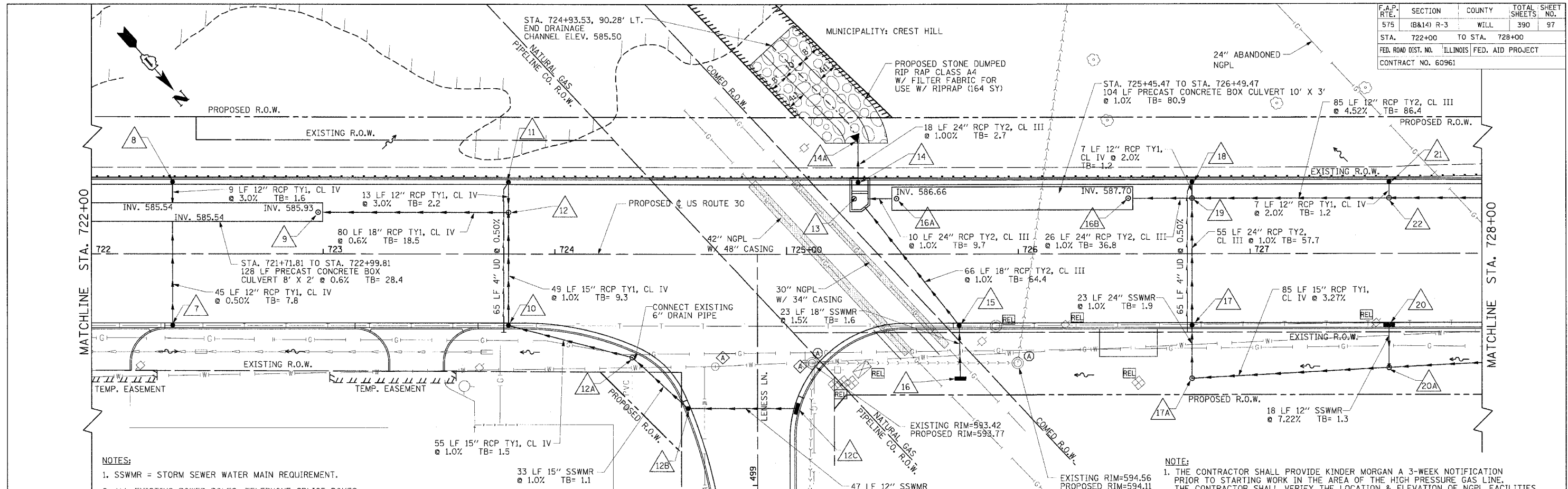


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
575	(B&I) R-3	WILL	390	97
STA. 722+00		TO STA. 728+00		
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
CONTRACT NO. 60961				



NOTES:

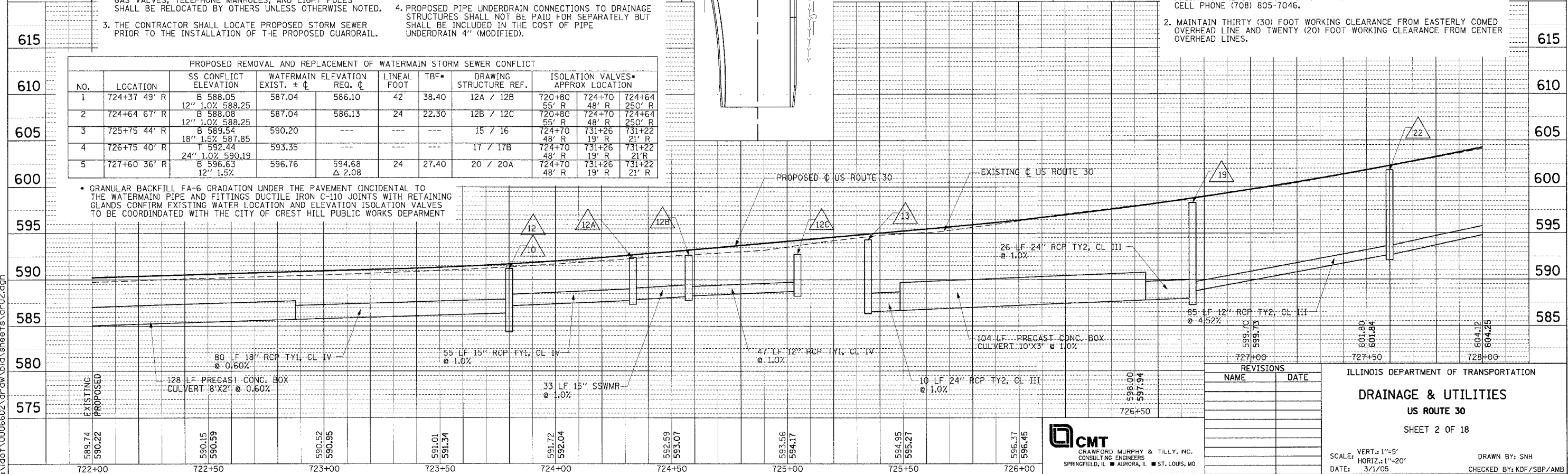
- SSWMR = STORM SEWER WATER MAIN REQUIREMENT.
- ALL EXISTING POWER POLES, TELEPHONE SPLICE BOXES, GAS VALVES, TELEPHONE MANHOLES, AND LIGHT POLES SHALL BE RELOCATED BY OTHERS UNLESS OTHERWISE NOTED.
- THE CONTRACTOR SHALL LOCATE PROPOSED STORM SEWER PRIOR TO THE INSTALLATION OF THE PROPOSED GUARDRAIL.
- PROPOSED PIPE UNDERDRAIN CONNECTIONS TO DRAINAGE STRUCTURES SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF PIPE UNDERDRAIN 4" (MODIFIED).

NOTE:

- THE CONTRACTOR SHALL PROVIDE KINDER MORGAN A 3-WEEK NOTIFICATION PRIOR TO STARTING WORK IN THE AREA OF THE HIGH PRESSURE GAS LINE. THE CONTRACTOR SHALL VERIFY THE LOCATION & ELEVATION OF NGPL FACILITIES PRIOR TO THE START OF WORK. CONTACT BOB JONES AT (815) 725-1405 EXT. 108 OR CELL PHONE (708) 805-7046.
- MAINTAIN THIRTY (30) FOOT WORKING CLEARANCE FROM EASTERLY COMED OVERHEAD LINE AND TWENTY (20) FOOT WORKING CLEARANCE FROM CENTER OVERHEAD LINES.

PROPOSED REMOVAL AND REPLACEMENT OF WATERMAIN STORM SEWER CONFLICT										
NO.	LOCATION	SS CONFLICT ELEVATION	WATERMAIN EXIST. ± CL	WATERMAIN REQ. CL	LINEAL FOOT	TBF*	DRAWING STRUCTURE REF.	ISOLATION VALVES- APPROX LOCATION		
1	724+37 49' R	B 588.05 12" 1.0% 588.25	587.04	586.10	42	38.40	12A / 12B	720+80 55' R	724+70 48' R	724+64 250' R
2	724+64 67' R	B 588.08 12" 1.0% 588.25	587.04	586.13	24	22.30	12B / 12C	720+80 55' R	724+70 48' R	724+64 250' R
3	725+75 44' R	B 589.54 18" 1.5% 587.85	590.20	---	---	---	15 / 16	724+70 48' R	731+26 19' R	731+22 21' R
4	726+75 40' R	T 592.44 24" 1.0% 590.19	593.35	---	---	---	17 / 17B	724+70 48' R	731+26 19' R	731+22 21' R
5	727+60 36' R	B 596.63 12" 1.5%	596.76	594.68 Δ 2.08	24	27.40	20 / 20A	724+70 48' R	731+26 19' R	731+22 21' R

* GRANULAR BACKFILL FA-6 GRADATION UNDER THE PAVEMENT (INCIDENTAL TO THE WATERMAIN) PIPE AND FITTINGS DUCTILE IRON C-110 JOINTS WITH RETAINING GLANDS CONFIRM EXISTING WATER LOCATION AND ELEVATION ISOLATION VALVES TO BE COORDINATED WITH THE CITY OF CREST HILL PUBLIC WORKS DEPARTMENT



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
DRAINAGE & UTILITIES
 US ROUTE 30
 SHEET 2 OF 18

CMT
 CRAWFORD MURPHY & TILLY, INC.
 CONSULTING ENGINEERS
 SPRINGFIELD, IL ■ AURORA, IL ■ ST. LOUIS, MO

SCALE: VERT.: 1"=5'
 HORIZ.: 1"=20'
 DATE: 3/1/05
 DRAWN BY: SNH
 CHECKED BY: KDF/SBP/AMB

DATE: _____
 BY: _____
 PLAN NO.: _____
 CHECKED BY: _____
 DATE: _____

DATE: _____
 BY: _____
 PROFILE NO.: _____
 CHECKED BY: _____
 DATE: _____

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