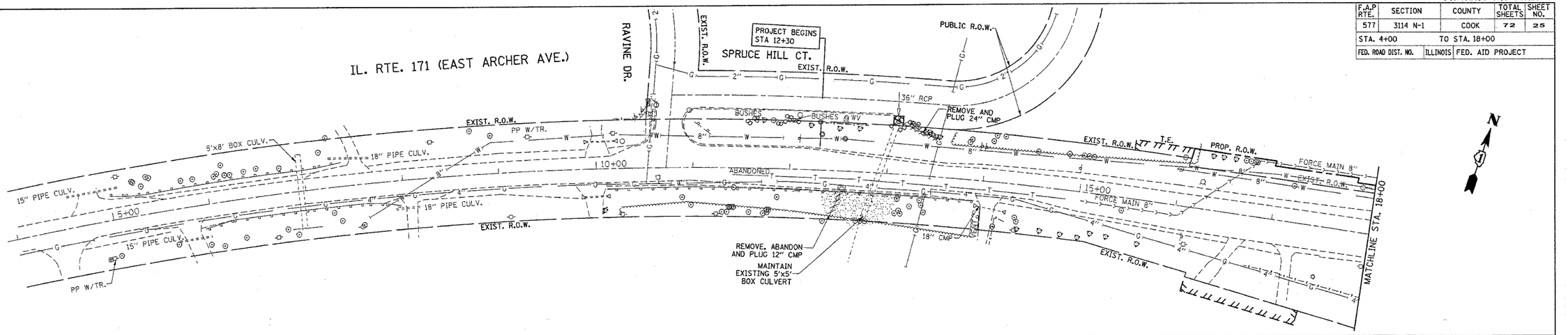
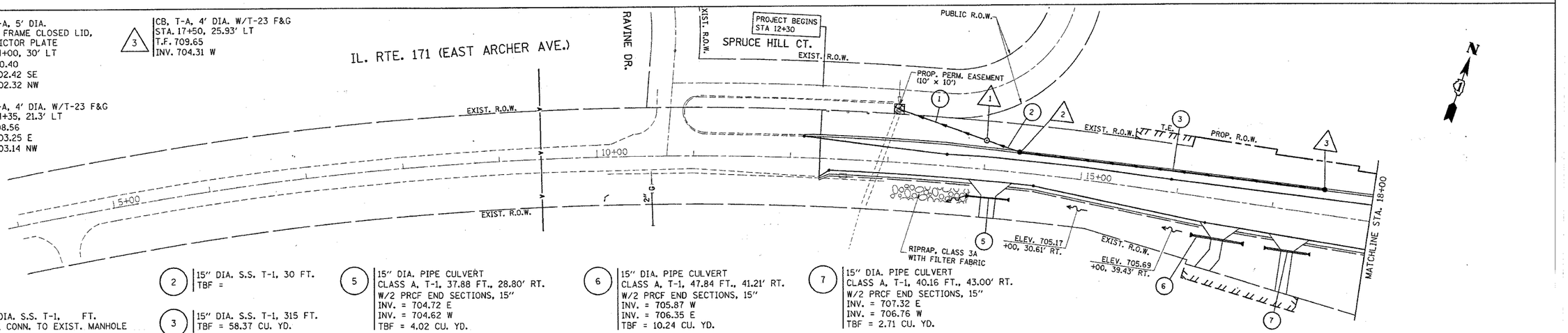
CONTRACT NO. 60A25

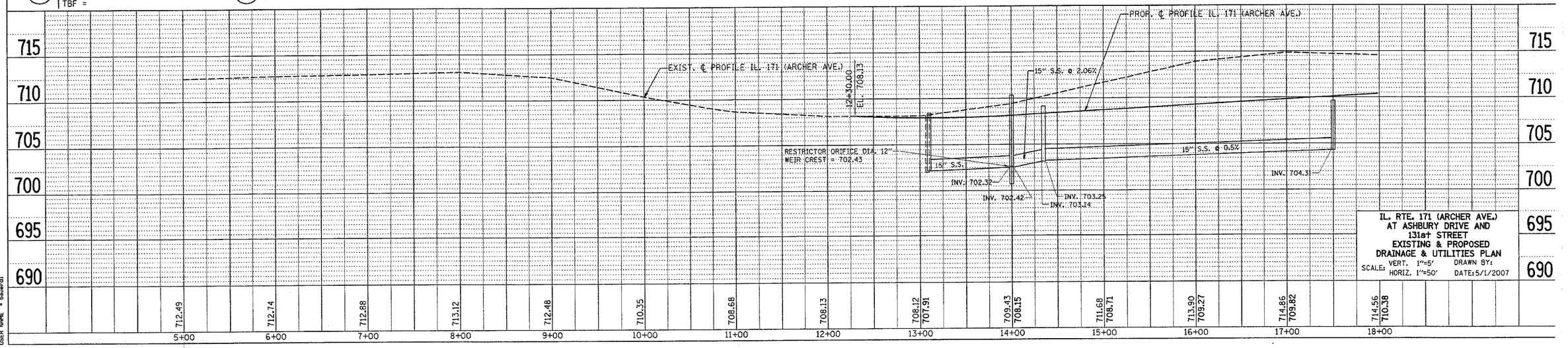
F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
577	3114 N-1	COOK	72	25
STA. 4+00		TO STA. 18+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		





1. MH, T-A, 5' DIA. W/T-1 FRAME CLOSED LID, RESTRICTOR PLATE STA. 14+00, 30' LT T.F. 710.40 INV. 702.42 SE INV. 702.32 NW
2. CB, T-A, 4' DIA. W/T-23 F&G STA. 14+35, 21.3' LT T.F. 708.56 INV. 703.25 E INV. 703.14 NW
3. CB, T-A, 4' DIA. W/T-23 F&G STA. 17+50, 25.93' LT T.F. 709.65 INV. 704.31 W

1. 15" DIA. S.S. T-1, FT. MAKE CONN. TO EXIST. MANHOLE TBF =
2. 15" DIA. S.S. T-1, 30 FT. TBF =
3. 15" DIA. S.S. T-1, 315 FT. TBF = 58.37 CU. YD.
5. 15" DIA. PIPE CULVERT CLASS A, T-1, 37.88 FT., 28.80' RT. W/2 PRCF END SECTIONS, 15" INV. = 704.72 E INV. = 704.62 W TBF = 4.02 CU. YD.
6. 15" DIA. PIPE CULVERT CLASS A, T-1, 47.84 FT., 41.21' RT. W/2 PRCF END SECTIONS, 15" INV. = 705.87 W INV. = 706.35 E TBF = 10.24 CU. YD.
7. 15" DIA. PIPE CULVERT CLASS A, T-1, 40.16 FT., 43.00' RT. W/2 PRCF END SECTIONS, 15" INV. = 707.32 E INV. = 706.76 W TBF = 2.71 CU. YD.



IL. RTE. 171 (ARCHER AVE.) AT ASHBURY DRIVE AND 131st STREET EXISTING & PROPOSED DRAINAGE & UTILITIES PLAN

SCALE: VERT. 1"=5' HORIZ. 1"=50' DRAWN BY: DATE: 5/1/2007

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 / STRUCTURE NOTATNS CHKD / NOTE BOOK NO. / BY / DATE

PLOT DATE = 5/1/2007
FILE NAME = c:\projects\pl13602\sh_drainba.dgn
PLOT SCALE = 50.0000 ' / IN.
USER NAME = bauerdl