CONTRACT NO. 63055

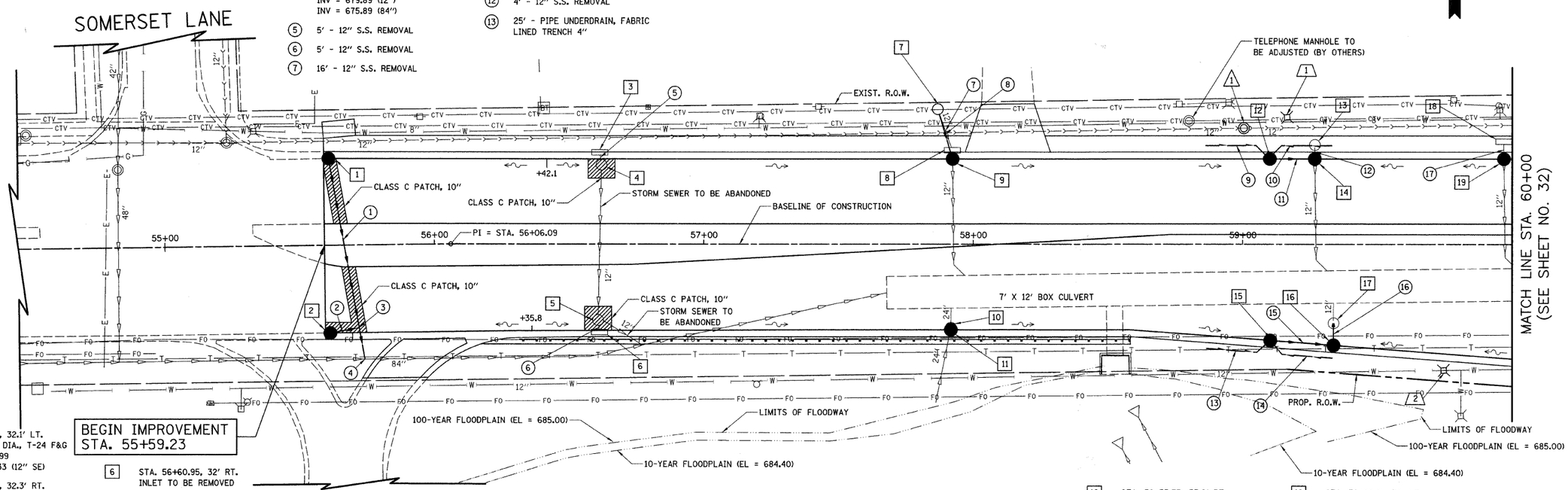
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1346 & 2626	05-00050-00-CH	COOK/DUPAGE	94	31
STA. 55+72		TO STA. 60+00		
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT M-8003(569)		

1. 72' - 12" S.S. CL. A, T-2 @ 2.0%
   T.B.F. = 47.9 CU. YD.
2. 10' - 12" S.S. CL. A, T-2 @ 2.0%
   T.B.F. = 7.5 CU. YD.
3. 12" STORM SEWER TEE
   INV = 680.06 (12")
   (INCLUDED IN COST OF PIPE 1)
4. CONNECT TO EXISTING PIPE
   SEE DETAIL SHEET 62
   INV = 679.89 (12")
   INV = 675.89 (84")
5. 5' - 12" S.S. REMOVAL
6. 5' - 12" S.S. REMOVAL
7. 16' - 12" S.S. REMOVAL
8. 19' - 12" S.S. W.M.R., T-1 @ 0.5%
   T.B.F. = 2.3 CU. YD.
9. 25' - PIPE UNDERDRAIN, FABRIC
   LINED TRENCH 4"
10. 25' - PIPE UNDERDRAIN, FABRIC
    LINED TRENCH 4"
11. 13' - 12" S.S. CL. A, T-1 @ 0.5%
    T.B.F. = 2.0 CU. YD.
12. 4' - 12" S.S. REMOVAL
13. 25' - PIPE UNDERDRAIN, FABRIC
    LINED TRENCH 4"
14. 25' - PIPE UNDERDRAIN, FABRIC
    LINED TRENCH 4"
15. 19' - 12" S.S. CL. A, T-2 @ 0.5%
    T.B.F. = 3.5 CU. YD.
16. 9' - 12" S.S. CL. A, T-2 @ 0.5%
    T.B.F. = 6.0 CU. YD.
17. 6' - 12" S.S. REMOVAL

△1 STA. 59+00.43, 42.84' LT.
SAN. MH TO BE ADJUSTED
EX RIM = 685.93
PR RIM = 686.29

□1 STA. 59+16.45, 46.8' LT.
V.V. TO BE ADJUSTED
EX RIM = 685.94
PR RIM = 686.00

□2 STA. 59+74.65, 46.3' RT.
V.V. TO BE ADJUSTED
EX RIM = 685.71
PR RIM = 686.12



□1 STA. 55+61, 32.1' LT.
CB T-A, 4' DIA., T-24 F&G
RIM = 686.99
INV = 681.33 (12" SE)

□2 STA. 55+61, 32.3' RT.
CB T-A, 4' DIA., T-23 F&G
RIM = 686.94
INV = 680.13 (12" SE)

□3 STA. 56+61.85, 34' LT.
INLET TO BE REMOVED

□4 STA. 56+62.40, 29' LT.
CB TO BE REMOVED

□5 STA. 56+60.44, 28' RT.
CB TO BE REMOVED

□6 STA. 56+60.95, 32' RT.
INLET TO BE REMOVED

□7 STA. 57+86.84, 49.9' LT.
CB TO BE ADJUSTED
EX RIM = 685.95
PR RIM = 686.03
INV = 683.12 (12" SE)

□8 STA. 57+92.30, 35' LT.
INLET TO BE REMOVED

□9 STA. 57+92.34, 31.5' LT.
CB T-A, 4' DIA., T-24 F&G
RIM = 686.64
INV = 683.02 (12" N)
INV = 681.72 (EX 12" S)

□10 STA. 57+91.76, 31' RT.
CB TO BE REMOVED

□11 STA. 57+91.75, 31.5' RT.
CB T-A, 5' DIA., T-24 F&G
RIM = 686.64
INV = 681.12 (EX 24" N)
INV = 681.13 (EX 24" S)

□12 STA. 59+10.00, 31.5' LT.
CB, T-A, 4'-DIA., T-24 F&G
RIM = 686.27
INV = 682.57 (12" E)
INV = 682.77 (4" NE & NW)

□13 STA. 59+26.78, 37' LT.
CB TO BE REMOVED

□14 STA. 59+26.72, 31.5' LT.
CB T-A, 4' DIA., T-24 F&G
RIM = 686.29
INV = 682.29 (EX 12" S)
INV = 682.50 (12" W)

□15 STA. 59+10.00, 35.4' RT.
CB, T-A, 4' DIA., T-24 F&G
RIM = 686.19
INV = 682.19 (12" E)
INV = 682.69 (4" SE & SW)

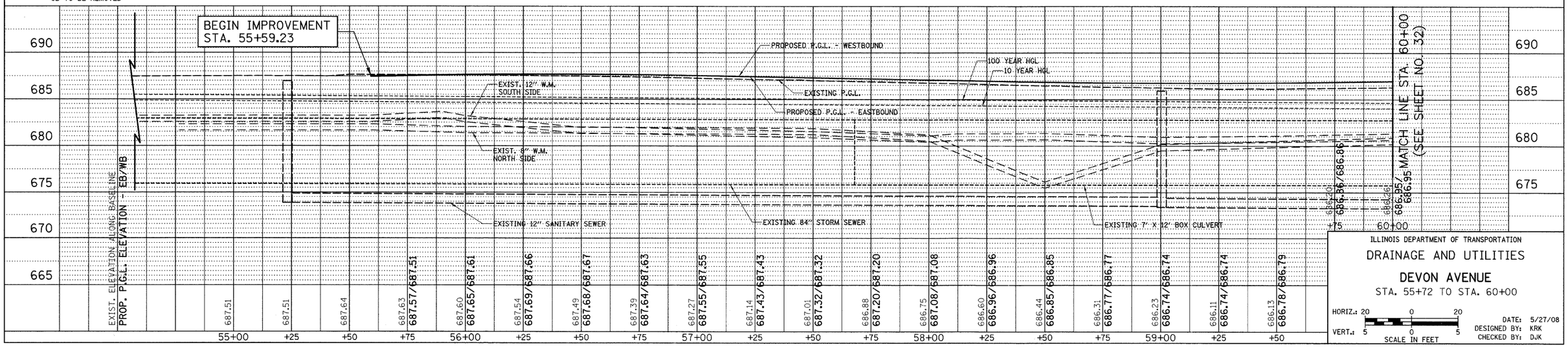
□16 STA. 59+33.73, 37.2' RT.
CB T-A, 4' DIA., T-24 F&G
RIM = 686.17
INV = 679.91 (12" N)
INV = 682.10 (12" W)

□17 STA. 59+33.79, 29' RT.
REMOVING CATCH BASIN
TO MAINTAIN FLOW
INV = 679.86 (EX 12" N)

□18 STA. 59+96.91, 38' LT.
INLET TO BE REMOVED

□19 STA. 59+96.93, 31.5' LT.
CB T-A, 4' DIA., T-24 F&G
RIM = 686.46
INV = 680.49 (EX 12" S)

DEVON AVENUE



ILLINOIS DEPARTMENT OF TRANSPORTATION

DRAINAGE AND UTILITIES

DEVON AVENUE

STA. 55+72 TO STA. 60+00

HORIZ.: 20 0 20
VERT.: 5 0 5
SCALE IN FEET

DATE: 5/27/08
DESIGNED BY: KRK
CHECKED BY: DJK