FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1447	03-00159-00-RS	COOK	24	10
F. HW. A. REG.	ILLINOIS	PROJECT STPM-8003(581)		

CONTRACT NO. 83835

SCHEDULE OF STRUCTURES

1. STA. 0+22, 0' R
   MANHOLE TO BE ADJUSTED, SPECIAL
   PROP. RIM = 620.08
2. STA. 0+31, 37' R
   VALVE VAULT TO BE ADJUSTED
   PROP. RIM = 620.10
3. STA. 0+30, 13' L
   VALVE VAULT TO BE ADJUSTED, SPECIAL
   PROP. RIM = 619.70
4. STA. 1+95, 0' R
   MANHOLE REHABILITATION AND ADJUSTMENT, SPECIAL
   PROP. RIM = 619.10
   INVERT = 608.90
5. STA. 2+48, 18' R
   INLET TO BE ADJUSTED
   PROP. RIM = 618.40
6. STA. 2+54, 16' R
   CATCH BASIN TO BE ADJUSTED, SPECIAL
   PROP. RIM = 618.55
7. STA. 2+50, 18.5' L
   CATCH BASIN TO BE ADJUSTED
   PROP. RIM= 618.40
8. STA. 3+44, 33' R
   VALVE VAULT TO BE ADJUSTED, SPECIAL
   PROP. RIM = 618.70
9. STA. 3+44, 35' L
   VALVE VAULT TO BE ADJUSTED, SPECIAL
   PROP. RIM = 618.60
10. STA. 3+56, 0' R
    MANHOLE TO BE ADJUSTED, SPECIAL
    PROP. RIM = 619.07
11. STA. 5+33, 0' R
    MANHOLE TO BE ADJUSTED, SPECIAL
    PROP. RIM = 618.67
12. STA. 5+90, 18.5' R
    INLET, TYPE A (SPECIAL)
    PROP. RIM = 618.00
    PROP. INVERT = 615.50
13. STA. 5+97, 16.5' R
    CATCH BASIN TO BE ADJUSTED, SPECIAL
    PROP. RIM = 618.60
14. STA. 5+91, 18.5' L
    CATCH BASIN TO BE ADJUSTED
    PROP. RIM= 618.00
15. STA. 6+87, 17' L
    VALVE VAULT TO BE RECONSTRUCTED
    PROP. RIM = 618.20
16. STA. 7+00, 35' R
    VALVE VAULT TO BE RECONSTRUCTED
    PROP. RIM = 618.40
17. STA. 7+11, 0' R
    MANHOLE TO BE ADJUSTED, SPECIAL
    PROP. RIM = 618.78
18. STA. 7+34, 34.5' L
    MANHOLE TO BE RECONSTRUCTED
    PROP. RIM = 618.25
19. STA. 8+21, 12.5' L
    VALVE VAULT TO BE ADJUSTED, SPECIAL
    PROP. RIM = 618.20
20. STA. 8+24, 24' L
    VALVE VAULT TO BE ADJUSTED, SPECIAL
    PROP. RIM = 618.10
21. STA. 8+40, 14.5' L
    VALVE VAULT TO BE ADJUSTED, SPECIAL
    PROP. RIM = 618.20
22. STA. 8+53, 0' R
    MANHOLE TO BE ADJUSTED, SPECIAL
    PROP. RIM = 618.37
23. STA. 9+41, 0' R
    MANHOLE TO BE ADJUSTED, SPECIAL
    PROP. RIM = 618.02
24. STA. 9+50, 18.5' R
    CATCH BASIN TO BE RECONSTRUCTED
    PROP. RIM= 617.50
25. STA. 9+50, 18.5' L
    CATCH BASIN TO BE ADJUSTED
    PROP. RIM= 617.50
26. STA. 9+97, 0' R
    MANHOLE TO BE ADJUSTED, SPECIAL
    PROP. RIM = 618.38
27. STA. 10+39, 35' R
    VALVE VAULT TO BE ADJUSTED, SPECIAL
    PROP. RIM = 618.00
28. STA. 10+67, 0' R
    MANHOLE TO BE ADJUSTED, SPECIAL
    PROP. RIM = 618.90
29. STA. 11+75, 16' R
    CATCH BASIN, TYPE A, 4' DIA. (SPECIAL)
    PROP. RIM = 617.60
    PROP. INVERT = 614.38
30. STA. 11+79, 18.5' L
    CATCH BASIN TO BE ADJUSTED
    PROP. RIM = 617.55
31. STA. 11+82, 18.5' R
    INLET TO BE ADJUSTED
    PROP. RIM = 617.55
32. STA. 12+43, 0' R
    MANHOLE REHABILITATION AND ADJUSTMENT, SPECIAL
    INVERT = 613.12
    PROP. RIM = 618.22
33. STA. 13+87, 13' L
    VALVE VAULT TO BE RECONSTRUCTED
    PROP. RIM =
34. STA. 14+07, 35' R
    VALVE VAULT TO BE RECONSTRUCTED
    PROP. RIM = 618.30
35. STA. 14+09, 32' L
    VALVE VAULT TO BE RECONSTRUCTED
    PROP. RIM = 617.60
36. STA. 14+14, 2' L
    MANHOLE, TYPE A, 4' DIA., TYPE 1 FRAME AND CLOSED LID
    PROP. INVERT = 614.32 (SW)
    PROP. INVERT = 613.40 (E-W)
    PROP. INVERT = 613.40 (S)
    PROP. RIM = 618.60
37. STA. 14+20, 35' L
    MANHOLE TO BE ADJUSTED, SPECIAL
    PROP. RIM = 617.60

ALL BUFFALO BOXES ON THIS PROJECT LOCATED BETWEEN THE CURB AND THE SIDEWALK ARE TO BE ADJUSTED TO GRADE. BROKEN OR OTHERWISE UNUSABLE BUFFALO BOXES SHALL BE REPAIRED AND BE PAID FOR AS DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED, SPECIAL.

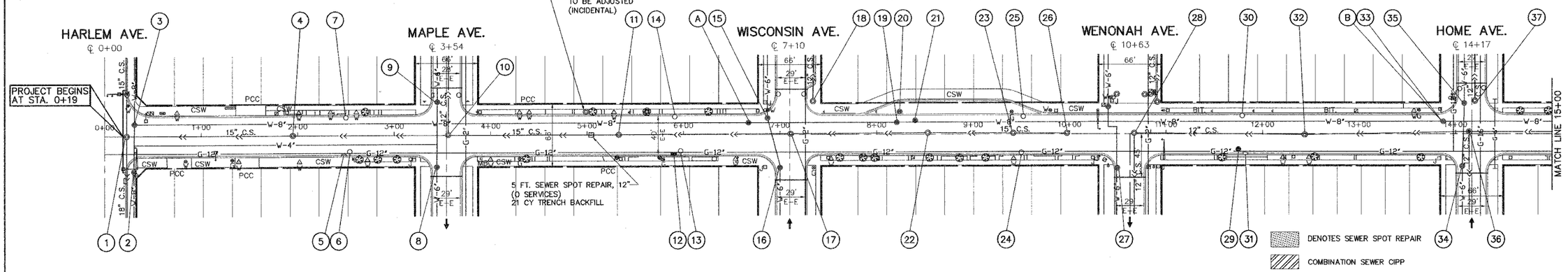
WATER MAIN SCHEDULE

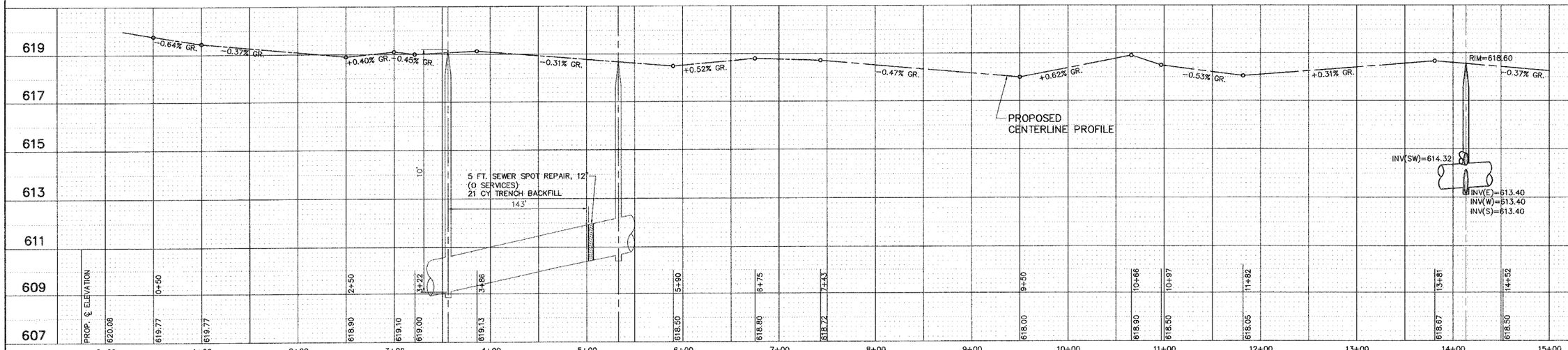
(A) 1-8" INSERTION VALVE
1-VALVE VAULT, 4' DIA.
1-TYPE 1 FRAME WITH "WATER" STAMPED ON CLOSED LID

(B) 1-8" GATE VALVE
1-8" SLEEVE
3'-8" D.I.P.
1-VALVE VAULT, 4' DIA.

IMPORTANT!

FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES INDICATED IN TITLE BLOCK.





Frank Novotny & Associates, Inc.
Civil Engineers/ Municipal Consultants
825 Midway Drive ◆ Willowbrook, IL ◆ 60527 ◆ Telephone: (630) 887-8640 ◆ Fax: (630) 887-0132
Illinois Professional Design Firm No. 184-000928

PROJECT
CITY OF BERWYN, ILLINOIS
16TH STREET RESURFACING
SECTION NO. 03-000159-00-RS

REVISIONS			
NO.	BY	DATE	DESCRIPTION
1	THK	11/30/05	PER IDOT DIST. 1 B.L.R. COMMENTS
2	THK	12/14/05	PER IDOT DIST. 1 B.L.R. COMMENTS
3	THK	12/16/05	PER IDOT DIST. 1 B.L.R. COMMENTS

DRAINAGE PLAN
16TH STREET
STA. 0+19 TO STA. 15+00
(HARLEM AVE.)

PROJECT NO. 02260	SCALE H:1"=50'; V:1"=1'
DRAWN/DESIGNED JEP-RAW/THK	DATE OCT., 2005
CHECKED/APPROVED JEF	FIELD BOOK NO. FILE

SHEET 10 OF 24 SHEETS

M:\Berwyn\02022\02260 - 16th St - L.A.P.P\02260_SH1_05-09_PavePlan-10-14_DrainPlan-15_Option-16_FireSta-17-18_Striping.dwg, 12/29/2005 11:18:57 AM