1 NOT USED

2 STA. 100+14.6, 54.7' RT
CB TO BE ADJUSTED
EX RIM = 801.39
PR RIM = 802.00

3 STA. 100+33.3, 29.2' RT
MH TO BE RECONSTRUCTED
EX RIM = 801.85
PR RIM = 801.74
INV = 796.85 (EX 12" E)
INV = 793.18 (EX 24" W)
INV = 793.47 (24" N)

4 STA. 100+69.8, 62.6' LT
MH TO BE ADJUSTED
EX RIM = 801.32
PR RIM = 801.36

5 STA. 101+89.0, 19.0' LT
INLET T-A
TYPE 24 F & G
RIM = 799.24
INV = 795.24 (12" E)
INV = 795.74 (4" SW)

6 STA. 101+89.0, 20.3' RT
CB T-A, 4' DIA
TYPE 24 F & G
RIM = 799.21
INV = 794.03 (12" E)
INV = 794.46 (12" W)
INV = 795.71 (4" SE)

7 STA. 101+89.0, 28.9' RT
MH T-A, 5' DIA
TYPE 1 FR., C.L.
RIM = 799.88
INV = 792.99 (24" N)
INV = 792.99 (24" S)
INV = 793.99 (12" W)

8 STA. 103+38.4, 19.8' LT
INLET TO BE REMOVED

9 STA. 103+37.4, 19.0' LT
INLET T-A
TYPE 24 F & G
RIM = 798.34
INV = 794.34 (12" E)

10 STA. 103+37.4, 17.9' RT
CB TO BE REMOVED

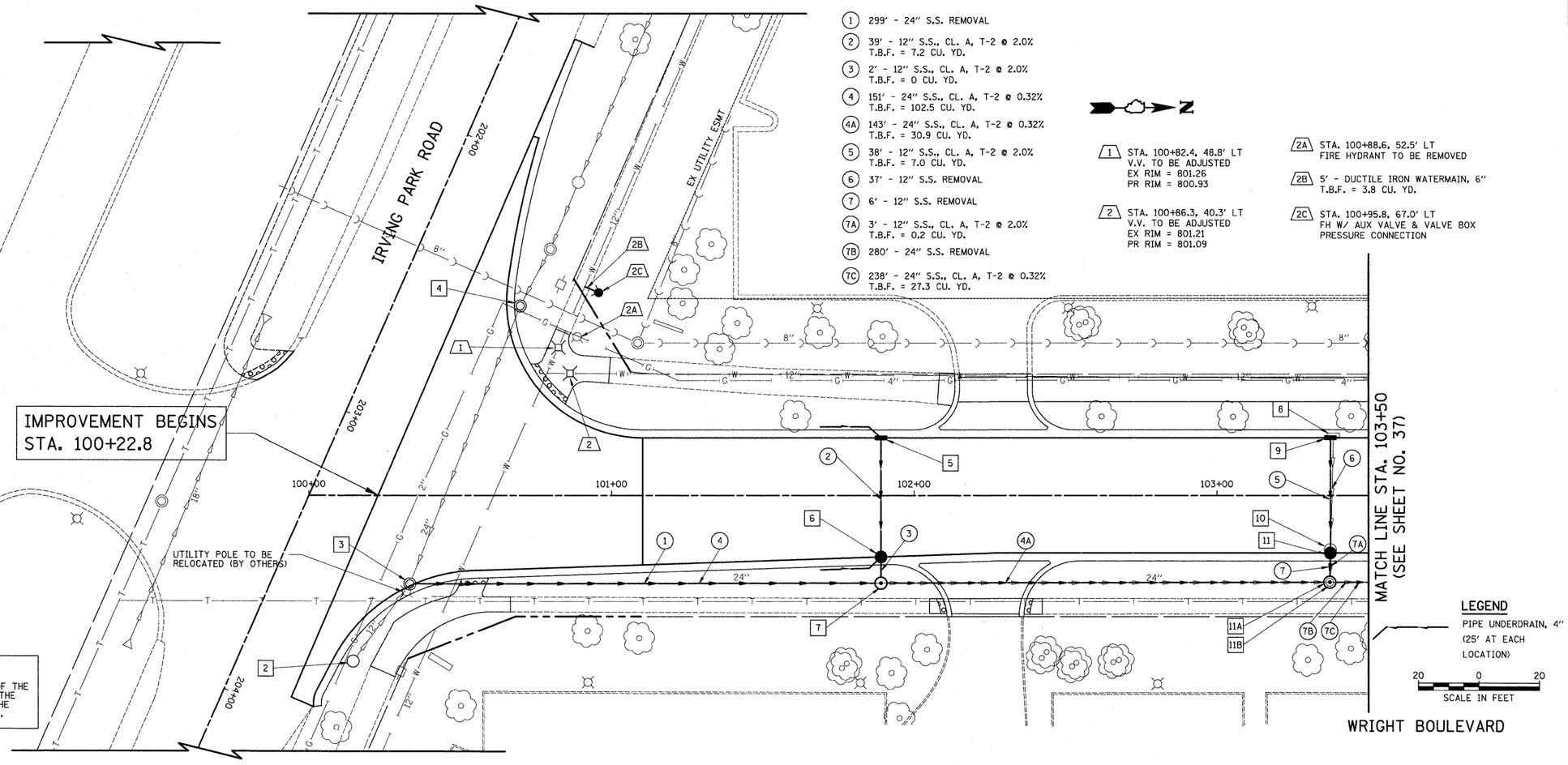
11 STA. 103+37.4, 19.0' RT
CB T-A, 4' DIA
TYPE 24 F & G
RIM = 798.34
INV = 793.58 (12" W)
INV = 793.58 (12" E)

11A STA. 103+37.2, 28.6' RT
MH TO BE REMOVED

11B STA. 103+37.2, 28.6' RT
MH T-A, 5' DIA
TYPE 1 FR., C.L.
RIM = 799.14
INV = 792.53 (24" N)
INV = 792.53 (24" S)
INV = 793.52 (12" W)

NOTE:

THE DITCH REGRADING SHOWN ON SHEET NO. 18 AND VIDEO TAPING OF THE EXISTING SEWER (BY THE VILLAGE) SHALL BE PERFORMED PRIOR TO THE CONTRACTOR ORDERING ANY MATERIALS FOR THE REPLACEMENT OF THE MAINLINE STORM SEWER FROM IRVING PARK ROAD TO ALBION AVENUE.



1 299' - 24" S.S. REMOVAL

2 39' - 12" S.S., CL. A, T-2 @ 2.0%
T.B.F. = 7.2 CU. YD.

3 2' - 12" S.S., CL. A, T-2 @ 2.0%
T.B.F. = 0 CU. YD.

4 151' - 24" S.S., CL. A, T-2 @ 0.32%
T.B.F. = 102.5 CU. YD.

4A 143' - 24" S.S., CL. A, T-2 @ 0.32%
T.B.F. = 30.9 CU. YD.

5 38' - 12" S.S., CL. A, T-2 @ 2.0%
T.B.F. = 7.0 CU. YD.

6 37' - 12" S.S. REMOVAL

7 6' - 12" S.S. REMOVAL

7A 3' - 12" S.S., CL. A, T-2 @ 2.0%
T.B.F. = 0.2 CU. YD.

7B 280' - 24" S.S. REMOVAL

7C 238' - 24" S.S., CL. A, T-2 @ 0.32%
T.B.F. = 27.3 CU. YD.

1 STA. 100+82.4, 48.8' LT
V.V. TO BE ADJUSTED
EX RIM = 801.26
PR RIM = 800.93

2 STA. 100+86.3, 40.3' LT
V.V. TO BE ADJUSTED
EX RIM = 801.21
PR RIM = 801.09

2A STA. 100+88.6, 52.5' LT
FIRE HYDRANT TO BE REMOVED

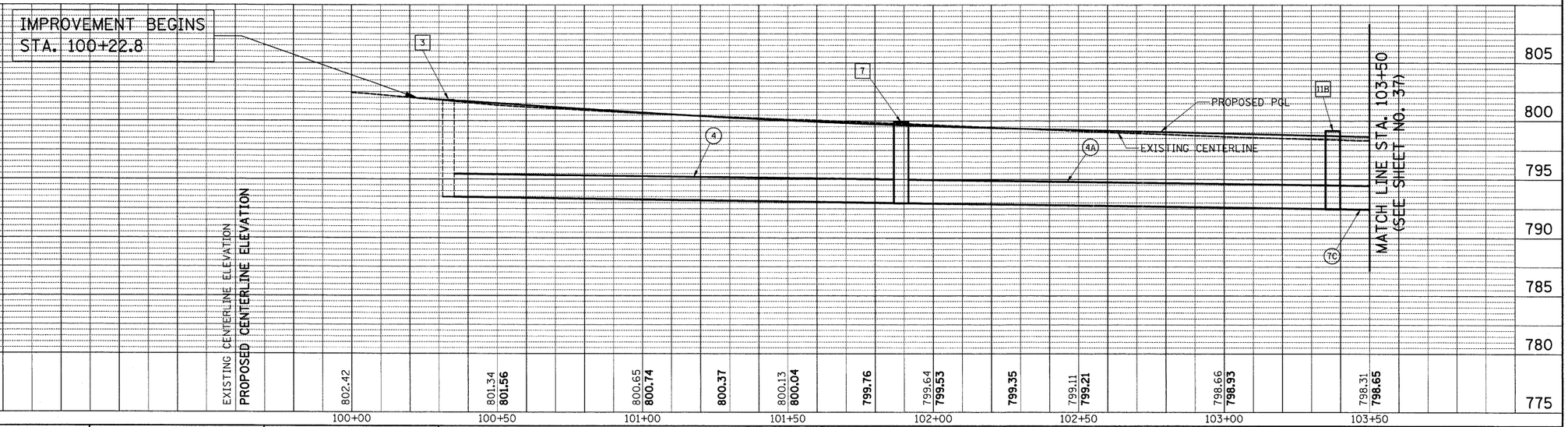
2B 5' - DUCTILE IRON WATERMAIN, 6"
T.B.F. = 3.8 CU. YD.

2C STA. 100+95.8, 67.0' LT
FH W/ AUX VALVE & VALVE BOX
PRESSURE CONNECTION

LEGEND

PIPE UNDERDRAIN, 4" (25' AT EACH LOCATION)

20 0 20
SCALE IN FEET



PLAN: SURVEYED, PLOTTED, DRAWN, CHECKED, ALIGNMENT CHECKED, RT. OF WAY CHECKED, CADD FILE NAME, NOTE BOOK, NO., BY, DATE

PROFILE: SURVEYED, PLOTTED, DRAWN, CHECKED, QUANTITIES, STRUCTURE NO(S), TAPE CHECKED, NOTE BOOK, NO., BY, DATE

FILE NAME = J:\2215\cad\sheets\2215_D&U 01.dgn	USER NAME = d.jk	DESIGNED - JAT	REVISED -
		DRAWN - JAT	REVISED -
	PLOT SCALE = 20.0000 ' / IN.	CHECKED - DJK	REVISED -
	PLOT DATE = 12/30/2009	DATE - 10-16-09	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WRIGHT BOULEVARD
DRAINAGE & UTILITIES
SHEET NO. 1 OF 10 SHEETS | STA. 100+00 TO STA. 103+50

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1351	06-00090-00-PV	COOK	137	36
		CONTRACT NO. 63378		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT ARA-M-8003 (809)		