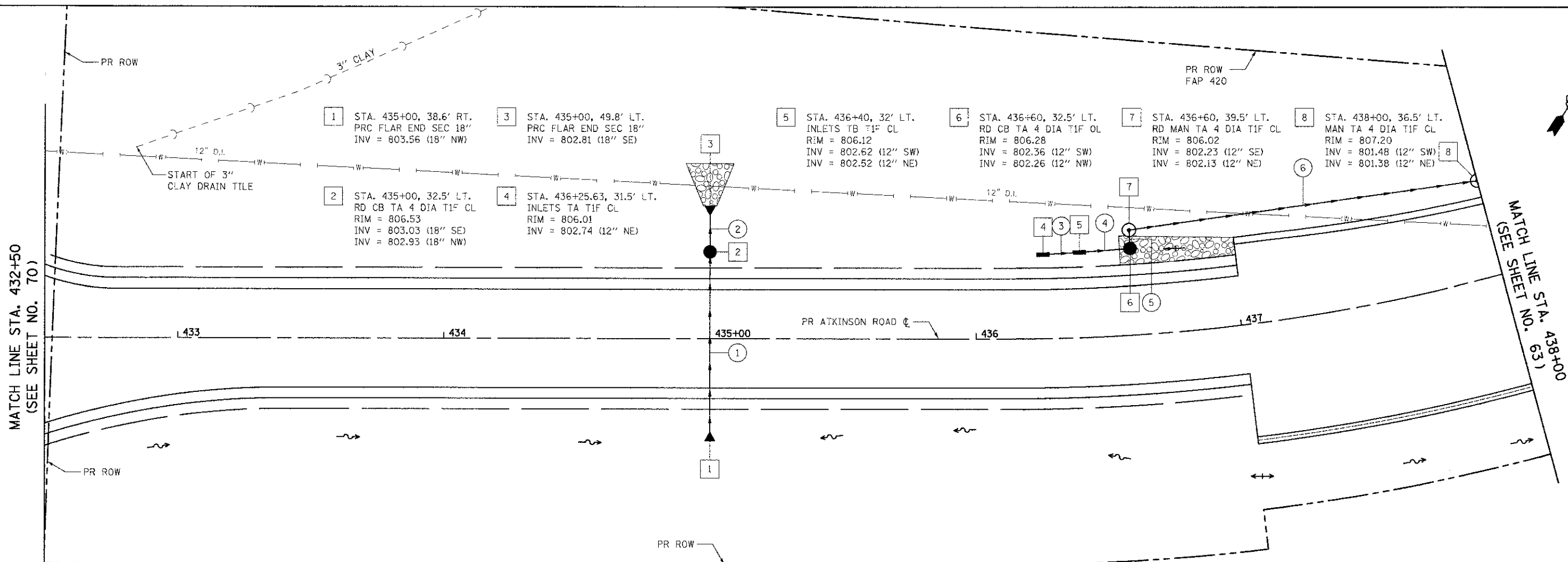


DATE: \_\_\_\_\_  
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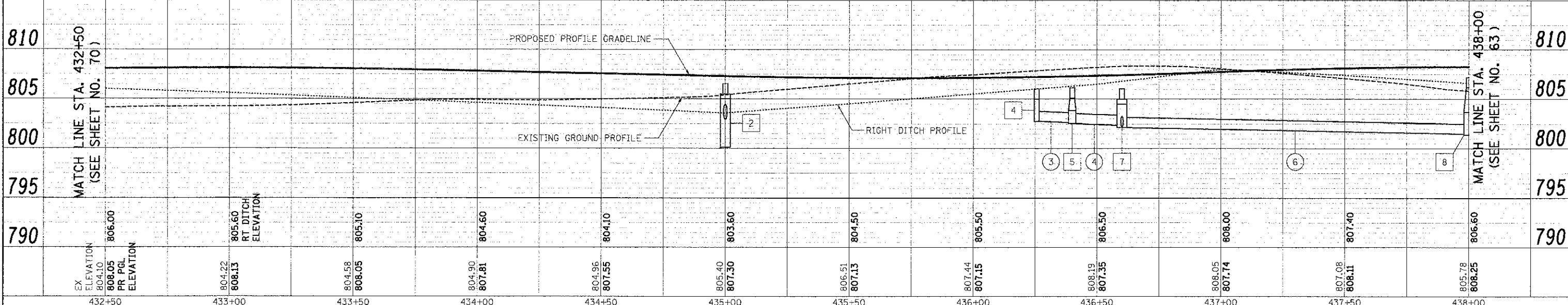
PROJECT: \_\_\_\_\_  
 DRAWING: \_\_\_\_\_  
 SHEET: \_\_\_\_\_  
 DATE: \_\_\_\_\_  
 BY: \_\_\_\_\_  
 CHECKED: \_\_\_\_\_  
 DATE: \_\_\_\_\_  
 BY: \_\_\_\_\_  
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 DATE: \_\_\_\_\_



- ① 64' - STORM SEW CL A 1, 18" @ 0.75%  
T.B.F. = 6.8 CU. YD.
- ② 10' - STORM SEW CL A 1, 18" @ 0.75%  
T.B.F. = 0.2 CU. YD.
- ③ 12' - STORM SEW CL A 1, 12" @ 1.00%  
T.B.F. = 3.4 CU. YD.
- ④ 16' - STORM SEW CL A 1, 12" @ 1.00%  
T.B.F. = 5.2 CU. YD.
- ⑤ 3' - STORM SEW CL A 2, 12" @ 1.00%  
T.B.F. = 0.4 CU. YD.
- ⑥ 129' - STORM SEW WM REQ, 12" @ 0.50%  
T.B.F. = 0.0 CU. YD.

**NOTES**

1. THE STATION AND OFFSET CALL-OUT FOR FLARED END SECTIONS IS MEASURED FROM THE TOE.
2. WORK ON ALL IDENTIFIED DRAIN TILES SHALL BE COORDINATED WITH THE LCSMC FIELD REPRESENTATIVE.
3. ANY DRAIN TILES ENCOUNTERED DURING THE WORK WILL BE REPAIRED, REROUTED, OR CONNECTED TO THE STORM SEWER SYSTEM, AS APPROPRIATE, TO MAINTAIN DRAINAGE. FOR EACH DRAIN TILE ENCOUNTERED, REPORT TO THE LCSMC THE LOCATION, SIZE, MATERIAL, CONDITION, AMOUNT OF FLOW, DIRECTION OF FLOW, AND DEPTH OF COVER.
4. FOR RIPRAP CLASSIFICATION, SEE EROSION AND SEDIMENT CONTROL SHEETS.
5. STRUCTURES CALLED OFF WITH "RD" ARE RESTRICTED DEPTH STRUCTURES THAT WILL REQUIRE A FLAT SLAB TOP.



EX ELEVATION 804.10	806.00	804.22	805.60	804.58	805.10	804.90	804.60	804.96	804.10	805.40	803.60	806.51	804.50	807.44	805.50	808.19	806.50	808.05	807.74	807.08	808.11	805.78	808.25
PR PGL ELEVATION		808.13		808.05		807.81		807.55		807.30		807.13		807.15		807.35		807.74		808.11		808.25	
432+50	433+00	433+50	434+00	434+50	435+00	435+50	436+00	436+50	437+00	437+50	438+00												



USER NAME: mjp	DESIGNED: MJP	REVISED: -
FILE NAME: ...2189-sh-dra-n01.dgn	DRAWN: MJP	REVISED: -
PLOT SCALE: 20.0000	CHECKED: DNM	REVISED: -
PLOT DATE: 2/2/2012	DATE: 02/06/12	REVISED: -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

ATKINSON ROAD  
 DRAINAGE & UTILITIES  
 SCALE: 1" = 20'  
 SHEET NO. 1 OF 15 SHEETS  
 STA. 432+50 TO STA. 438+00

F.A.U. RTE. 198	SECTION 00-00045-00-PV	COUNTY LAKE	TOTAL SHEETS 195	SHEET NO. 62
CONTRACT NO. 63640				