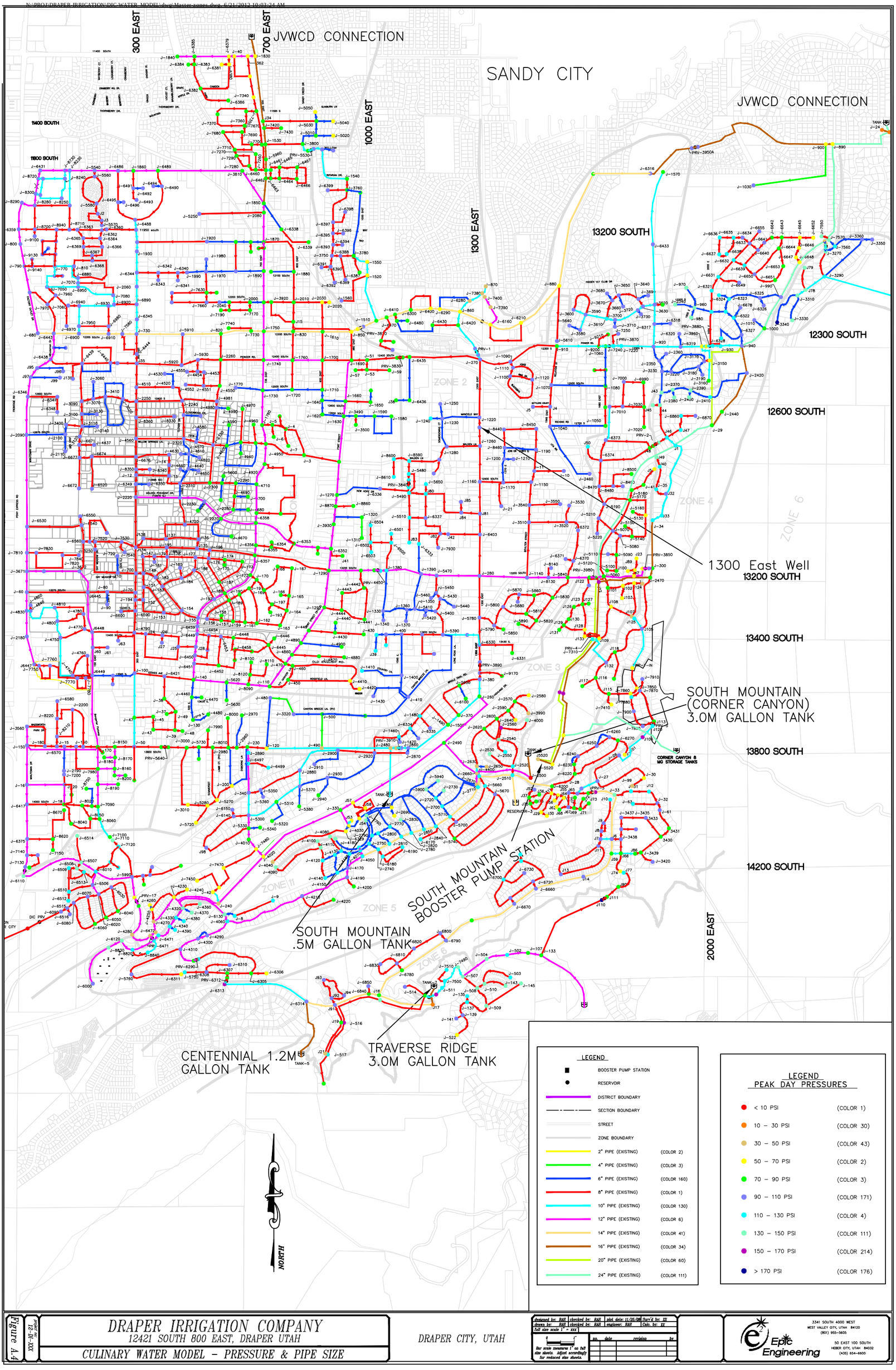
N:\PROJ\DRAPER IRRIGATION\DIC WATER MODEL\dwg\Master zones.dwg, 6/21/2012 10:03:24 AM



LEGEND

- BOOSTER PUMP STATION
- RESERVOIR
- DISTRICT BOUNDARY
- SECTION BOUNDARY
- STREET
- ZONE BOUNDARY
- 2" PIPE (EXISTING) (COLOR 2)
- 4" PIPE (EXISTING) (COLOR 3)
- 6" PIPE (EXISTING) (COLOR 160)
- 8" PIPE (EXISTING) (COLOR 1)
- 10" PIPE (EXISTING) (COLOR 130)
- 12" PIPE (EXISTING) (COLOR 6)
- 14" PIPE (EXISTING) (COLOR 41)
- 16" PIPE (EXISTING) (COLOR 34)
- 20" PIPE (EXISTING) (COLOR 60)
- 24" PIPE (EXISTING) (COLOR 111)

LEGEND
PEAK DAY PRESSURES

- < 10 PSI (COLOR 1)
- 10 – 30 PSI (COLOR 30)
- 30 – 50 PSI (COLOR 43)
- 50 – 70 PSI (COLOR 2)
- 70 – 90 PSI (COLOR 3)
- 90 – 110 PSI (COLOR 171)
- 110 – 130 PSI (COLOR 4)
- 130 – 150 PSI (COLOR 111)
- 150 – 170 PSI (COLOR 214)
- > 170 PSI (COLOR 176)

Figure A.1
12-JN-XXX

DRAPER IRRIGATION COMPANY
12421 SOUTH 800 EAST, DRAPER UTAH

CULINARY WATER MODEL – PRESSURE & PIPE SIZE

DRAPER CITY, UTAH

designed by: RAH | checked by: RAH | plot date: 11/26/08 | Surv'd by: XX
drawn by: RAH | checked by: RAH | engineer: RAH | Calc. by: XX
full size scale 1" = xxx'

Bar scale conserves 1" on full size sheets. Adjust accordingly for reduced size sheets.

no.	date	revision	by

Epic Engineering
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