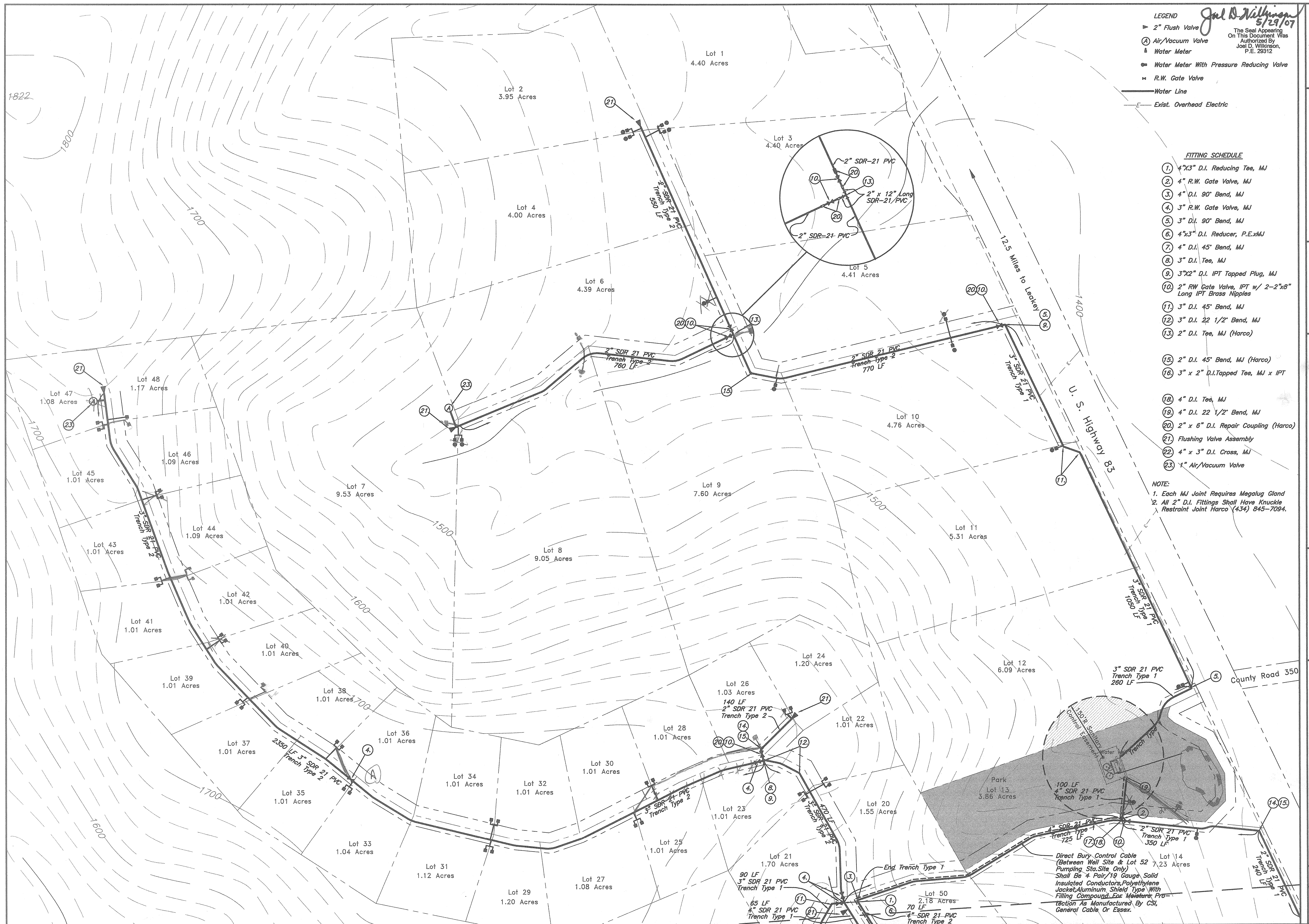




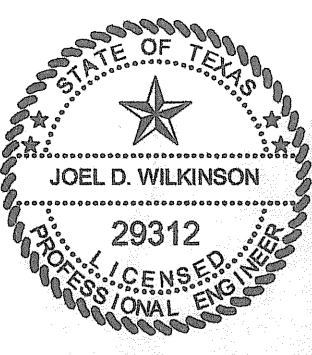
LEGEND

- 2" Flush Valve
- Air/Vacuum Valve
- Water Meter
- Water Meter With Pressure Reducing Valve
- R.W. Gate Valve
- Water Line
- Exist. Overhead Electric

Joel D. Wilkinson
5/29/07
The Seal Appearing
On This Document Was
Authorized By
Joel D. Wilkinson,
P.E. 29312

- FITTING SCHEDULE**
- 1. 4"x3" D.I. Reducing Tee, MJ
 - 2. 4" R.W. Gate Valve, MJ
 - 3. 4" D.I. 90° Bend, MJ
 - 4. 3" R.W. Gate Valve, MJ
 - 5. 3" D.I. 90° Bend, MJ
 - 6. 4"x3" D.I. Reducer, P.E.xMJ
 - 7. 4" D.I. 45° Bend, MJ
 - 8. 3" D.I. Tee, MJ
 - 9. 3"x2" D.I. IPT Tapped Plug, MJ
 - 10. 2" RW Gate Valve, IPT w/ 2-2"x8" Long IPT Brass Nipples
 - 11. 3" D.I. 45° Bend, MJ
 - 12. 3" D.I. 22 1/2° Bend, MJ
 - 13. 2" D.I. Tee, MJ (Harco)
 - 15. 2" D.I. 45° Bend, MJ (Harco)
 - 16. 3" x 2" D.I. Tapped Tee, MJ x IPT
 - 18. 4" D.I. Tee, MJ
 - 19. 4" D.I. 22 1/2° Bend, MJ
 - 20. 2" x 6" D.I. Repair Coupling (Harco)
 - 21. Flushing Valve Assembly
 - 22. 4" x 3" D.I. Cross, MJ
 - 23. 1" Air/Vacuum Valve

NOTE:
1. Each MJ Joint Requires Megalug Gland
2. All 2" D.I. Fittings Shall Have Knuckle Restraint Joint Harco (434) 845-7094.



nwa
Neptune-Wilkinson Associates, Inc.
consulting engineers
Austin, Texas
4010 Manchaca Road
(512) 462-3373

WATER DISTRIBUTION LINES		Checked By:	
		Drawn By:	SET
		Designed By:	JDW
		Engineer:	JDW
		Date:	Jan. 2007
		Horizontal Scale:	1" = 100'

Project:
WATER DISTRIBUTION SYSTEM CONTRACT NO. 1

691 LIMITED TBGP INC. UVALDE COUNTY, TEXAS