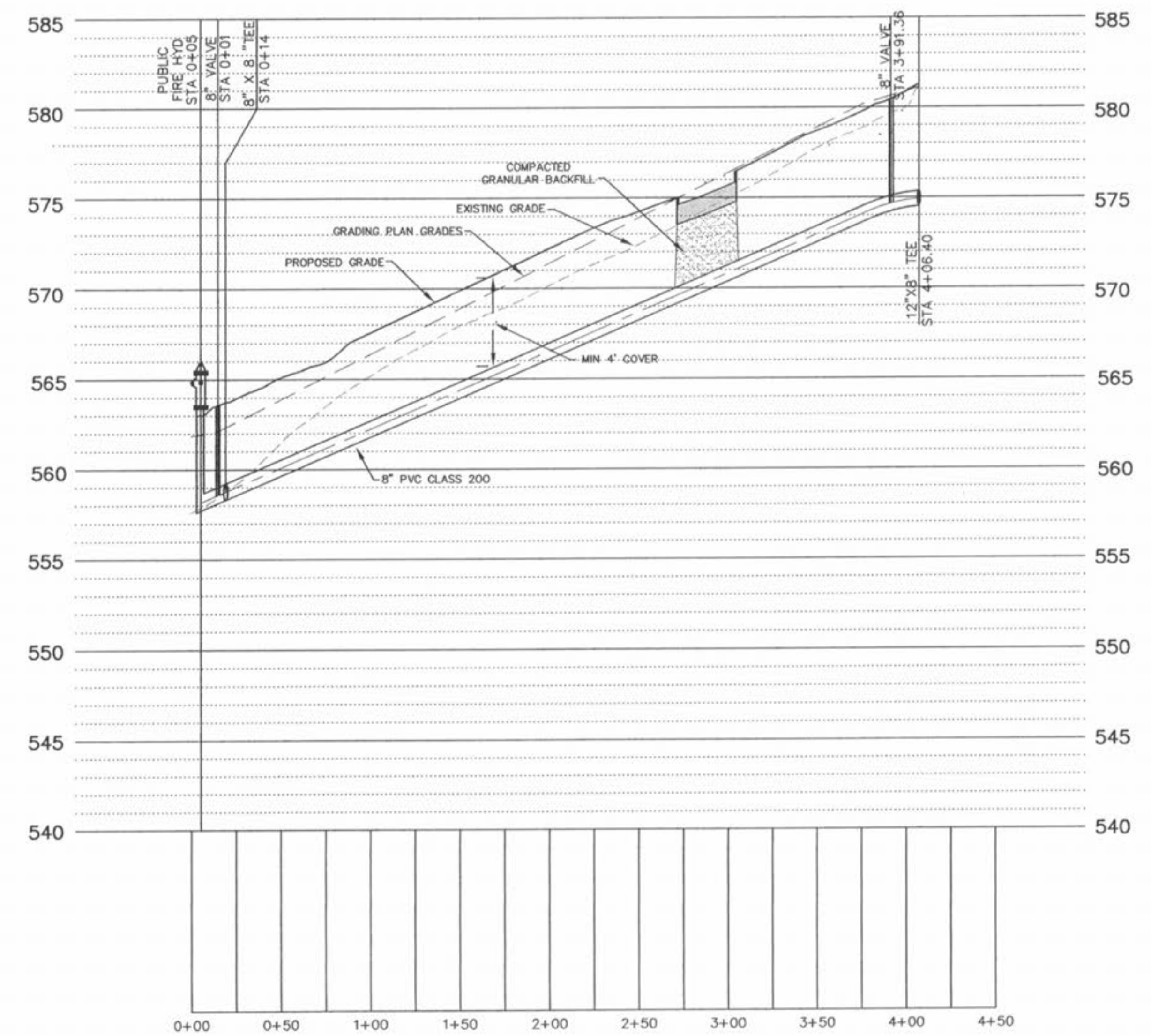


WATER LINE NOTES

- 1.) UNDERGROUND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE INFORMATION AND THEREFORE LOCATION SHALL BE CONSIDERED APPROXIMATE ONLY. THE VERIFICATION OF THE LOCATION OF ALL UNDERGROUND UTILITIES, EITHER SHOWN OR NOT SHOWN ON THESE PLANS, SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND SHALL BE LOCATED PRIOR TO ANY GRADING OR CONSTRUCTION OF IMPROVEMENTS.
- 2.) ALL CONSTRUCTION MATERIALS AND METHODS SHALL CONFORM TO THE "WATER DISTRIBUTION SYSTEM SPECIFICATIONS" OF ST. CHARLES COUNTY PUBLIC WATER SUPPLY DISTRICT NO. 2, DATED JUNE 2004. SEE SPECS FOR ALL CONSTRUCTION DETAILS.
- 3.) ALL EXISTING SITE IMPROVEMENTS DISTURBED, DAMAGED OR DESTROYED SHALL BE REPAIRED OR REPLACED TO CLOSELY MATCH PRECONSTRUCTION CONDITIONS.
- 4.) ALL FILL INCLUDING PLACES UNDER PROPOSED WATER LINES AND PAVED AREAS INCLUDING TRENCH BACKFILLS WITHIN AND OFF THE ROAD RIGHT-OF-WAY SHALL BE COMPACTED TO 90 PERCENT OF THE MAXIMUM DENSITY AS DETERMINED BY THE "MODIFIED AASHTO T-180 COMPACTION TEST (ASTM D1557)". ALL TEST SHALL BE VERIFIED BY A SOILS ENGINEER CONCURRENT WITH GRADING AND BACKFILLING OPERATIONS. THE COMPACTED FILL SHALL BE FREE OF RUTTING AND SHALL BE NON-YIELDING AND NON PUMPING DURING PROOF ROLLING AND COMPACTION.

SEE SHEET C16 FOR CONTINUATION

5
VERT.
↑
50
HORIZ.
SCALE:



PREPARED FOR:
BRINKMANN CONSTRUCTORS
CONTACT: KEVIN JACOBSMEYER
16650 CHESTERFIELD GROVE RD, SUITE 100
CHESTERFIELD, MO 63005
PH: (636) 537-9700
FAX: (636) 537-9880



- ⑥ 07/13/05 PER WATER DISTRICT COMMENTS
- ② 05/23/05 PER CITY, WATER & SANITARY COMMENTS
- ① 04/11/05 PER FIRE MARSHALL COMMENTS

O'FALLON AUTO MALL	
WATER LINE PLAN & PROFILE	
J. R. GRIMES CONSULTING ENGINEERS, INC.	12300 OLD TESSON ROAD SUITE 3000 ST. LOUIS, MO. 63128 PH. (314) 849-6100 FAX (314) 849-6010
DRAWN BY: DATE: J.L.W 04/08/05	CHECKED BY: DATE: L.J.M 04/08/05
JOB NUMBER: 675N	SHEET: C16

P&Z FILE # 3101.05.03