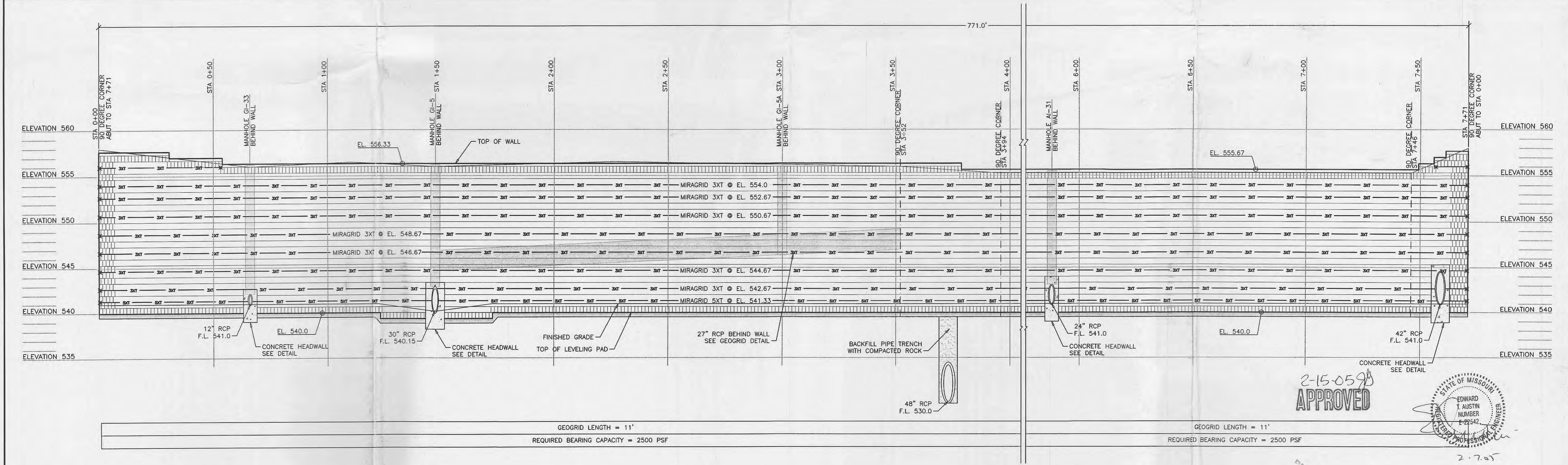


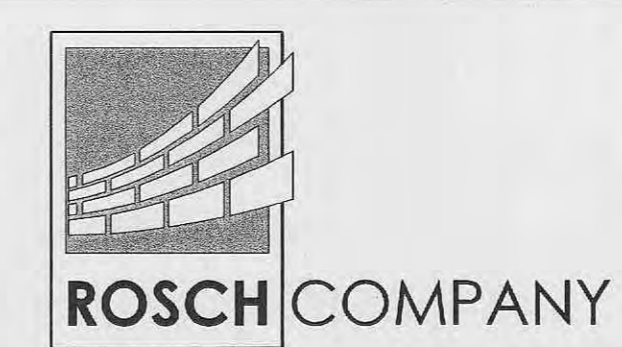
SAN. MANHOLE
 T=537.19
 FL=522.94-IN-S
 FL=522.84-OUT-N
 DBL AREA INLET
 T=532.47
 FL=527.82-IN E
 FL=527.87-IN W
 FL=526.27-IN-S
 FL=525.62-OUT-N
 LOT 266
 AUTUMN CH
 PLAT 2
 PB. 31 PG.
 ZONED PU

PLAN VIEW
 SCALE 1"=20'



ELEVATION VIEW - DETENTION BASIN
 SCALE 1"=20' H 1"=5' V

- NOTES:
1. TW/BW NOTATIONS ON PROJECT PLAN VIEW ARE THE ESTIMATED ELEVATIONS PROVIDED BY THE PROJECT ENGINEER. SEE THE ELEVATION VIEW FOR ACTUAL TOP OF WALL ELEVATIONS.
 2. ANGLE POINTS MAY BE CONSTRUCTED AS RADIUS CORNERS WITH THE APPROVAL OF THE OWNER.
 3. THIS WALL DESIGN IS BASED ON THE PROJECT PLANS PREPARED BY PICKETT, RAY, AND SILVER PROVIDED ELECTRONICALLY 2-11-2005.
 4. SEE THE PROJECT PLANS FOR WALL LAYOUT.
 5. THE CONTRACTOR SHALL VERIFY ELEVATIONS PRIOR TO CONSTRUCTION.
 6. TEMPORARY EXCAVATION STABILITY DESIGN AND THE SHORING REQUIREMENTS ARE BEYOND THE SCOPE OF THIS DESIGN AND ARE THE RESPONSIBILITY OF THE CONTRACTOR.
 7. FOUNDATION STABILITY AND GLOBAL STABILITY ANALYSIS HAVE BEEN PERFORMED BY JACOBI GEOTECHNICAL. THESE PLANS INCORPORATE THEIR RECOMMENDATIONS. SEE THE JACOBI REPORT FOR SPECIFIC FOUNDATION REQUIREMENTS.



2-15-05
APPROVED
 STATE OF MISSOURI
 EDWARD T. AUSTIN
 NUMBER E-22342
 PROFESSIONAL ENGINEER

MEGAN CROSSING O'Fallon, MO	
KEYSTONE WALL	PLAN/ELEVATION VIEW
Revision: 1-14-2005	Date: 8-5-2004
Revision: 2-7-2005, New Wall Layout	Sheet: 1 of 3

File