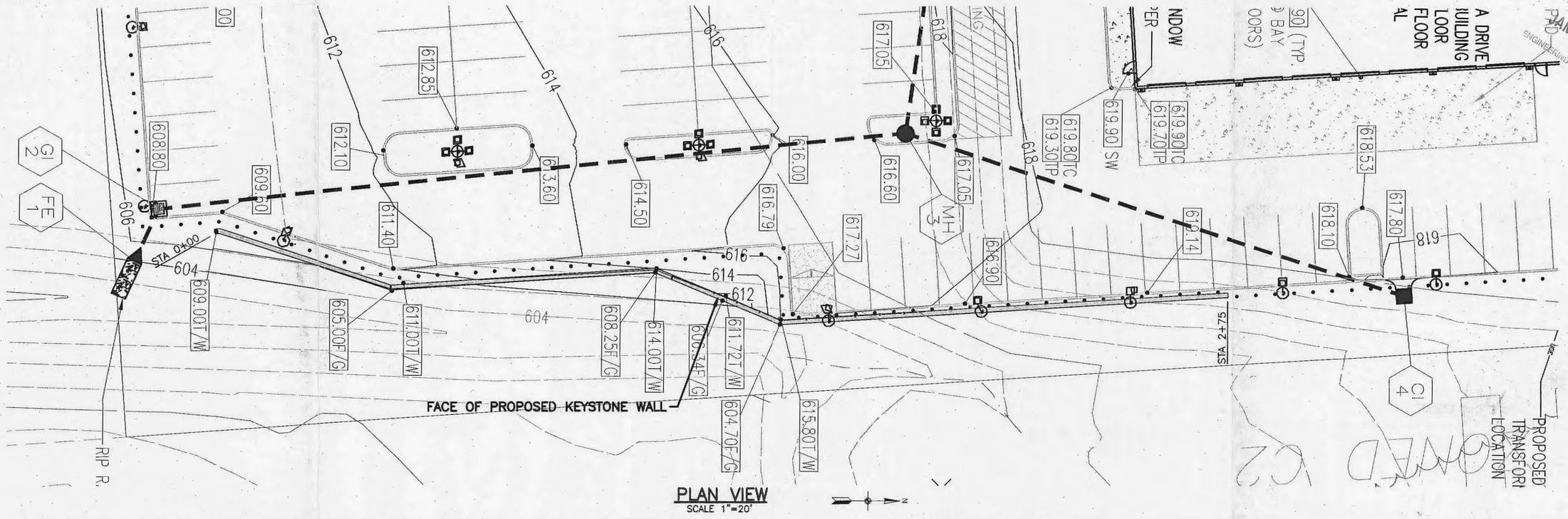
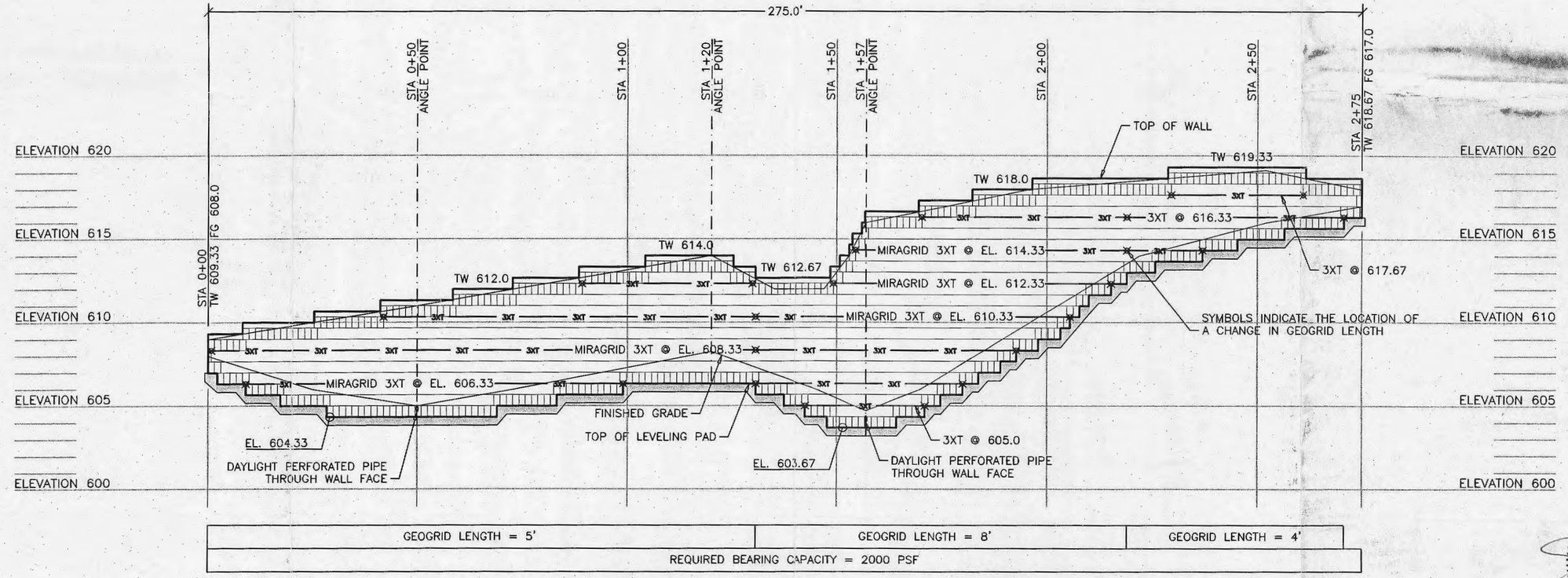


PLAN VIEW
SCALE 1"=20'



ELEVATION VIEW
SCALE 1"=20'H
1"=5'V

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APPROVED

STATE OF MISSOURI
EDWARD T. AUSTIN
NUMBER E-22542
REGISTERED PROFESSIONAL ENGINEER
1-27-06

NOTES:
1. THIS WALL DESIGN IS BASED ON THE PROJECT PLANS PREPARED BY ST CHARLES ENGINEERING DATED 9-13-05.
2. SEE THE PROJECT PLANS FOR WALL LAYOUT.
3. THE CONTRACTOR SHALL VERIFY ELEVATIONS PRIOR TO CONSTRUCTION.
4. TEMPORARY EXCAVATION STABILITY DESIGN AND THE SHORING REQUIREMENTS ARE BEYOND THE SCOPE OF THIS DESIGN AND ARE THE RESPONSIBILITY OF THE CONTRACTOR.
5. THE TW/BW NOTATIONS ON THE PROJECT PLAN VIEWS ARE THE ESTIMATED ELEVATIONS PROVIDED BY THE PROJECT ENGINEER. SEE THE RETAINING WALL ELEVATION VIEWS FOR ACTUAL TOP OF WALL ELEVATIONS.
6. ANGLE POINTS MAY BE CONSTRUCTED AS RADIUS CORNERS WITH THE APPROVAL OF THE OWNER.
7. COORDINATE SEWER CONSTRUCTION AND UTILITY CONSTRUCTION WITH WALL CONSTRUCTION TO PREVENT DAMAGE TO GEOGRIDS AND THE RETAINING WALL SYSTEM.

ROSCH COMPANY

Aspen Consultants
293 Northwest Blvd., Fenton, MO 63026
Phone: (636) 349-2225 Fax: (636) 349-2230

MAGNOLIA COMMERCIAL INSTA-CREDIT

O'Fallon, MO

KEYSTONE WALL | PLAN/ELEVATION VIEW

Revision:
Revision:
Date: 1-17-2006
Sheet: 1 of 2