

ARCHITECTS:

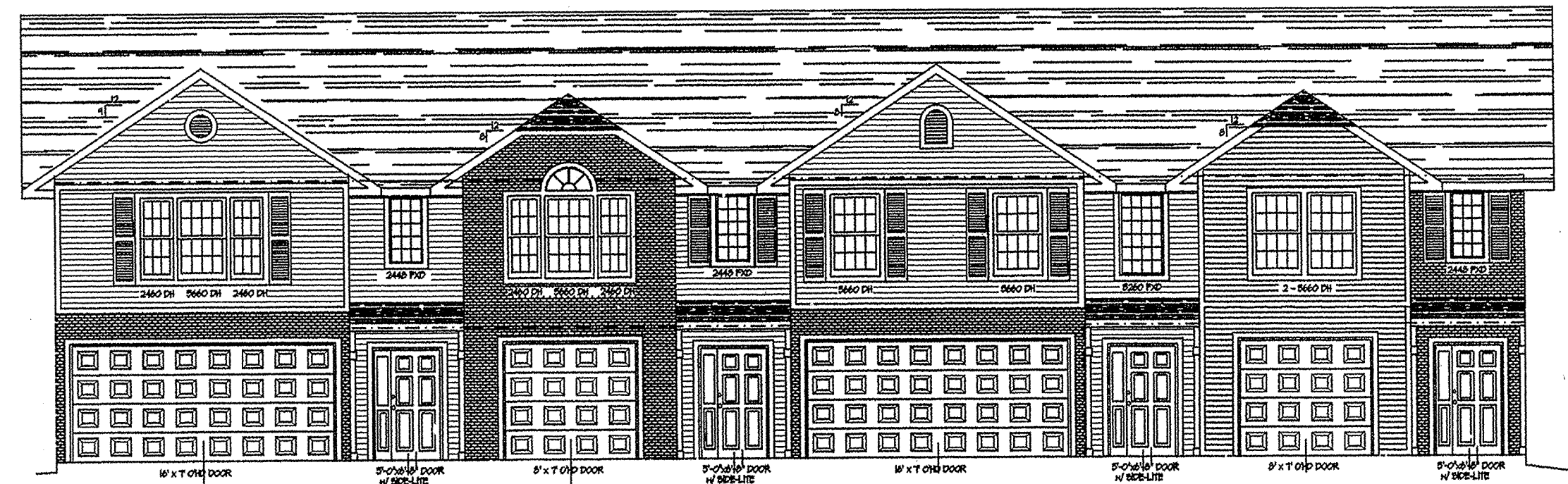
ACREE INDUSTRIES
1406B WEST 40TH
BLUE SPRINGS, MO 64015
PHONE: (816) 251-1100

STRUCTURAL ENGINEER:

DAVID AINSWORTH
LAWSON, MISSOURI
PHONE: (816) 646-1100

DEVELOPERS/OWNERS:

S & T ENTERPRISES
403 NW 7TH HIGHWAY
BLUE SPRINGS, MO 64015
PHONE: (816) 251-1100



GREYSTONE PLACE

GRAIN VALLEY, MISSOURI

BUILDING #2

DRAWING SCHEDULE

ARCHITECTURAL:

- CS COVER SHEET
- B1 FOUNDATION PLAN
- B2 FOUNDATION DETAILS
- B3 GROUND FLOOR PLAN
- B4 2nd FLOOR PLAN
- B5 BUILDING SECTIONS
- B6 FRONT ELEVATION , REAR ELEVATION
- B7 LEFT ENDWALL ELEVATION , RIGHT ENDWALL ELEVATION

CODE ANALYSIS

CODE USED: 2003 INTERNATIONAL RESIDENTIAL CODE

PROJECT DESCRIPTION: TOWNHOMES

OCCUPANCY GROUP: R - RESIDENTIAL

STRUCTURAL DESIGN CRITERIA:

WIND LOAD: 90 P.S.F.

GROUND SNOW LOAD: 20 P.S.F.

SOIL BEARING: 2000 P.S.F.

CONCRETE STRENGTH: 3000 P.S.I.

SEISMIC USE GROUP 1

SPECTRAL RESPONSE COEFFICIENTS:

S _{ds}	0.128
S _{d1}	0.097
Site Class	D
Seismic Design Category	B

FOR CONSTRUCTION

ISSUED DATE: MARCH 10,