MATERIALS OVERLAY:

TOTAL FACADE AREA (WXH) = 6251 SF

AREA OF WINDOWS AND DOORS = 2218 SF

TOTAL WALL AREA FOR MATERIAL CALCULATIONS = 4033 SF

REQUIRED BRICK/STONE/CAST CONC. COMMERCIAL AND MIXED USES (X .75) = 3025 SF MIN.

PROVIDED BRICK/STONE/CAST CONC. COMMERCIAL AND MIXED USES = 2827 SF

NOTE: MORE GLASS @ H-2 NECESSARY TO PROVIDE "ACTIVITY/ENERGY" TO THE STREET FOR TRACK

TRANSPARENCY OVERLAY:

GROUND LEVEL SURFACE AREA = 2129 SF (WXH-1)

(WITHIN FIRST 15 FT OF HEIGHT)

RETAIL USES (X .50) = N/A SF MIN.

OTHER USES (X .35) = 745 SF MIN.

USES 25000 SF (X .25) = N/A SF MIN.

UPPER LEVELS SURFACE AREA = 4122 SF (WXH-2)

ALL USES (X .20) = 824 SF MIN.

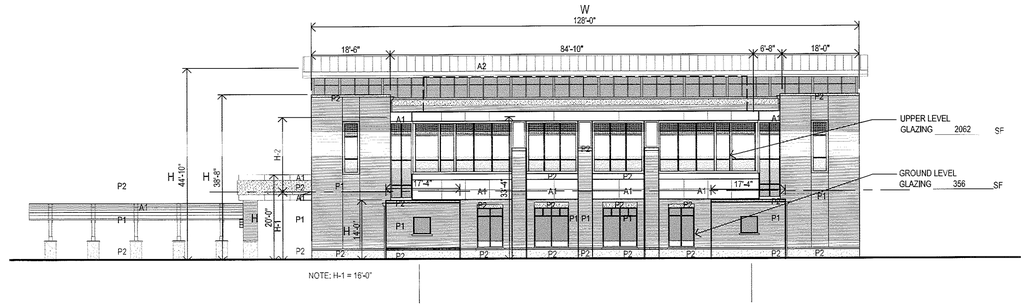
COLOR OVERLAY:

PRIMARY COLOR (P1): RED

PRIMARY COLOR (P2): TAN

ACCENT COLOR (A1): METAL

ACCENT COLOR (A2): GREEN PAINTED ALUMINUM



B **ELEVATION - O'KELLY CHAPEL ROAD**

SCALE: 1/16" = 1'-0"

1 MATERIALS OVERLAY

6 TRANSPARENCY OVERLAY

9 COLOR OVERLAY

COMPOSITION OVERLAY:

NO CALCULATIONS REQUIRED

SCALE OVERLAY:

NO CALCULATIONS REQUIRED

(1) DETAIL < 12" IN SCALE

(2) DETAIL < 12" IN SCALE

ARTICULATION OVERLAY: SEGMENT 1 & 3

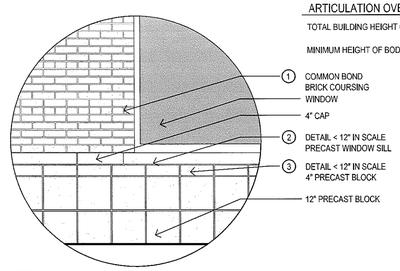
TOTAL BUILDING HEIGHT = 38'-7" FT.

MINIMUM HEIGHT OF BODY (X .50) = 19'-3 1/2" FT.

ARTICULATION OVERLAY: SEGMENT 2

TOTAL BUILDING HEIGHT = 33'-4" FT.

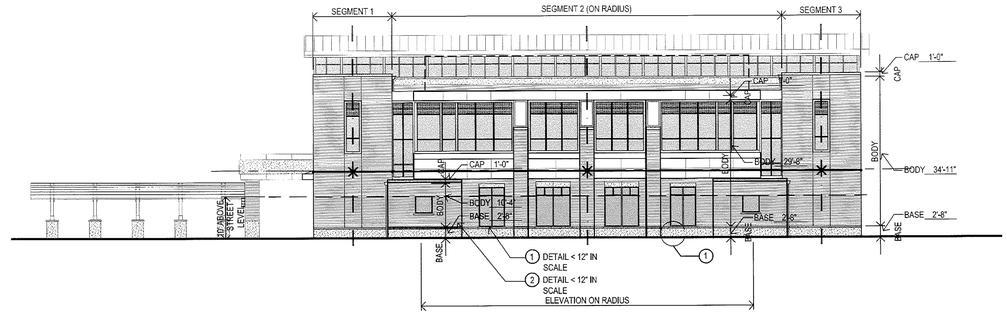
MINIMUM HEIGHT OF BODY (X .50) = 16'-8" FT.



1 **SCALE DETAIL**

SCALE: 1/2" = 1'-0"

NOTE: SEE SHEET A2.5 FOR MORE DETAIL



B **ELEVATION - O'KELLY CHAPEL ROAD**

SCALE: 1/16" = 1'-0"

2 COMPOSITION OVERLAY

3 SCALE OVERLAY

7 ARTICULATION OVERLAY

EXPRESSION OVERLAY:

NO CALCULATIONS REQUIRED

RHYTHMN OVERLAY:

NO CALCULATIONS REQUIRED

PROPORTION OVERLAY:

BUILDING SEGMENT RATIO:

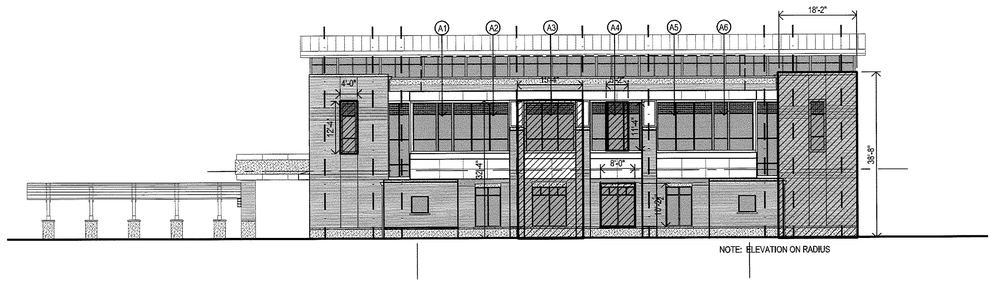
HEIGHT = 32'-4" FT. WIDTH = 15'-4" FT. (H>W REQUIRED)

HEIGHT = 38'-8" FT. WIDTH = 18'-2" FT. (H>W REQUIRED)

WINDOW AND DOOR RATIO:

HEIGHT = 12'-4" FT. WIDTH = 4'-0" FT. (H=W OR H>W)

HEIGHT = 10'-8" FT. WIDTH = 8'-0" FT. (H=W OR H>W)



B **ELEVATION - O'KELLY CHAPEL ROAD**

SCALE: 1/16" = 1'-0"

8 EXPRESSION OVERLAY

5 RHYTHMN OVERLAY

4 PROPORTION OVERLAY

07-SP-024

APPROVED
TOWN OF CARY

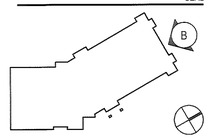
Approved by DRC Date 10/15/2007

Planning KAH Date 4/28/2011

Engineering _____ Date _____

NO.	DATE	REVISION

SEAL



KEY PLAN

PERKINS EASTMAN
520 West Sixth St.
Charlotte, NC 28202
704 940 0501
Fax 362 4602

Owner:
UNC HOSPITALS
101 MANNING DR SUITE 6012
CHAPEL HILL, NC 27514

Civil / Site:
STEWART ENGINEERING
200 S. COLLEGE ST SUITE 720
CHARLOTTE, NC 28202 704.334.7925

Landscape:
STEWART ENGINEERING
200 S. COLLEGE ST SUITE 720
CHARLOTTE, NC 28202 704.334.7925

Structural:
STEWART ENGINEERING
200 S. COLLEGE ST SUITE 720
CHARLOTTE, NC 28202 704.334.7925

MECHANICAL, PLUMBING & FIRE PROTECTION
RDK
4021 STIRRUP CREEK DR SUITE 400
DURHAM, NC 27703 919.460.1440

ELECTRICAL
RDK
4021 STIRRUP CREEK DR SUITE 400
DURHAM, NC 27703 919.460.1440

POOL CONSULTANT
COUSILMAN-HUNSAKER
10733 SUNSET OFFICE DR SUITE 400
ST. LOUIS, MO 63129 314.894.1245

PROJECT TITLE:

AMBERLY WELLNESS CENTER

UNC WELLNESS CENTERS AMBERLY

CARY, NORTH CAROLINA

PROJECT No: 24911.00

DRAWING TITLE:

ELEVATION OVERLAY "B"

SCALE: 1/16" = 1'-0"

A2.1

DATE: APRIL 20, 2011