S6.01

11 TYP AT CORNERS

2.5"x11.80"

TYP, UNO TYP, UNO TYP, UNO

GL10 3/4x16 1/2

S6.01

5'-0" TYP, UNO

SIM

5'-0"

GL10 3/4x22 1/2 GL8 3/4x15

1/ S3.01 TYP SIM

19

GL10 3/4x24 GL10 3/4x18 GL10 3/4x24

FINAL DIMS

GL 4.3"x13.3"

FINAL DIMS

GL 4.2"x13.3"

2.5"x11.80"

HSS4x4

HSS4x4x5/16

TYP AT EXT

GL10 3/4x10 1/2

BEAMS

EXTENDED STRUCTURE AT 6TH FLOOR ABOVE

EXTerior columns located in exterior walls:
2 HOUR RATING ACHIEVED WITH CHAR RATE AND GYPSUM EQUIVALENCE PROTECTION - FLOORS 2,3,4,5.
Refer to Appeal 01.

1 HOUR RATING: ACHIEVED WITH 3 SIDED CHAR RATE - 5TH FLOOR ONLY - Per structural calculations - ITEM B and ITEM D - 02/27/2015 & 03/05/2015

2 HOUR RATING: ACHIEVED WITH CHAR RATE AND GYPSUM EQUIVALENCE PROTECTION - ALL BEAMS LOCATED IN THE EXTERIOR WALL - FLOORS 3,4,5.
Refer to Appeal 01.

1 HOUR RATING: ACHIEVED WITH 3 SIDED CHAR RATE - PER STRUCTURAL CALCULATIONS - ITEM C - 02/27/2015.

1 HOUR RATING: ACHIEVED PER 4 SIDED CHAR RATE - BEAMS SUPPORTING 5TH FLOOR - FLOOR 2,3,4 - Per Structural calculations - ITEM C - 02/27/2015

2 HOUR RATING: ACHIEVED WITH CHAR RATE AND GYPSUM EQUIVALENCE PROTECTION - ALL BEAMS LOCATED IN THE EXTERIOR WALL - FLOORS 3,4,5.
Refer to Appeal 01.

2 HOUR RATING: ACHIEVED WITH CHAR RATE AND GYPSUM EQUIVALENCE PROTECTION - ALL BEAMS SUPPORTING SHAFT - Per structural calculations - ITEM B - 02/27/2015

2 HOUR RATING: ACHIEVED WITH 3 SIDED CHAR RATE - PER STRUCTURAL CALCULATIONS - ITEM B and ITEM D - 02/27/2015 & 03/05/2015

COLUMN SUPPORTING SHAFT STRUCTURE 2 HOUR RATING ACHIEVED WITH CHAR RATE AND GYPSUM EQUIVALENCE PROTECTION.
Refer to Appeal 01 and 03.

As indicated

FLOOR HORIZONAL FRAMING

1. STRUCTURAL GENERAL NOTES, DESIGN CRITERIA, ABBREVIATIONS AND LEGEND PER S1.01, S1.02 AND S1.03.

2. SHEET NUMBER

3. DATE

4. GMP SET

5. DCI - item B

(TYP.) - 02.27.2015

DCI - item B

FLOOR FRAMING ABOVE STAIR SHAFT: Per structural calculations

STAIR SHaFT: Per FLOOR FRAMING ABOVE

ALL WOOD EXPOSED TO CONCRETE OR WEATHER SHALL BE PRESSURE-TREATED.

WITH CHAR RATE AND EQUIVALENCE PROTECTION - FLOORS 2,3,4,5:

Refer to Appeal 02.

1 HOUR RATING: ACHIEVED WITH 3 SIDED CHAR RATE - 5TH FLOOR ONLY - Per structural calculations ITEM A - 02/27/2015

2 HOUR RATING: ACHIEVED WITH CHAR RATE AND GYPSUM EQUIVALENCE - ALL BEAMS SUPPORTING SHAFTS.

Refer to Appeal 03.

INDICATING THAT DROPPED BEAM FRAMING IS REQUIRED. BEAM SUPPORTS PER FRAMING PLAN ON LEVEL 5.

INDICATING THAT DROPPED BEAM FRAMING IS REQUIRED. BEAM SUPPORTS PER FRAMING PLAN ON LEVEL 6.

EXTENDED structure at 6th floor above

1 HOUR RATING: ACHIEVED WITH 3 SIDED CHAR RATE - PER STRUCTURAL CALCULATIONS - ITEM B and ITEM D - 02/27/2015 & 03/05/2015

2 HOUR RATING: ACHIEVED WITH 3 SIDED CHAR RATE - PER STRUCTURAL CALCULATIONS - ITEM C - 02/27/2015.

2 HOUR RATING: ACHIEVED WITH 3 SIDED CHAR RATE - PER STRUCTURAL CALCULATIONS - ITEM B and ITEM D - 02/27/2015 & 03/05/2015

2 HOUR RATING: ACHIEVED WITH CHAR RATE AND GYPSUM EQUIVALENCE PROTECTION

SERIES B - STRUCTURAL ENGINEERING

SERIES B - STRUCTURAL ENGINEERING