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ROOF FRAMING PLAN
3/2" = 1'-0"

- PLAN NOTES:**
- 1. SEE SHEET SS-1 FOR ABBREVIATIONS AND LEGEND (SYMBOLS) AND SHEET SS-1 FOR SCHEDULES AND TYPICAL DETAILS.
 - 2. DOORS, WINDOWS AND OPENINGS ARE SHOWN APPROXIMATE LOCATIONS. SEE ARCHITECTURAL DRAWINGS FOR EXACT LOCATIONS.
 - 3. FOR ROOF PENETRATIONS NOT SHOWN REFER TO SHEET SS-1 FOR ADDITIONAL INFORMATION NOT INDICATED ON PLAN. LOCATE PENETRATIONS WHERE INDICATED ON ARCHITECTURAL AND MECHANICAL DRAWINGS.
 - 4. PROVIDE TYPICAL JOIST BOTTOM CHORD BRACING AT LOCATIONS WHERE MECH AND ARCHITECTURAL COMPONENTS ARE BRACED TO JOIST BOTTOM CHORD. SEE DETAIL ON SHEET SS-1.

- KEY NOTES:**
- 1. METAL DECK: SEE DECK PLAN ON S1.2b AND THE METAL DECK SCHEDULE ON SHEET SS-1.
 - 2. ROOF HATCH COORDINATE WITH ARCHITECTURAL DRAWINGS.
 - 3. CORRELATE FINAL SIZE, LOCATION AND WEIGHT OF ROOF TOP UNITS AND ROOF OPENINGS WITH ARCHITECTURAL DRAWING AND/OR MECHANICAL EQUIPMENT SUPPLIER DRAWINGS PRIOR TO FABRICATION OF STEEL JOIST MANUFACTURER TO DESIGN JOIST AND JOIST GIRDER OR ADDITIONAL WEIGHT OF ROOF TOP UNITS SHOWN ON DRAWINGS. CURRENT ROOF TOP EQUIPMENT SIZE AND LOCATION SHOWN IS COORDINATED WITH MECHANICAL MODEL DATED 03/11/2018.
 - 4. SEE TYPICAL ROOF DECK OPENING DETAILS ON SHEET SS-1.
 - 5. EQUIPMENT SUPPORTED WITH PROPRIETARY CURB. SEE KROGER STANDARD DETAILS ASD-18 (RTU), ASD-18A (CONDENSER) AND ASD-18 (SKY, G+1).
 - 6. PROVIDE ROOF MECHANICAL UNIT SUPPORT FOR DETAIL ON SHEET SS-1.
 - 7. PROVIDE VERTICAL OPENING AT CENTER OF JOIST GIRDER. SEE MECHANICAL DRAWINGS FOR FURTHER INFORMATION.
 - 8. PROVIDE 9" BEAT HEIGHTS ON K-SEALER JOISTS AT COMMON BEARING WITH LUG JOISTS. PROVIDE 9" BEAT HEIGHTS ON K-SEALER JOISTS AT MASONRY WALL BEARING. SEE RELATING SECTION FOR FURTHER INFO.
 - 9. L2x2x1/8" BOTTOM FLANGE BRACE. SEE RELATING SECTION.
 - 10. CL-2x4 ON TOP OF ROOF DECK. SEE RELATING SECTION. DESIGN ROOF JOIST FOR LOADS SHOWN FROM C12 OVERBUILD IN ADDITION TO UNIFORM LOADS SHOWN.
 - 11. SEE DETAIL LBS-1 FOR MASONRY REINFORCING BETWEEN PRIMARY AND OVERLAP SUPPORTS FULL HEIGHT OF WALL AND INSTALL L1 LINTEL ABOVE SCUPPERS, TYP.
 - 12. CONTINUE PERIMETER ANGLE AND 1/2x1/4" DECK EDGE SUPPORT ANGLE. SEE RELATING SECTION FOR FURTHER INFORMATION.
 - 13. PRE-FABRICATED CANOPY BY OTHERS.
 - 14. ROOF WALL & INSTALL BEAM BEARING PLATE PER TYPICAL BEAM LINTEL BEARING DETAIL ON S-1.
 - 15. HSS3x14 POST FOR PARTITION WALL CONFIRM LOCATION WITH ARCH DRGS.

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STRUCTURAL ENGINEERS
800.542.3302
schaefer-inc.com

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MODELER: SMD
ENGINEER: BMS
PROJECT NUMBER: 1829.12

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OWNER

Kroger

DATE: 05/18
10/25/18: 50% OWNER REVIEW
11/01/18: 100% / BID / PERMIT

| DATE | REVISION |
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| | |

PROJECT TITLE

Kroger Store R543

1050 W. Marbury Blvd
Hampton, VA

COMMISSION NO: 518344
ISSUE DATE: 11/01/2018

SHEET TITLE

ROOF FRAMING PLAN - EAST

SHEET NO.

S1.2b