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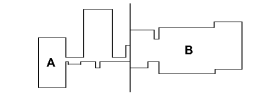
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00218 COOPER CARRY

SCOPE DOCUMENTS
The Contract Documents Issued for [Conceptual Design, Schematic Design, Design Development, Partial Construction Documents or Other Issuance up to Issued for Construction] are intended to be at that level of development and as such, may be neither complete nor coordinated. The [Construction Manager, Contractor, Design/Builder] is responsible for complete and coordinated pricing [and execution] of the Work, and shall include items necessary for the proper execution and completion of the Work, as shown, specified, reasonably inferred or required for a complete Project. For Work of obligated design, systems, assemblies, components and materials shall comply with national, state and local code requirements. The [Construction Manager, Contractor, Design/Builder] shall inform the Owner and Architect, in timely fashion, of any discovered omissions, inconsistencies or errors in the Contract Documents.

ISSUANCES		
No.	Drawing Issue Description	Date
1	DESIGN DEVELOPMENT	3/18/20

GADOE CODE: 5066
FTE - 450
EXISTING IU - 38
PROPOSED IU - 33



BARACK & MICHELLE OBAMA ACADEMY



970 Martin St SE, Atlanta, GA 30315

ATLANTA PUBLIC SCHOOLS

ROOF PLAN - OVERALL

ROBERT A. JUST Principal/Designer	20190109
S. TARRIGAN Project Manager	03/18/20
B. FERREN Project Architect	
E. SAADAT/S. LIN Staff Architect	
B. FERREN / G. HAHN Interior Design	

A1.71

NOT ISSUED FOR CONSTRUCTION

ROOF LEGEND:

- EXISTING BUILDING - REMOVE EXISTING ROOF, REPAIR DECKING, REPLACE W/ TPO ROOF MEMBRANE.
 - NOT IN USE
 - NEW CONSTRUCTION - TPO ROOF MEMBRANE.
 - NOT IN USE
 - MISC. WORK
- SEE SPECIFICATIONS AND DETAILS FOR MORE INFORMATION.
ALL ROOF REPLACEMENTS AND NEW ROOFS TO RECEIVE 5" INSULATION MINIMUM.

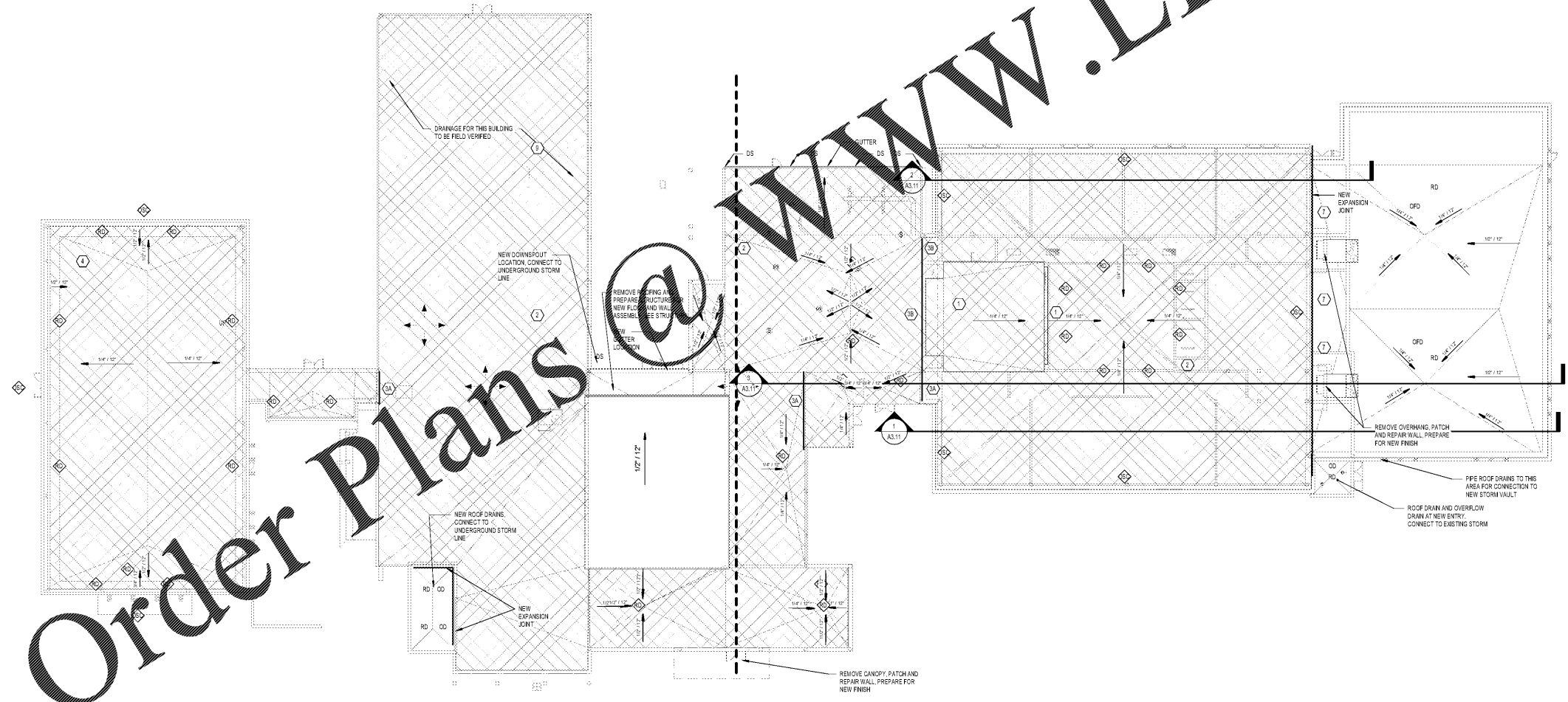
ROOF KEY NOTES:

- 1 EXISTING GUTTERS, SCUPPER, CONDUCTOR HEAD AND DOWNSPOUTS TO BE REPLACED. PROVIDE SPLASH BLOCKS WHERE LEADERS TERMINATE AT ADJACENT ROOFS. REPLACE ALL EXISTING DOWNSPOUT BOOTS.
- 2 REPLACE EXISTING ROOF LADDER
- 3 EXISTING EXPANSION JOINT AND ADJACENT FLASHINGS TO BE REPLACED (ROOF @ ROOF)
- 4 EXISTING EXPANSION JOINT AND ADJACENT FLASHINGS TO BE REPLACED (ROOF @ WALL)
- 5 REPLACE EXISTING ROOF HATCH AND LADDER, TYP. PROVIDE STRUCTURAL OPENING
- 6 PROVIDE NEW ROOF HATCH AND LADDER
- 7 NOT USED
- 8 PROVIDE STRUCTURAL OPENING AND ROOFTOP MECH. UNIT, COORD. W/ STRUCTURAL AND MEP DWGS.
- 9 REMOVE EXISTING ROOF ACCESS LADDER. REPLACE WITH ACCESS LADDER AS PER STANDARD DETAIL. PROVIDE ANY ADDITIONAL REQUIRED LADDERS TO PROVIDE ACCESS TO ALL ROOFS
- 10 NEW KILN VENT

- REPLACE ROOF DRAIN
- REPLACE SCUPPER AND DOWNSPOUT
- DOWNSPOUT & BOOT
- REPLACE OVERFLOW ROOF DRAIN
- REPLACE OVERFLOW SCUPPER
- NEW GUTTER

GENERAL ROOFING NOTES

1. ROOF WORK INCLUDES ROOF FLASHING AND MEMBRANE REPLACEMENT AT EQUIPMENT SUPPORTS, EXISTING ROOF PENETRATIONS, AND INTERIOR PARAPET WALLS. REPLACE METAL FLASHING AT EXISTING TO REMAIN EQUIPMENT. REPLACE ALL COPINGS AND GRAVEL STOPS.
2. PROVIDE REMOVEABLE TWO-PIECE COUNTER FLASHING AT ALL CURBS, PARAPETS, AND ROOF PENETRATIONS IN ORDER TO FACILITATE FUTURE ROOF REPLACEMENT. SEE DETAILS.
3. REPLACE ALL ROOF DRAINS AND OVERFLOW DRAINS. SOME DRAINS WILL NEED TO BE RELOCATED AN APPROPRIATE DISTANCE FROM THE PARAPET. SOME OVERFLOW DRAINS ARE ADDED AT NEW LOCATIONS. GC SHALL TEST ALL EXISTING TO REMAIN ROOF DRAIN LEADERS FOR LEAKS AND CLOGS PRIOR TO START OF ROOF WORK. PROVIDE DOCUMENTATION OF FINDINGS TO OWNER'S REPRESENTATIVE.
4. PROVIDE TAPERED INSULATION DIMENSIONS, THICKNESS, LAYOUT AS REQUIRED FOR SUFFICIENT DRAINAGE. PROVIDE SHOP DRAWING FOR REVIEW. TAPERED INSULATION SHALL BE DESIGNED BY ROOFING CONTRACTOR.
5. ROOFTOP EQUIPMENT SHOWN FOR REFERENCE ONLY. FIELD VERIFY AND COORDINATE LOCATIONS AS REQUIRED. PROVIDE SAFETY RAIL FOR EQUIPMENT LESS THAN 10' FROM ROOF EDGE. PAINT TO MATCH EXISTING ROOF SCREENS.
6. PROVIDE CRICKETS AT ALL ROOFTOP EQUIPMENT AND PENETRATIONS.
7. ALL ROOF TOP EQUIPMENT CONDENSATION LINES SHALL BE REQUIRED TO DISCHARGE INTO THE NEAREST ROOF DRAIN OR DOWN SPOUT.
8. GAS PIPING ON ROOF TO BE REPLACED. SEE ENGINEERING DWGS. ALL HORIZONTAL RUNS ARE TO BE PROTECTED AND PAINTED 'SAFE YELLOW'.
9. ALL NEW OR EXTENDED ROOF CURBS TO HAVE 16" HEIGHT BETWEEN TOP OF ROOFING AND TOP OF CURB. HEIGHTS ARE RELATIVE TO THE MAIN EXIST LEVEL. EACH BUILDING.
10. ROOF HEIGHTS VARY. DERIVED ROOF HEIGHTS ARE RELATIVE TO THE MAIN EXIST LEVEL. EACH BUILDING.
11. ROOFING CONTRACTOR TO COORDINATE DRAINAGE AS RECD AND PROVIDE SHOP DWGS. ILLUSTRATING COORDINATION OF DRAINAGE, PENETRATIONS, EQUIP. & FLASHINGS.
12. PROVIDE WALKWAY PADS AROUND ALL ROOF TOP EQUIP., ROOF LADDERS, PROVIDE WALKWAY PAD PATHWAYS FROM ROOF ACCESS TO ALL EQUIP. COORD. W/ ARCHITECT VIA SHOP DWGS.
13. REMOVE EXISTING ROOF CURBS / PARAPETS AS REQUIRED FOR NEW ROOFING ASSEMBLY.



1 NEW GYM ROOF
A1.71 SCALE: 1/16" = 1'-0"

PROJECT NUMBER: 20190109 PROJECT NAME: BARACK & MICHELLE OBAMA ACADEMY
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