



ORANGE COUNTY LIBRARY SYSTEM

DOWNTOWN LIBRARY REROOF

101 E. Central Blvd, Orlando, Florida 32801

PARCEL ID : 25-22-29-3140-04-040

#	DATE	DESCRIPTION
01	2023.08.21	PERMIT & CONSTRUCTION
02	2023.12.11	PERMIT RESPONSE

REFERENCE SYMBOLS

SECTIONS

ELEVATIONS

DETAILS

INTERIOR PARTITIONS

DOOR & OPENING NUMBERS

REVISIONS

ROOM NUMBERS

GENERAL INTERIOR FINISH TAG

INTERIOR FINISH ACCENT WALL TAG

GENERAL INTERIOR FINISH TAG

BUILDING CODE ANALYSIS

CODES IN EFFECT:

- 2020 FLORIDA BUILDING CODE, BUILDING, 7TH EDITION
- 2020 FLORIDA EXISTING BUILDING CODE, 7TH EDITION
- 2020 FLORIDA BUILDING CODE, ACCESSIBILITY, 7TH EDITION
- NATIONAL ELECTRIC CODE 2017 NFPA 70
- FLORIDA FIRE PREVENTION CODE, 7TH EDITION
- NFPA 1 FIRE CODE, 2018 EDITION
- NFPA 101 LIFE SAFETY CODE, 2018 EDITION (ADOPTED DECEMBER 31, 2020) PLUS AMENDMENTS

EXISTING BUILDING CODE DATA: BUILDING OCCUPANCY GROUP: BUSINESS 'B'

PROJECT: ORANGE COUNTY LIBRARY SYSTEM DOWNTOWN REROOF - "LEVEL 2" ALTERATIONS

ADDRESS: 101 EAST CENTRAL BLVD., ORLANDO, FL 32801

SCOPE OF PROJECT: PROJECT SCOPE INCLUDES: (1) TOTAL REPLACEMENT OF EXISTING ROOF MEMBRANCE /COATING BY TORCH-APPLIED 3-PLY MODIFIED BITUMEN ROOFING OVER A MECHANICALLY FASTENED BASE SHEET AND A COVER BOARD, SAVE EXISTING USEABLE INSULATION WHERE POSSIBLE; (2) DESIGN OF NEW FLASHINGS AND EXPANSION JOINTS SPECIALTIES; (3) DESIGN NEW WALK PADS AND RAILINGS AND/OR OTHER FALL PROTECTIONS; (4) ADD/MODIFY ROOF DRAINS TO MEET CURRENT CODE REQUIREMENTS; (5) DESIGN OF A NEW LIGHTNING PROTECTION SYSTEM. THESE DESIGN DOCUMENTS ARE PHASE 1 OF 3 SEPARATE PROJECTS / PHASES TO BE BID OVER MULTIPLE YEARS

CLIENT CONTACT: BRIAN DORNBUSH OCLS, 407.835.7618

ARCHITECT CONTACT: JOE MORGAN KMF ARCHITECTS, 704.298.1988

SHEET NO.	SHEET NAME	ISSUE NO.	ISSUED DATE
G.000	COVER SHEET	02	2023.12.11
G.001	PHASE 01 OVERALL ROOF PLAN	01	2023.08.21
G.002	PHASE 02 OVERALL ROOF PLAN	01	2023.08.21
G.004	PHASE 01 - REROOF CONTRACTORS ACCESS SITE PLAN	01	2023.08.21

SHEET NO.	SHEET NAME	ISSUE NO.	ISSUED DATE
AD.121	DEMOLITION SECOND FLOOR ROOF PLAN	01	2023.08.21
AD.122	DEMOLITION THIRD FLOOR ROOF PLAN	02	2023.12.11
AD.123	DEMOLITION THIRD FLOOR ROOF PLAN	01	2023.08.21
AD.124	DEMOLITION FIFTH FLOOR ROOF PLAN	01	2023.08.21
AD.125	DEMOLITION FIFTH FLOOR ROOF PLAN	01	2023.08.21
AD.126	DEMOLITION FIFTH FLOOR BALCONY PLAN	01	2023.08.21
AD.127	DEMOLITION FIFTH FLOOR BALCONY PLAN	01	2023.08.21
AD.128	DEMOLITION THIRD FLOOR ROOF PLAN	01	2023.08.21
AD.129	DEMOLITION THIRD FLOOR ROOF PLAN	01	2023.08.21
AD.130	DEMOLITION FIRST FLOOR ROOF PLAN	01	2023.08.21
AD.350	FIRST AND SECOND FLOOR ROOF PHOTOS	01	2023.08.21
AD.351	THIRD, FOURTH & FIFTH FLOOR ROOF PHOTOS	01	2023.08.21
A.121	SECOND FLOOR ROOF PLAN	01	2023.08.21
A.122	THIRD FLOOR ROOF PLAN	02	2023.12.11
A.123	THIRD FLOOR ROOF PLAN	01	2023.08.21
A.124	FIFTH FLOOR ROOF PLAN	01	2023.08.21
A.125	FIFTH FLOOR ROOF PLAN	01	2023.08.21
A.126	FIFTH FLOOR BALCONY PLAN	01	2023.08.21
A.127	FIFTH FLOOR BALCONY PLAN	01	2023.08.21
A.128	THIRD FLOOR ROOF PLAN	01	2023.08.21
A.129	THIRD FLOOR BALCONY PLAN	01	2023.08.21
A.130	FIRST FLOOR ROOF PLAN	01	2023.08.21
A.131	ROOF DETAILS	01	2023.08.21
A.132	ROOF DETAILS	01	2023.08.21
A.133	ROOF DETAILS	01	2023.08.21
A.134	ROOF DETAILS	02	2023.12.11

STRUCTURAL

SHEET NO.	SHEET NAME	ISSUE NO.	ISSUED DATE
S.001	STRUCTURAL ABBREVIATIONS, SYMBOLS AND NOTES	02	2023.12.11
S.002	COMPONENTS AND CLADDING WIND LOAD DIAGRAM	01	2023.08.21
S.120	PHASE 01 OVERALL ROOF PLAN	01	2023.08.21
S.121	SECOND FLOOR ROOF PLAN	01	2023.08.21
S.122	THIRD FLOOR ROOF PLAN	02	2023.12.11
S.123	THIRD FLOOR ROOF PLAN	01	2023.08.21
S.124	PHASE 02 OVERALL ROOF PLAN	01	2023.08.21
S.125	FIRST FLOOR ROOF PLAN	01	2023.08.21
S.126	THIRD FLOOR ROOF PLAN	01	2023.08.21
S.127	FIFTH FLOOR ROOF PLAN	01	2023.08.21
S.128	STRUCTURAL DETAILS	02	2023.12.11

PLUMBING

SHEET NO.	SHEET NAME	ISSUE NO.	ISSUED DATE
P.000	PLUMBING SYMBOLS, LEGENDS, NOTES AND INDEX	01	2023.08.21
P.001	OVERALL PLUMBING ROOF PLAN - PHASE 1	01	2023.08.21
P.002	OVERALL PLUMBING ROOF PLAN - PHASE 2	01	2023.08.21
P.121	SECOND FLOOR PLUMBING ROOF PLAN	01	2023.08.21
P.122	THIRD FLOOR PLUMBING ROOF PLAN	01	2023.08.21
P.123	THIRD FLOOR PLUMBING ROOF PLAN	01	2023.08.21
P.124	FIFTH FLOOR PLUMBING ROOF PLAN	01	2023.08.21
P.125	FIFTH FLOOR PLUMBING ROOF PLAN	01	2023.08.21
P.126	FIFTH FLOOR PLUMBING BALCONY PLAN	01	2023.08.21
P.127	FIFTH FLOOR PLUMBING BALCONY PLAN	01	2023.08.21
P.128	THIRD FLOOR PLUMBING ROOF PLAN	01	2023.08.21
P.129	THIRD FLOOR PLUMBING BALCONY PLAN	01	2023.08.21
P.130	FIRST FLOOR PLUMBING ROOF PLAN	01	2023.08.21

MECHANICAL

SHEET NO.	SHEET NAME	ISSUE NO.	ISSUED DATE
M.000	MECHANICAL SYMBOLS, LEGEND, NOTES AND INDEX	01	2023.08.21
M.001	OVERALL MECHANICAL ROOF PLAN - PHASE 1	01	2023.08.21
M.002	OVERALL MECHANICAL ROOF PLAN - PHASE 2	01	2023.08.21
M.121	SECOND FLOOR MECHANICAL ROOF PLAN	01	2023.08.21
M.122	THIRD FLOOR MECHANICAL - ROOF PLAN	01	2023.08.21
M.124	FIFTH FLOOR MECHANICAL ROOF PLAN	01	2023.08.21
M.125	FIFTH FLOOR MECHANICAL ROOF PLAN	01	2023.08.21

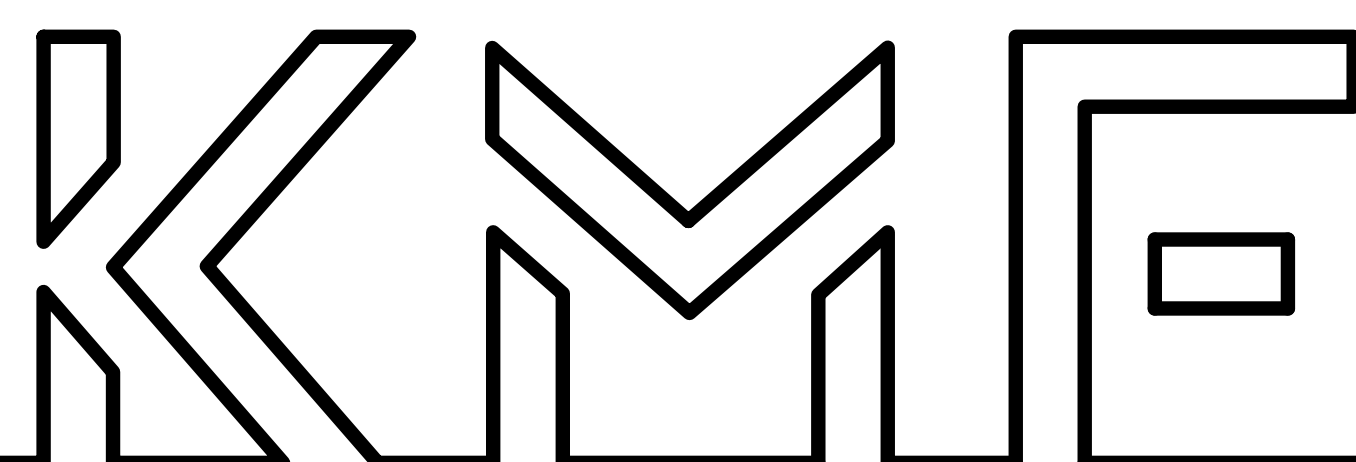
ELECTRICAL

SHEET NO.	SHEET NAME	ISSUE NO.	ISSUED DATE
E.001	ELECTRICAL LEGEND AND NOTES	01	2023.08.21
E.121	SECOND FLOOR ELECTRICAL ROOF PLAN	01	2023.08.21
E.122	THIRD FLOOR ELECTRICAL ROOF PLAN	01	2023.08.21
E.124	FIFTH FLOOR ELECTRICAL ROOF PLAN	01	2023.08.21
E.125	FIFTH FLOOR ELECTRICAL ROOF PLAN	01	2023.08.21



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ORANGE COUNTY LIBRARY SYSTEM
 BRIAN DORNBUSH
 FACILITIES & OPERATIONS MANAGER
 101 E. CENTRAL BLVD.
 ORLANDO, FL 32801
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 LIC # AA93580
 ARCHITECTURE

TLC ENGINEERING SOLUTIONS
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 ENGINEERING

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ERIC KLEINSTEUBER
 FL LICENSE # AR93580

PROJECT # 2215.03
 DATE: 2023.12.11

COVER SHEET

SHEET NUMBER ISSUE
G.000 02