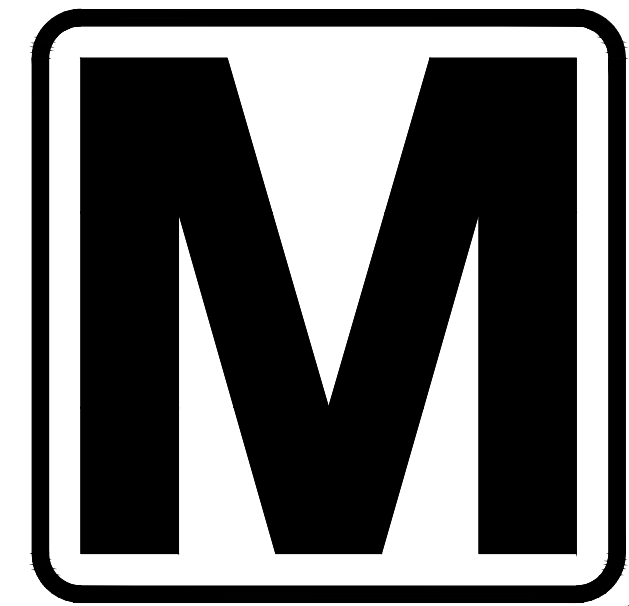


WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY



metro[®]

CRYSTAL CITY METRORAIL STATION

EAST ENTRANCE

ARLINGTON, VIRGINIA

GENERAL PLANS

APRIL 30 , 2021

CRYSTAL CITY METRORAIL STATION EAST ENTRANCE

LIST OF DRAWINGS SHEET

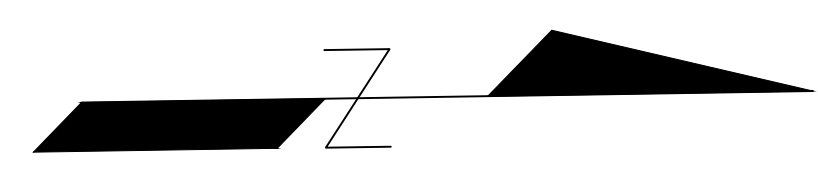
GENERAL PLANS INDEX	
SHEET NO.	TITLE
1	INDEX OF DRAWINGS
2	EXISTING STREET LEVEL AND ENTRANCE PLAN
3	DEMOLITION PLAN
4	STREET LEVEL PLAN
5	MEZZANINE SECOND LEVEL PLAN
6	NEW MEZZANINE FLOOR PLAN
7	PLATFORM LEVEL FLOOR PLAN



**DRAFT WORK-IN-PROGRESS
NOT FOR CONSTRUCTION**

CONTRACT NO.
TBD

DESIGNED _____ DATE _____ DRAWN _____ DATE _____ CHECKED _____ DATE _____ APPROVED _____ DATE _____	REFERENCE DRAWINGS	REVISIONS	WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY OFFICE OF PLANNING (PLAN) ENGINEERING AND ARCHITECTURE	CRYSTAL CITY METRORAIL STATION EAST ENTRANCE PRELIMINARY ENGINEERING GENERAL LIST OF DRAWINGS	SCALE NOT TO SCALE	DRAWING NO. _____	SHEET NO. 1 OF 7																													
	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">NUMBER</th> <th style="width: 60%;">TITLE</th> <th style="width: 10%;">DATE</th> <th style="width: 10%;">NUM</th> <th style="width: 10%;">DESCRIPTION</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>	NUMBER	TITLE	DATE	NUM	DESCRIPTION																											SUBMITTED BY: _____ DATE _____ WMATA APPROVED _____ DATE _____			
NUMBER	TITLE	DATE	NUM	DESCRIPTION																																



DRAFT WORK-IN-PROGRESS
NOT FOR CONSTRUCTION

CONTRACT NO.
TBD

	REFERENCE DRAWINGS		REVISIONS	
	NUMBER	TITLE	DATE	DESCRIPTION
DESIGNED _____ DATE _____				
DRAWN _____ DATE _____				
CHECKED _____ DATE _____				
APPROVED _____ DATE _____				



M metro WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY
 OFFICE OF PLANNING (PLAN)
 ENGINEERING AND ARCHITECTURE

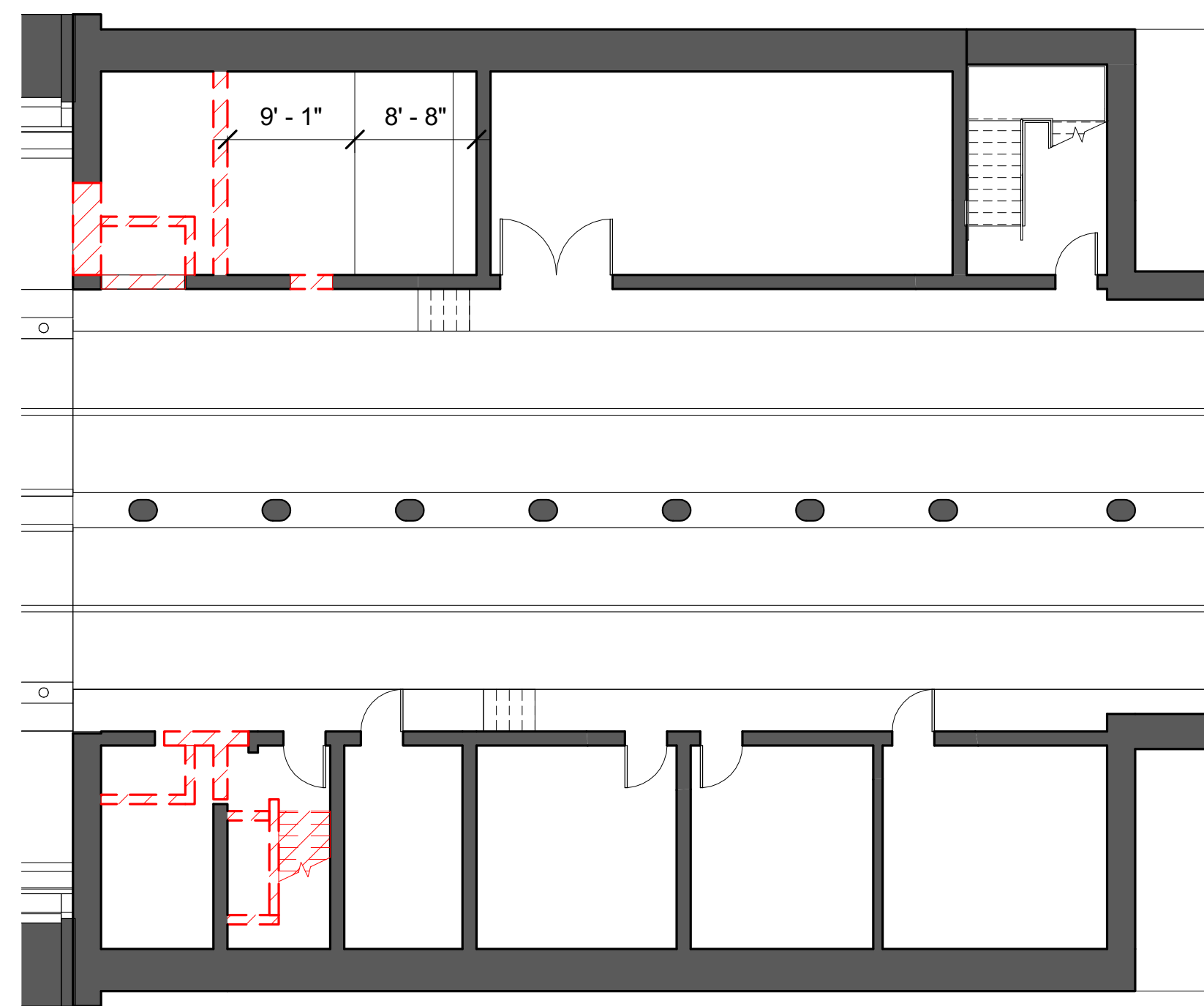
SUBMITTED BY: _____ DATE _____ WMATA APPROVED _____ DATE _____

CRYSTAL CITY METRO RAIL STATION EAST ENTRANCE
 PRELIMINARY ENGINEERING
 EXISTING STREET LEVEL
 AND ENTRANCE PLAN

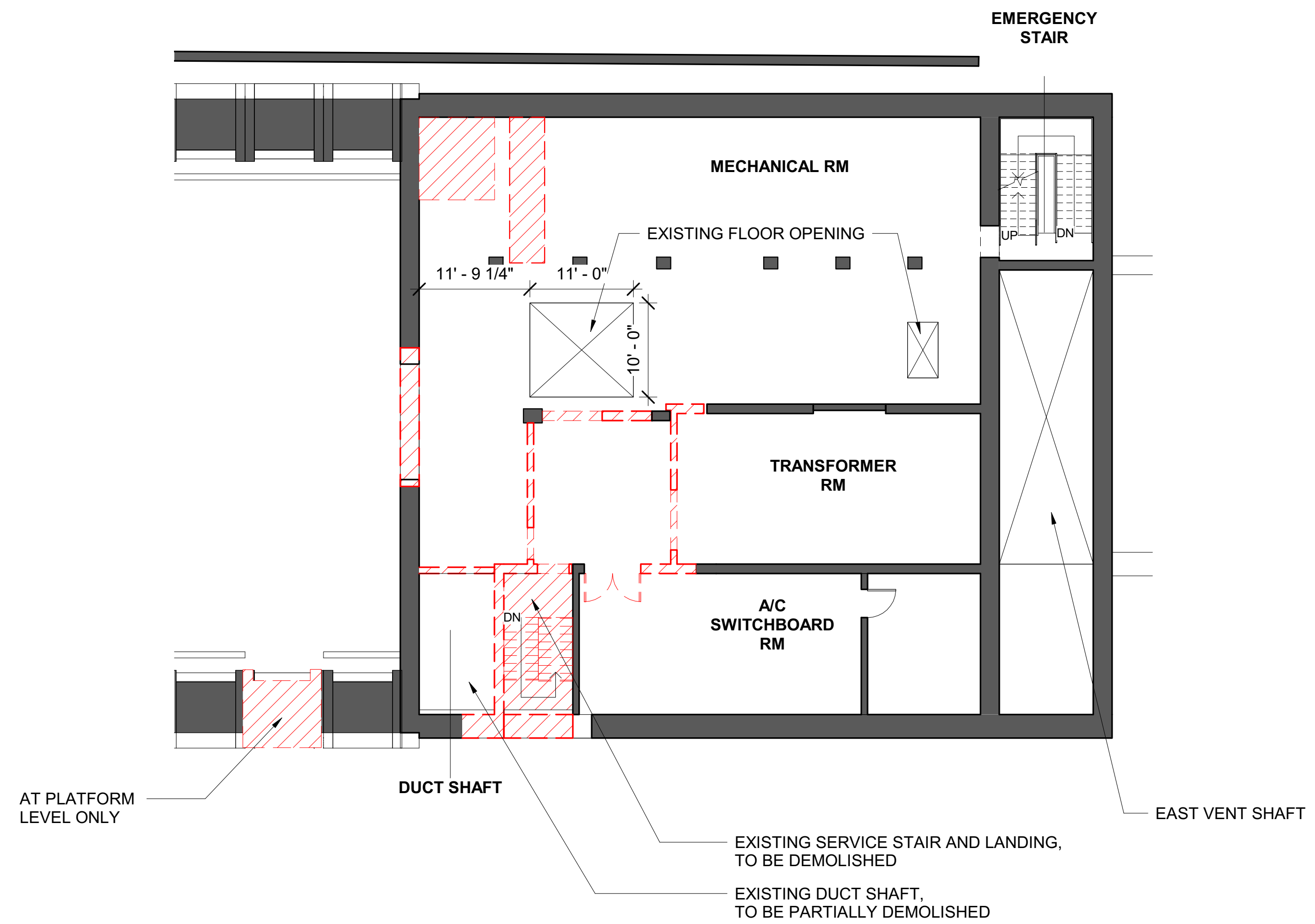
SCALE 1"=30'-0" DRAWING NO. SHEET NO. 2 OF 7

DEMOLITION LEGEND

-  EXISTING
-  DEMOLITION



2 PLATFORM LEVEL DEMOLITION
1" = 10'-0"



1 SERVICE ROOM DEMOLITION
1" = 10'-0"



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CONTRACT NO.
TBD

DESIGNED			REFERENCE DRAWINGS				REVISIONS		
NUMBER	TITLE	DATE	NUM	DESCRIPTION	DATE	NUM	DESCRIPTION		
KGP		01/12/2021							
BB		01/12/2021							
BG		01/12/2021							
BG		01/12/2021							



WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY

OFFICE OF PLANNING (PLAN)
ENGINEERING AND ARCHITECTURE

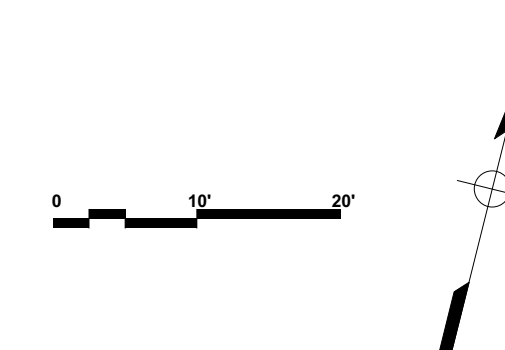
**CRYSTAL CITY METRORAIL STATION EAST ENTRANCE
PRELIMINARY ENGINEERING
DEMOLITION PLAN**

SUBMITTED BY: _____ DATE _____ WMATA APPROVED _____ DATE _____

SCALE
As indicated

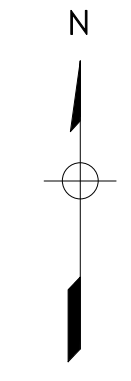
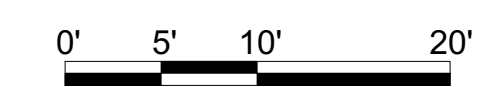
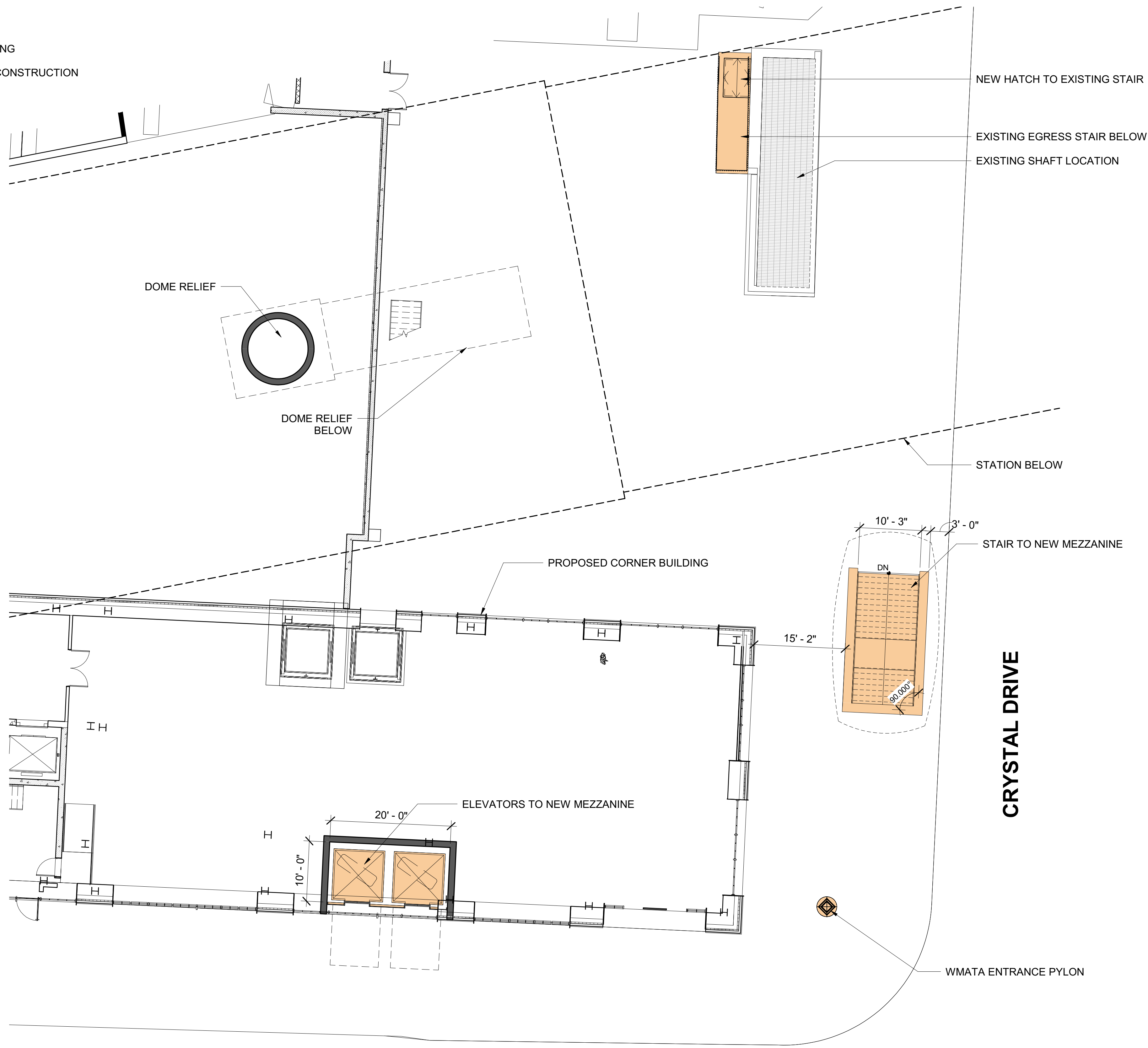
DRAWING NO.
C8a-A-101

SHEET NO.
3 OF 7



BM 362/CRYSTAL CITY STATION DESIGN BUILD/LOBE WMATA CRYSTAL CITY STATION_20180801.dwg

LEGEND
 [Grey Box] EXISTING
 [Orange Box] NEW CONSTRUCTION



KGP design studio
JBG SMITH

**DRAFT WORK-IN-PROGRESS
 NOT FOR CONSTRUCTION**

CONTRACT NO.
 TBD

	DESIGNED	KGP	01/12/2021	REFERENCE DRAWINGS		REVISIONS	
				NUMBER	TITLE	DATE	NUM
	DRAWN	BB	01/12/2021				
	CHECKED	BG	01/12/2021				
	APPROVED	BG	01/12/2021				

WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY
 metro
 OFFICE OF PLANNING (PLAN)
 ENGINEERING AND ARCHITECTURE

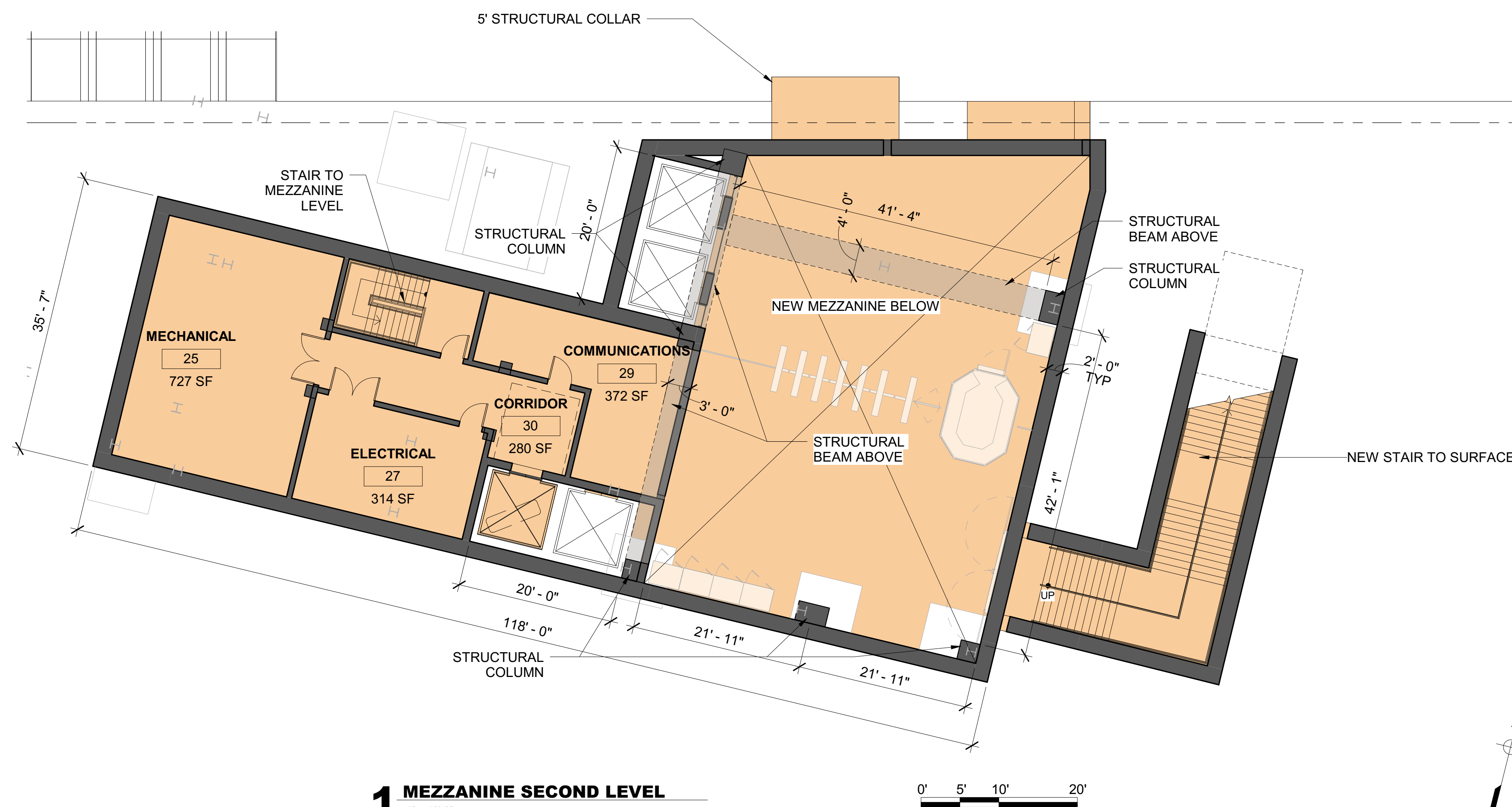
SUBMITTED BY: _____ DATE _____ WMATA APPROVED _____ DATE _____

**CRYSTAL CITY METRORAIL STATION EAST ENTRANCE
 PRELIMINARY ENGINEERING
 STREET LEVEL PLAN**

SCALE: As indicated
 DRAWING NO.: C8a-A-102
 SHEET NO.: 4 OF 7

LEGEND

- EXISTING
- NEW CONSTRUCTION



ROOM NAMES		
NO.	ROOM	Area
01	EMERGENCY STAIR	152 SF
02	TRANSFORMER RM	519 SF
03	A/C SWITCHBOARD RM	640 SF
04	DUCT SHAFT	Not Enclosed
05	MECHANICAL RM	1458 SF
07	BREAK RM	153 SF
09	EMPLOYEES RR	65 SF
11	CORRIDOR	286 SF
12	ELEV MACH ROOM	499 SF
13	FIRE EQPT CABINET	13 SF
14	CLEANERS RM	47 SF
19	CUSTOMER'S RR	77 SF
21	FIRE EQPT CABINET	Not Enclosed
22	FIRE EQPT CABINET	473 SF
23	FIRE EQPT CABINET	57 SF
26	EJECTOR RM	230 SF



**DRAFT WORK-IN-PROGRESS
NOT FOR CONSTRUCTION**

ALT 3.2 R6

		DATE	REFERENCE DRAWINGS		REVISIONS	
			NUMBER	TITLE	DATE	NUM
DESIGNED	KGP	04/28/2021				
		DATE				
DRAWN	BB	04/28/2021				
		DATE				
CHECKED	BG	04/28/2021				
		DATE				
APPROVED	BG	04/28/2021				
		DATE				



WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY

**OFFICE OF PLANNING (PLAN)
ENGINEERING AND ARCHITECTURE**

SUBMITTED BY: _____ DATE _____ WMATA APPROVED _____ DATE _____

**CRYSTAL CITY METRORAIL STATION EAST ENTRANCE
PRELIMINARY ENGINEERING
MEZZANINE SECOND LEVEL PLAN**

SCALE As indicated	DRAWING NO. C8a-A-103	SHEET NO. 5 OF 7
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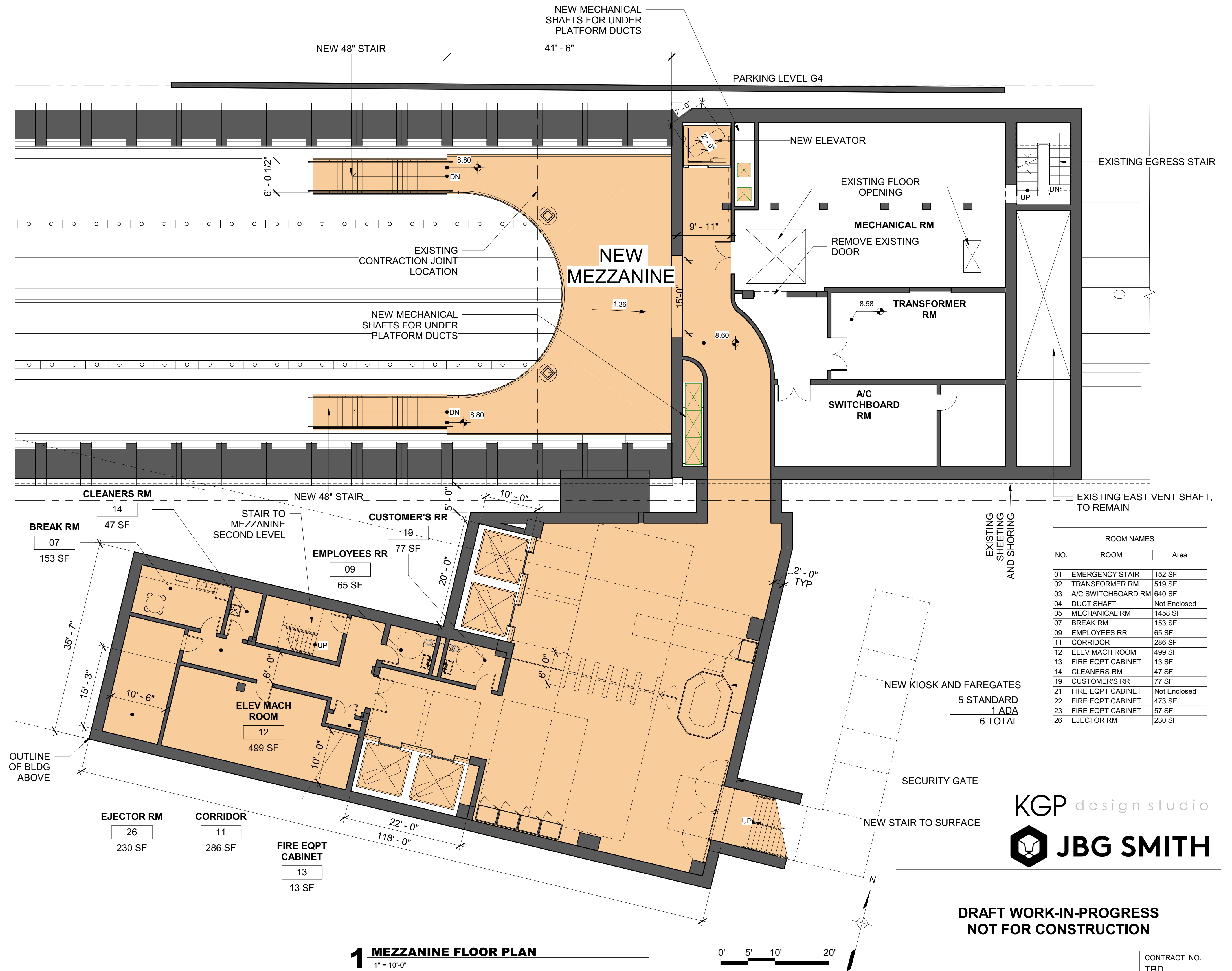
CONTRACT NO.
TBD

BM 1462/CRYSTAL CITY STATION DESIGN BUILD LOBBY WMATA CRYSTAL CITY STATION_20210401.dwg

LEGEND

EXISTING

NEW CONSTRUCTION



ROOM NAMES		
NO.	ROOM	Area
01	EMERGENCY STAIR	152 SF
02	TRANSFORMER RM	519 SF
03	A/C SWITCHBOARD RM	640 SF
04	DUCT SHAFT	Not Enclosed
05	MECHANICAL RM	1458 SF
07	BREAK RM	153 SF
09	EMPLOYEES RR	65 SF
11	CORRIDOR	286 SF
12	ELEV MACH ROOM	499 SF
13	FIRE EQPT CABINET	13 SF
14	CLEANERS RM	47 SF
19	CUSTOMER'S RR	77 SF
21	FIRE EQPT CABINET	Not Enclosed
22	FIRE EQPT CABINET	473 SF
23	FIRE EQPT CABINET	57 SF
26	EJECTOR RM	230 SF

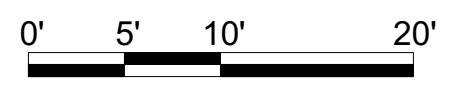
EXISTING SHEETING AND SHORING

NEW KIOSK AND FAREGATES
5 STANDARD
1 ADA
6 TOTAL



**DRAFT WORK-IN-PROGRESS
NOT FOR CONSTRUCTION**

1 MEZZANINE FLOOR PLAN
1" = 10'-0"



ALT 3.2 R6

	REFERENCE DRAWINGS			REVISIONS		
	NUMBER	TITLE	DATE	NUM	DESCRIPTION	
DESIGNED	KGP	04/28/2021	DATE			
DRAWN	BB	04/28/2021	DATE			
CHECKED	BG	04/28/2021	DATE			
APPROVED	BG	04/28/2021	DATE			

WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY
OFFICE OF PLANNING (PLAN)
ENGINEERING AND ARCHITECTURE

SUBMITTED BY: _____ DATE _____ WMATA APPROVED _____ DATE _____

CRYSTAL CITY METRORAIL STATION EAST ENTRANCE
PRELIMINARY ENGINEERING
NEW MEZZANINE FLOOR PLAN

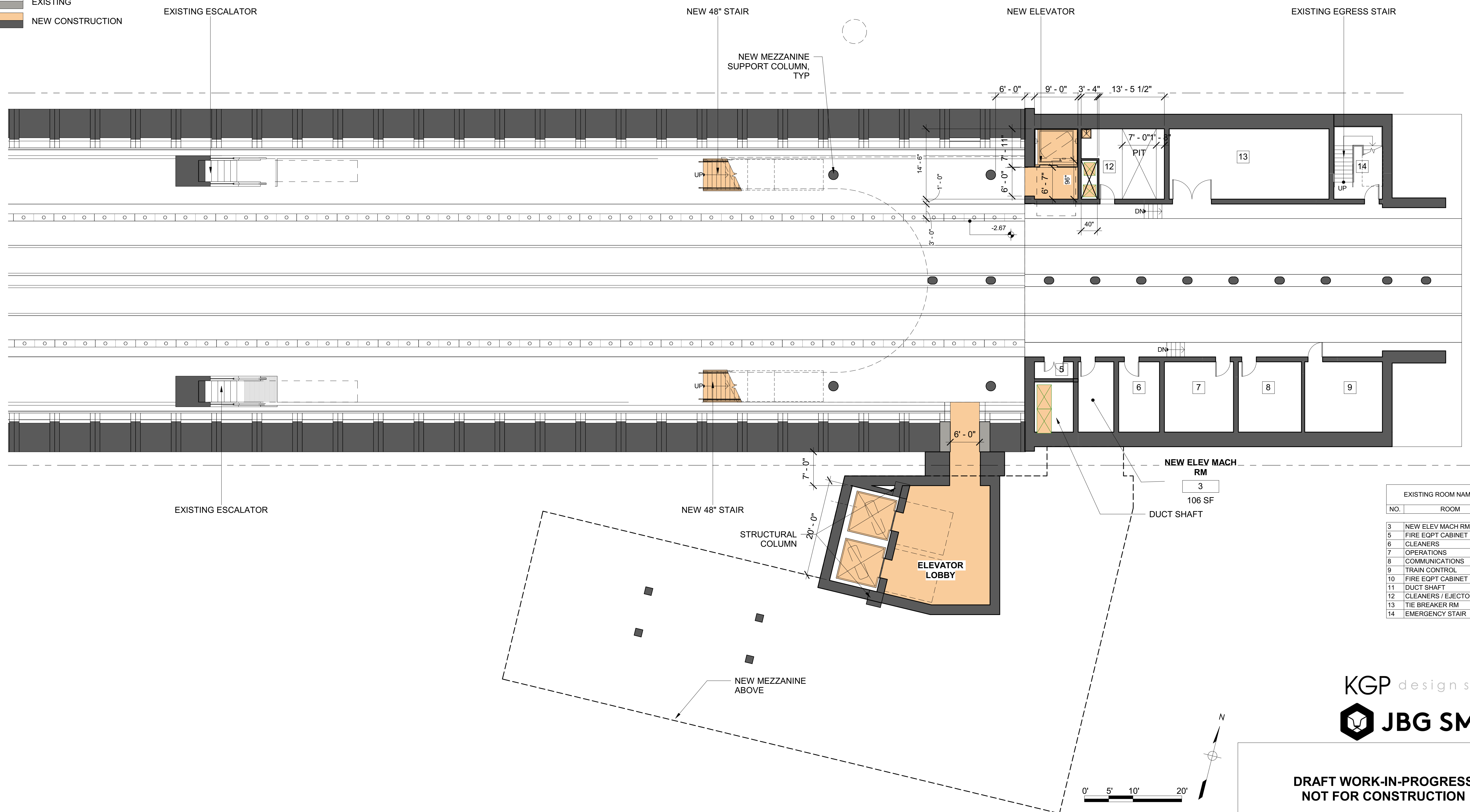
SCALE: As indicated
DRAWING NO.: C8a-A-104
SHEET NO.: 6 OF 7

CONTRACT NO.: TBD

BM 362 / CRYSTAL CITY STATION DESIGN BUILD / LODGE WMAVA CRYSTAL CITY STATION_20210401.rvt

LEGEND

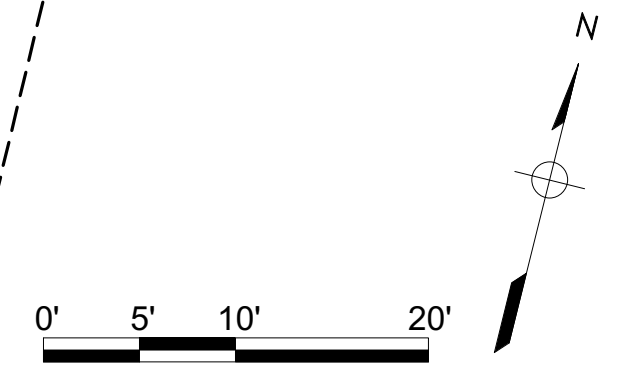
- EXISTING
- NEW CONSTRUCTION



EXISTING ROOM NAMES	
NO.	ROOM
3	NEW ELEV MACH RM
5	FIRE EQPT CABINET
6	CLEANERS
7	OPERATIONS
8	COMMUNICATIONS
9	TRAIN CONTROL
10	FIRE EQPT CABINET
11	DUCT SHAFT
12	CLEANERS / EJECTOR RM
13	TIE BREAKER RM
14	EMERGENCY STAIR



**DRAFT WORK-IN-PROGRESS
NOT FOR CONSTRUCTION**



ALT 3.2 R6

	DESIGNED	DATE	REFERENCE DRAWINGS		REVISIONS	
			NUMBER	TITLE	DATE	DESCRIPTION
DESIGNED	KGP	04/28/2021				
DRAWN	BB	04/28/2021				
CHECKED	BG	04/28/2021				
APPROVED	BG	04/28/2021				

WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY
OFFICE OF PLANNING (PLAN)
ENGINEERING AND ARCHITECTURE

SUBMITTED BY: _____ DATE _____ WMATA APPROVED _____ DATE _____

CONTRACT NO.
TBD

**CRYSTAL CITY METRO RAIL STATION EAST ENTRANCE
PRELIMINARY ENGINEERING
PLATFORM LEVEL FLOOR PLAN**

SCALE As indicated	DRAWING NO. C8a-A-105	SHEET NO. 7 OF 7
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