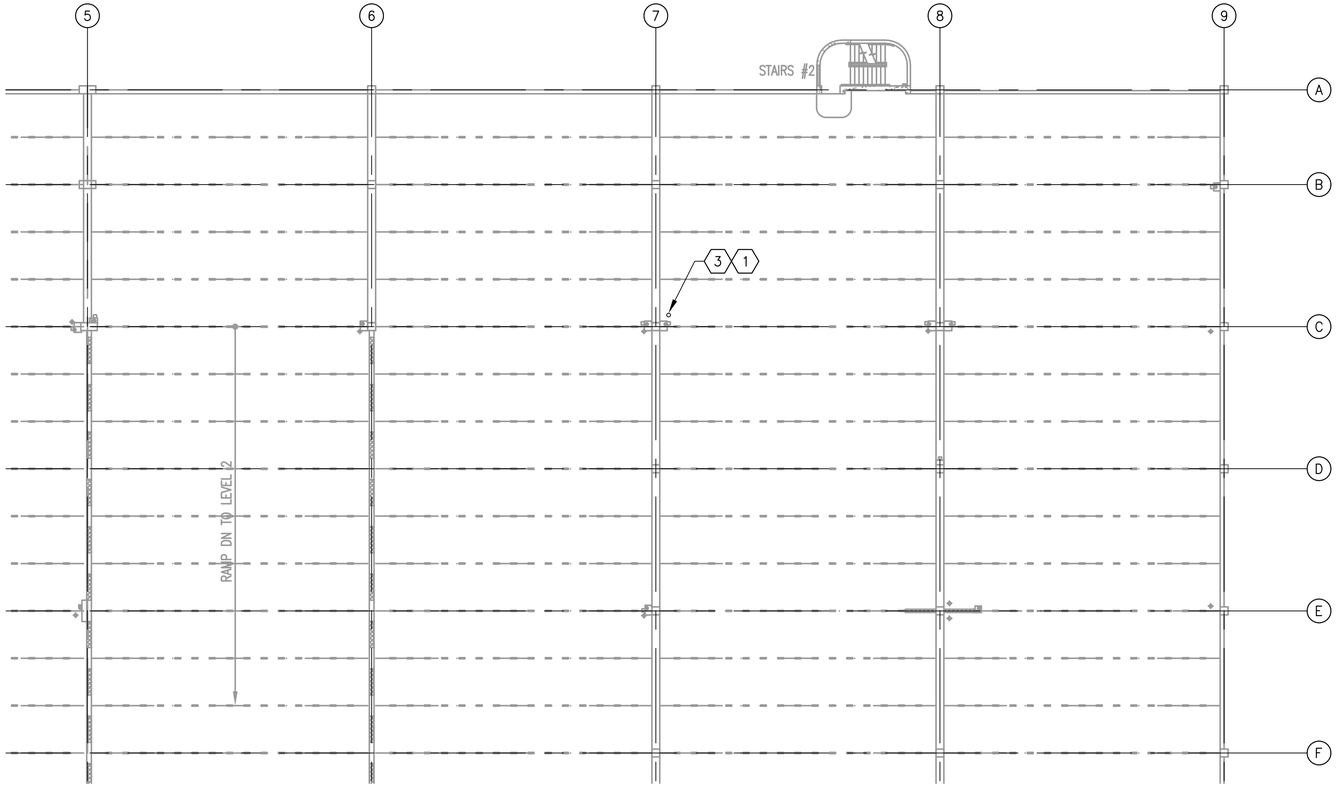
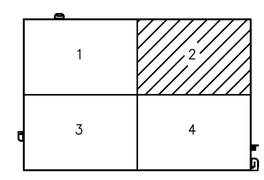


1 LEVEL 3 - PARTIAL FLOOR PLAN 2
K08-P-110

SCALE: 1/16"=1'-0"

PLUMBING REPAIR QUANTITIES (LEVEL 3 FLOOR PLAN 2)			
KEY NOTES	QUANTITY	UNIT OF QTY.	NUMBER OF LOCATIONS
3	5	FEET	1



KEY PLAN

N

GFP A Gannett Fleming/Parsons JOINT VENTURE

COMMONWEALTH OF VIRGINIA
01/25/2018
DEBDAS GHOSAL
NO. 016382
PROFESSIONAL ENGINEER

DESIGNED	M.MCDONNELL	01/2018 DATE
DRAWN	M.MCDONNELL	01/2018 DATE
CHECKED	R.LAUFER	01/2018 DATE

REFERENCE DRAWINGS

NUMBER	TITLE

REVISIONS

DATE	NUM	DESCRIPTION
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WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY

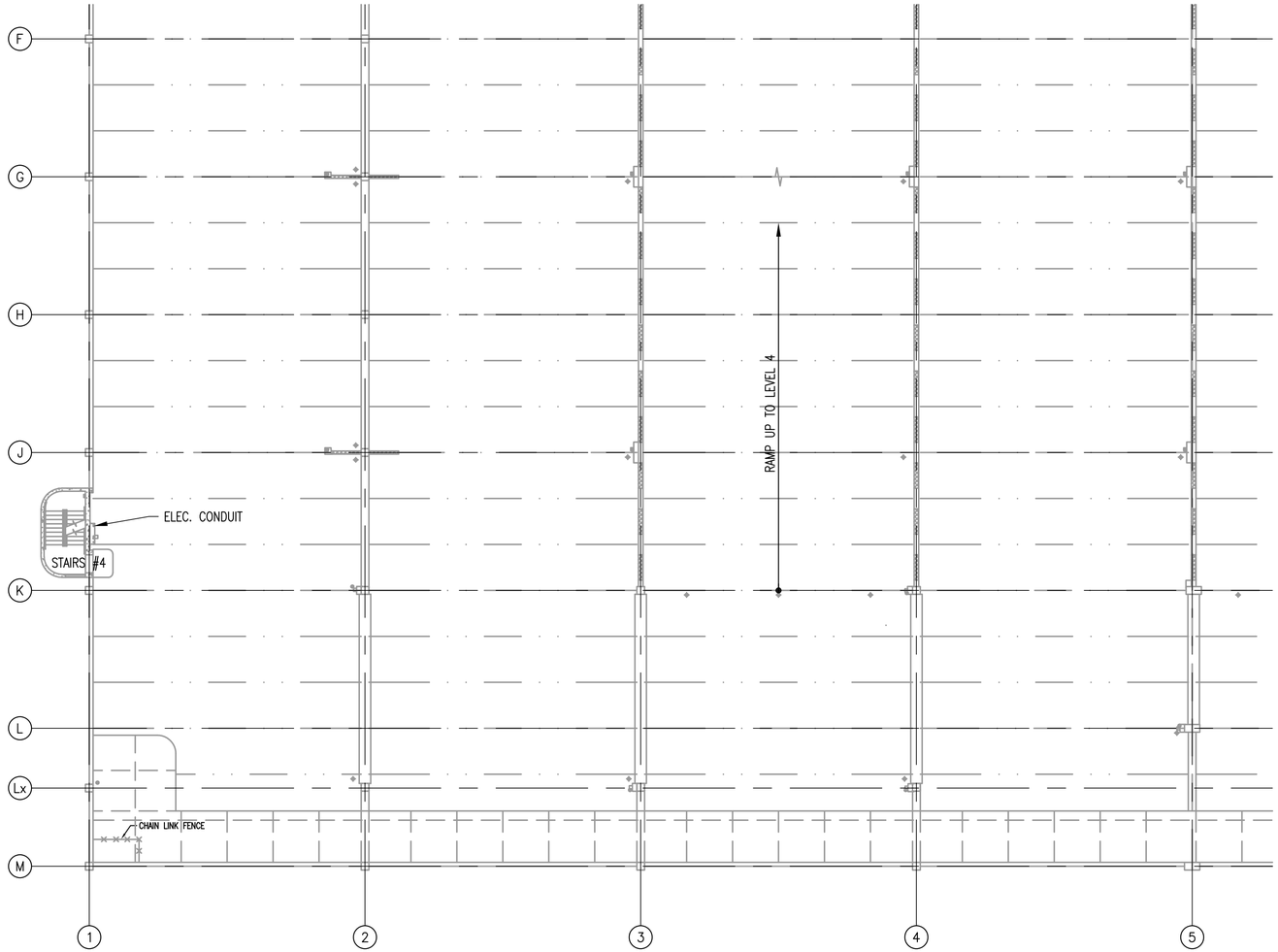
OFFICE OF DESIGN AND CONSTRUCTION
IRPG - FIXED FACILITIES

APPROVED 01/25/2018
JOHN PURDY DATE
ENGINEERING MANAGER

APPROVED 01/25/2018
DEBDAS GHOSAL DATE
ENGINEER OF RECORD

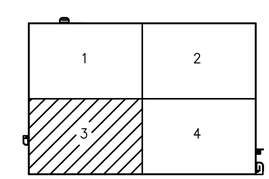
REHABILITATION OF PARKING GARAGES
K08 - VIENNA STATION - NORTH PARKING GARAGE
LEVEL 3
PARTIAL FLOOR PLAN 2

M NO.	CONTRACT NO.	SCALE	DRAWING NO.	SHEET NO.
M1301	FQ18064	1/16"=1'-0"	K08-P-110	460 of 503



1 LEVEL 3 - PARTIAL FLOOR PLAN 3
K08-P-111

SCALE: 1/16"=1'-0"



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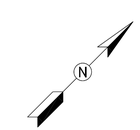

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COMMONWEALTH OF VIRGINIA
01/25/2018
DEBDAS GHOSAL
016382
PROFESSIONAL ENGINEER

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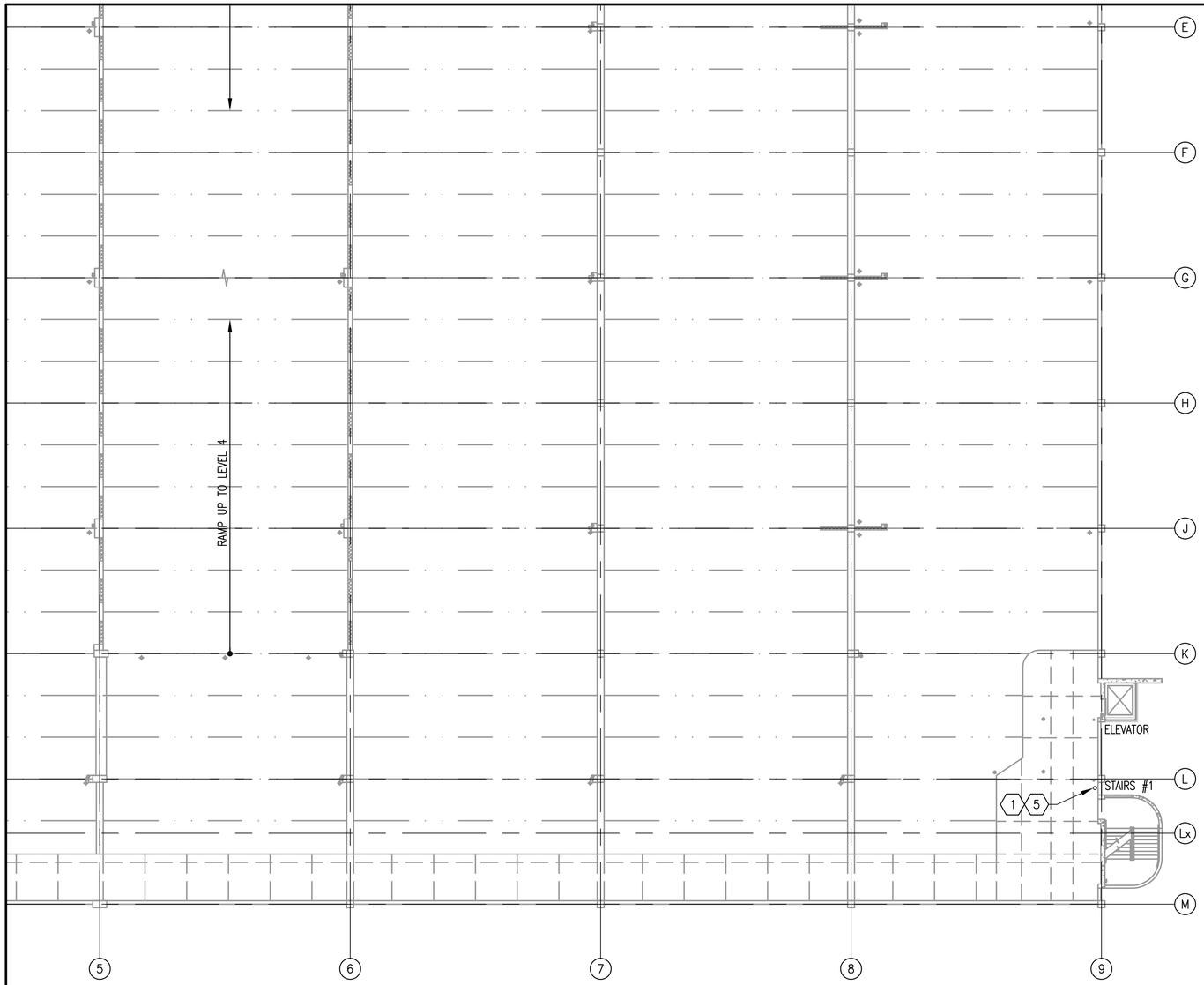
REHABILITATION OF PARKING GARAGES
K08 - VIENNA STATION - NORTH PARKING GARAGE
LEVEL 3
PARTIAL FLOOR PLAN 3

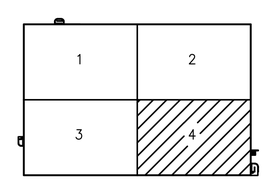
M NO.	CONTRACT NO.	SCALE	DRAWING NO.	SHEET NO.
M1301	FQ18064	AS NOTED	K08-P-111	461 of 503



1 LEVEL 3 - PARTIAL FLOOR PLAN 4
K08-P-112

SCALE: 1/16"=1'-0"

PLUMBING REPAIR QUANTITIES (LEVEL 3 FLOOR PLAN 4)			
KEY NOTES	QUANTITY	UNIT OF QTY.	NUMBER OF LOCATIONS
5	10	FEET	1



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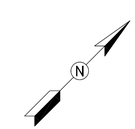

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01/25/2018
DEBDAS GHOSAL
NO. 016382
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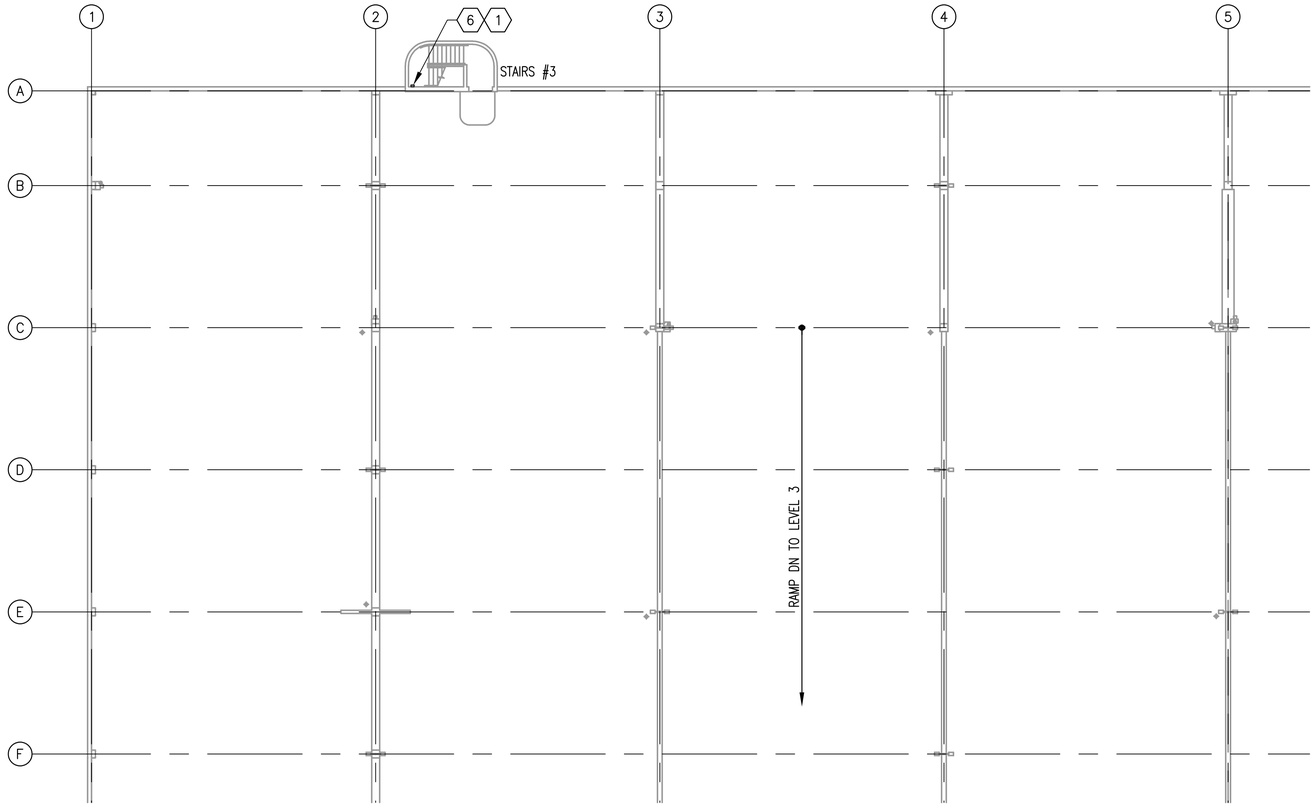
REHABILITATION OF PARKING GARAGES
K08 - VIENNA STATION - NORTH PARKING GARAGE
LEVEL 3
PARTIAL FLOOR PLAN 4

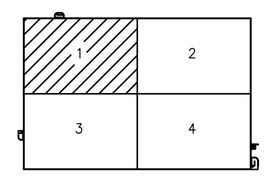
M NO.	CONTRACT NO.	SCALE	DRAWING NO.	SHEET NO.
M1301	FQ18064	AS NOTED	K08-P-112	462 of 503



1 K08-P-113 LEVEL 4 - PARTIAL FLOOR PLAN 1

SCALE: 1/16"=1'-0"

PLUMBING REPAIR QUANTITIES (LEVEL 4 FLOOR PLAN 1)			
KEY NOTES	QUANTITY	UNIT OF QTY.	NUMBER OF LOCATIONS
6	1	UNIT	1



KEY PLAN

N

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01/25/2018
DEBDAS GHOSAL
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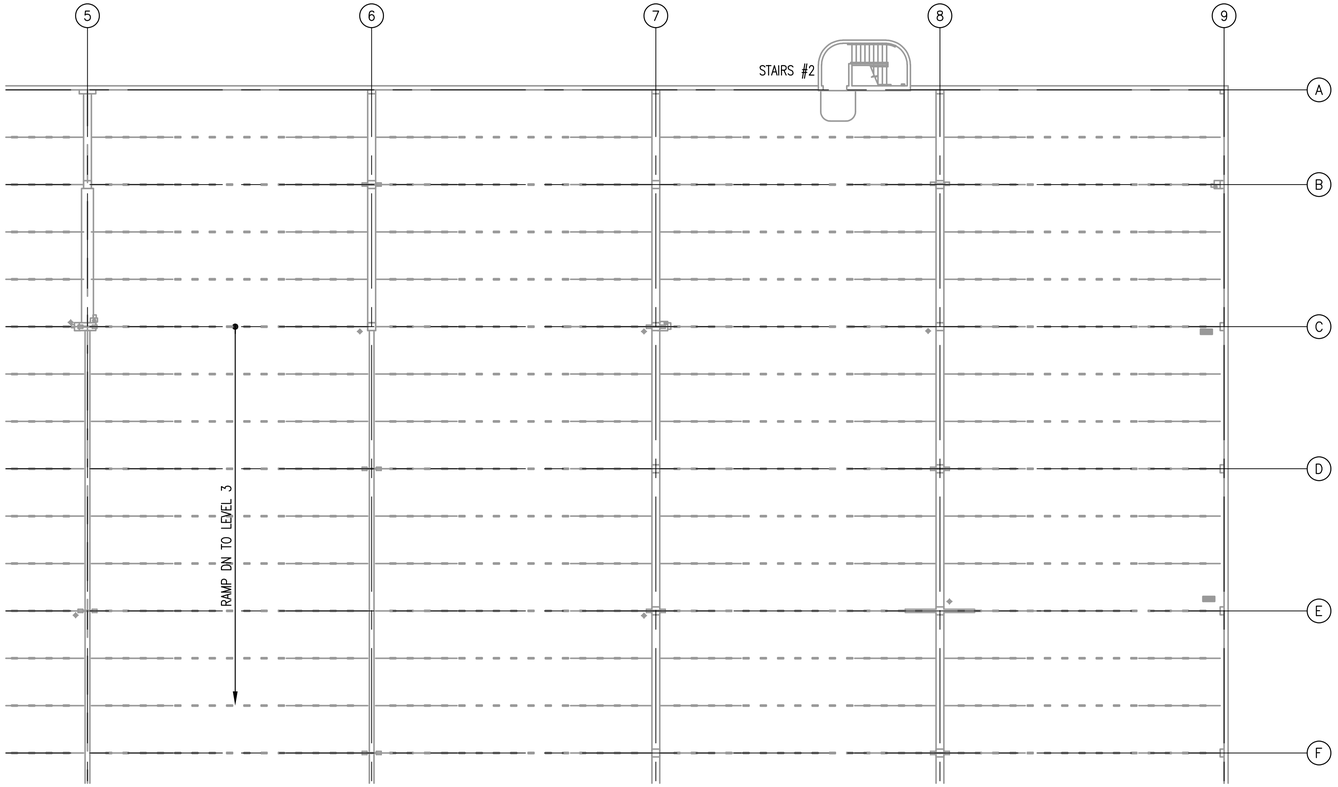
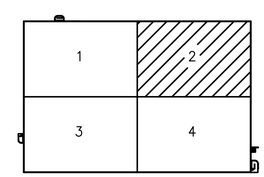
REHABILITATION OF PARKING GARAGES
K08 - VIENNA STATION - NORTH PARKING GARAGE
LEVEL 4
PARTIAL FLOOR PLAN 1

M NO.	CONTRACT NO.	SCALE	DRAWING NO.	SHEET NO.
M1301	FQ18064	AS NOTED	K08-P-113	463 of 503

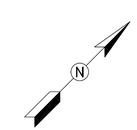


1 LEVEL 4 - PARTIAL FLOOR PLAN 2
K08-P-114

SCALE: 1/16"=1'-0"



KEY PLAN



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COMMONWEALTH OF VIRGINIA
01/25/2018
DEBDAS GHOSAL
NO. 016382
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DEBDAS GHOSAL
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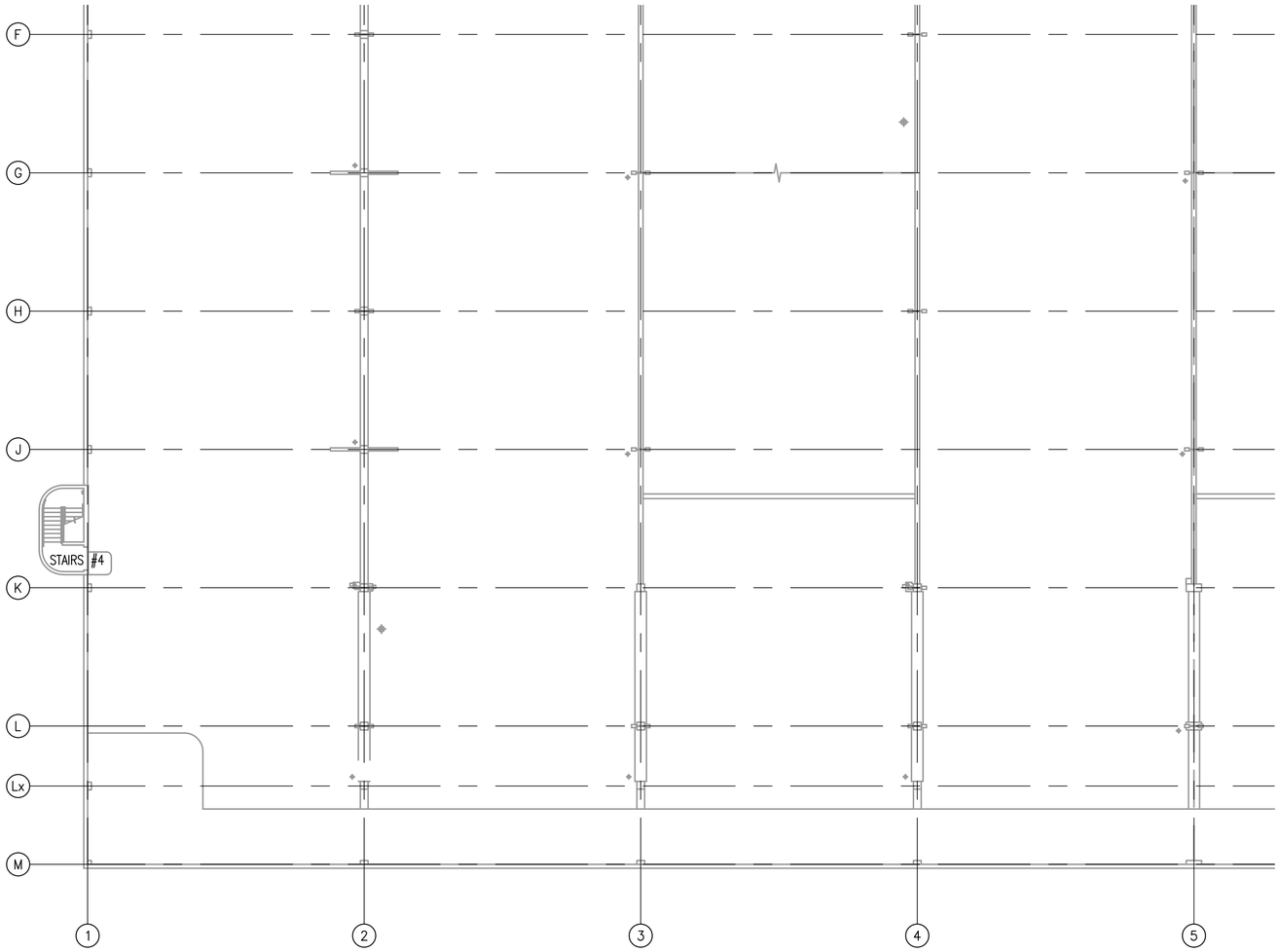
DATE

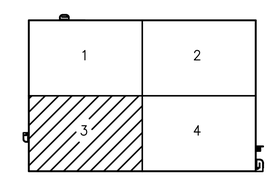
REHABILITATION OF PARKING GARAGES
K08 - VIENNA STATION - NORTH PARKING GARAGE
LEVEL 4
PARTIAL FLOOR PLAN 2

M NO.	CONTRACT NO.	SCALE	DRAWING NO.	SHEET NO.
M1301	FQ18064	1/16"=1'-0"	K08-P-114	464 of 503

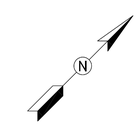


1 LEVEL 4 - PARTIAL FLOOR PLAN 3
K08-P-115

SCALE: 1/16"=1'-0"



KEY PLAN



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DEBDAS GHOSAL
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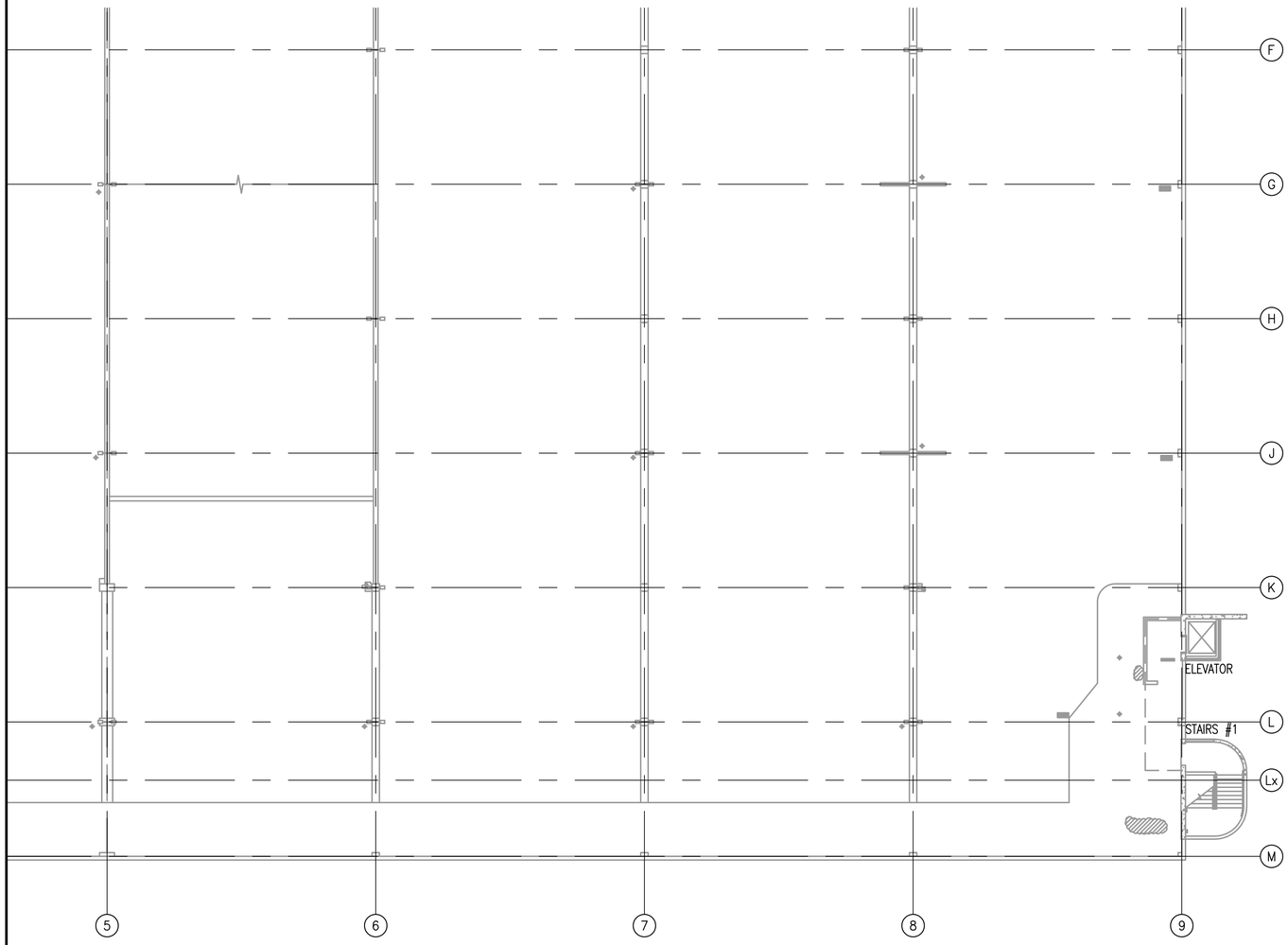
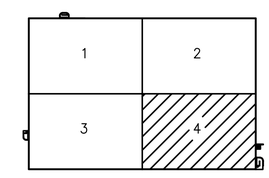
REHABILITATION OF PARKING GARAGES
K08 - VIENNA STATION - NORTH PARKING GARAGE
LEVEL 4
PARTIAL FLOOR PLAN 3

M NO.	CONTRACT NO.	SCALE	DRAWING NO.	SHEET NO.
M1301	FQ18064	AS NOTED	K08-P-115	465 of 503

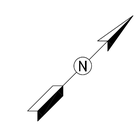


1 LEVEL 4 - PARTIAL FLOOR PLAN 4
K08-P-116

SCALE: 1/16"=1'-0"



KEY PLAN



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JOHN PURDY DATE
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REHABILITATION OF PARKING GARAGES
K08 - VIENNA STATION - NORTH PARKING GARAGE
LEVEL 4
PARTIAL FLOOR PLAN 4

M NO.	CONTRACT NO.	SCALE	DRAWING NO.	SHEET NO.
M1301	FQ18064	AS NOTED	K08-P-116	466 of 503

ABBREVIATION

4SD	4" SQUARE, 2 1/8" DEEP JUNCTION BOX
A	AMPERES/AMMETER/AUTO
AC	ALTERNATING CURRENT /AIR COMPRESSOR
ACT	ABOVE COUNTER TOP
A/C	AIR CONDITIONING
AFF	ABOVE FINISH FLOOR
APPROX	APPROXIMATELY
AT	AMPERE TRIP
AWG	AMERICAN WIRE GAUGE
AHJ	AUTHORITY HAVING JURISDICTION
AFCI	ARC FAULT CIRCUIT INTERRUPTER
BATT	BATTERY
BC	BARE COPPER
BKR	BREAKER
BLDG	BUILDING
C	CONDUIT/ CONDUCTOR/ COMMON
CAT	CATALOG
CAU	COMPRESSED AIR UNIT
CB	CIRCUIT BREAKER/CHILLER BUILDING/ CONTROL BUILDING
CFE/CI	CONTRACTOR FURNISHED EQUIPMENT/ CONTRACTOR INSTALLED
CKT	CIRCUIT
COMM	COMMUNICATION
CONN	CONNECTION
COND	CONDUCTOR,CONDITIONING
CONT	CONTROL/CONTINUATION
CORR	CORRIDOR
CU	COPPER
1/C	SINGLE CONDUCTOR CABLE
X/C	MULTICONDUCTOR CABLE (X DENOTES # OF CONDUCTORS)
DET	DETAIL
DEMO.	DEMOLISH
DIA	DIAMETER
DISC	DISCONNECT
DPDT	DOUBLE POLE, DOUBLE THROW
DPST	DOUBLE POLE, SINGLE THROW
DWG	DRAWING
EF	EXHAUST FAN
ELECT	ELECTRICAL
EL, ELEV	ELEVATION
EMERG	EMERGENCY
EMT	ELECTRIC METALLIC TUBING
ENCL	ENCLOSURE
EQ, EQUIP	EQUIPMENT
ETR	EXISTING TO REMAIN
EWC	ELECTRIC WATER COOLER
EWH	ELECTRICAL WATER HEATER
EX	EXISTING
ETR	EXISTING TO REMAIN
FA	FIRE ALARM
FACP	FIRE ALARM CONTROL PANEL
FCU	FAN COIL UNIT
FIXT	FIXTURE
FLA	FULL LOAD AMPS
FLEX	FLEXIBLE
FLUOR	FLUORESCENT
FO	FIBER OPTIC CABLE
FP	FIRE PROTECTION
FT(')	FEET/FOOT
FUT	FUTURE
GFI	GROUND FAULT INTERRUPTER
GFCI	GROUND FAULT CIRCUIT INTERRUPT
GF	GROUND FAULT RELAY
G, GND	GROUND
HP	HORSEPOWER
HPF	HIGH POWER FACTOR
HPS	HIGH PRESSURE SODIUM
HVAC	HEATING, VENT, AND AIR CONDITIONING
HV	HIGH VOLTAGE
HW	HOT WATER
HZ	HERTZ
IEEE	INSTITUTE OF ELECTRICAL AND ELECTRONIC ENGINEERS
IG	ISOLATED GROUND
INCAND	INCANDESCENT
IND, JB, J-BOX	INDICATION, JUNCTION BOX
k	THOUSAND/KILO
kcmil	THOUSAND CIRCULAR MIL
KV	KILOVOLT
KVA	KILOVOLT-AMPERES
KVAR	KILOVAR
KW	KILOWATT
LC	LIGHTING CONTACTOR
LDCP	LEAK DETECTOR CONTROL PANEL
LFACP	LOCAL FIRE ALARM CONTROL PANEL
LTG	LIGHT/LIGHTING
LV	LOW VOLTAGE
LVL	LEVEL
LVPC	LOW VOLTAGE POWER & CONTROL
M	METER/MANUAL
MA	MILLIAMPS
MAX	MAXIMUM
MCB	MAIN CIRCUIT BREAKER
MCC	MOTOR CONTROL CENTER
MCD	MOTORIZED CONTROL DAMPER
MECH	MECHANICAL
MFG	MANUFACTURING
MFGR	MANUFACTURER
MH	MOUNTING HEIGHT/ MANHOLE
MIN	MINIMUM
MISC	MISCELLANEOUS
MLO	MAIN LUGS ONLY
MTD	MOUNTED
MTG	MOUNTING
MTR	MOTOR
N	NEUTRAL/NEUTRAL CONTACTOR
NEC	NATIONAL ELECTRICAL CODE
NEMA	NATIONAL ELECTRICAL MANUFACTURERS ASSOCIATION
NF	NON-FUSED
NL	NIGHT LIGHT
No./#	NUMBER
NTS	NOT TO SCALE
ø	PHASE/DIAMETER
OC	OVERCURRENT
OL	OVERLOAD RELAY CONTACTS
P	POLE/POWER
PB	PULL BOX/PUSHBUTTON
PNL	PANEL
PPB	POWER PULL BOX
PRI	PRIMARY
PROVIDE	FURNISH, INSTALL, AND CONNECT COMPLETE.
PWR	POWER
PVC	POLYVINYL CHLORIDE
RECEPT., REC	RECEPTACLE
REF	REFERENCE
REV	REVISION/REVERSE
RGS	RIGID GALVANIZED STEEL CONDUIT
RM	ROOM
SCH	SCHEDULE
SEC	SECONDARY/SECOND
SHT	SHEET
SP	SPLICE POINT/SPARE
SPECS	SPECIFICATIONS
SPDT	SINGLE POLE DOUBLE THROW
SPST	SINGLE POLE SINGLE THROW
STD	STANDARD
SW	SWITCH
SWBD	SWITCHBOARD
SWGR	SWITCHGEAR
SYS	SYSTEM
T	TECHNICAL/TRAY/TRANSFORMER
T1/T2	TRANSFORMER T1-T2
TBD	TO BE DETERMINED
TYP	TYPICAL
U	UTILITY
UG	UNDERGROUND
UH	UNIT HEATER
UON	UNLESS OTHERWISE NOTED
UPS	UNINTERRUPTIBLE POWER SUPPLY
VA	VOLT-AMPERE
V	VOLT/VOLTMETER
VD	VOLTAGE DROP
W	WATTS/WIRE/WIDTH/WIDE
W/	WITH
W/O	WITHOUT
WP	WEATHERPROOF
XFMR	TRANSFORMER
Z	IMPEDANCE

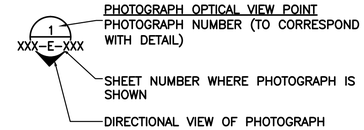
GENERAL NOTES

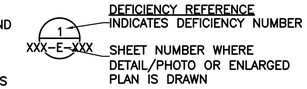
1. COORDINATE ALL ELECTRICAL WORK WITH ALL FACILITY ENGINEERS AND MAINTENANCE PERSONNEL TO AVOID CONFLICTS AND UNFORESEEN OUTAGES. COORDINATE DRAWINGS IN ACCORDANCE WITH THE REQUIREMENTS OF THE SPECIFICATIONS.
2. CONTRACTOR SHALL VERIFY EXISTING SITE CONDITIONS PRIOR TO THE START OF ANY WORK. CONTRACTOR SHALL NOT PROCEED WITH ANY ELECTRICAL, TELECOMMUNICATION, FIRE ALARM, SPECIAL SYSTEMS, OR LIGHTING CIRCUITRY MODIFICATION TO THE EXISTING FACILITY'S SYSTEMS UNLESS AUTHORIZED BY FACILITY ENGINEERS, IN WRITING.
3. ALL DEMOLITION MATERIALS, WIRING, DEVICES, LIGHTING FIXTURES, LAMPS, AND ANY OTHER EQUIPMENT ARE TO BE DISCARDED AFTER APPROVAL OF FACILITY ENGINEERS, OR THEIR REPRESENTATIVE.
4. DISCARDED MATERIALS SHALL BE EVALUATED FOR RECYCLABLE MATERIALS AND SHALL BE DISPOSED OF IN ACCORDANCE TO THE FACILITY'S RECYCLABLE PROGRAM, GUIDELINES, AND POLICIES.
5. ALL CONTRACTORS AND FACILITY PERSONNEL SHALL BE RESPONSIBLE TO MAINTAIN HOUSEKEEPING PRACTICES ON THE PREMISES OF THE WORK SITE AND SHALL ADHERE TO THE ALL RULES, POLICIES, AND GUIDELINES SET FORTH IN THE FACILITIES SAFETY IN THE WORK AREA PROGRAM.
6. ELECTRICAL EQUIPMENT, DEVICES, LIGHTING FIXTURES, CONDUIT, ENCLOSURES, TROUGHS, DISCONNECT SWITCHES, MOUNTING HARDWARE, ETC., INDICATED ON THE DEFICIENCY DRAWINGS ARE TO BE REMOVED AND STORED OFF THE PREMISES, UNLESS OTHERWISE NOTED.
7. CONTRACTOR AND FACILITY PERSONNEL SHALL COORDINATE WITH THE WORK WITH THE DEFICIENCY DRAWINGS FOR RELATED DISCIPLINES AND SHALL REMOVE ELECTRICAL EQUIPMENT AS REQUIRED TO COMPLETE THE PROJECT. CONTRACTOR SHALL ENSURE ALL POWER IS OFF, LOCKOUT AND TAG-OUT PROCEDURES HAVE BEEN OBSERVED, PRIOR TO ANY DEMOLITION, OR REMOVAL OF EQUIPMENT OR DEVICES, AND THAT ALL PROPER PRECAUTIONS HAVE BEEN TAKEN TO ALLOW FOR A SAFE PROJECT SITE.
8. THE CONTRACTOR SHALL BE RESPONSIBLE FOR FILLING, PATCHING, SEALING AND FINISHING ANY OPENINGS OR HOLES UNCOVERED DURING THE ELECTRICAL DEMOLITION WORK. WHERE APPLICABLE THE CONTRACTOR MUST MAINTAIN THE INTEGRITY OF THE REPAIRED EXISTING WALLS, AND/OR FLOOR SLAB BY USING THE THE APPROPRIATE INDUSTRY APPROVED REPAIR METHOD.
9. THE CONTRACTOR AND FACILITY PERSONNEL SHALL REROUTE AND/OR RECONNECT ANY ELECTRICAL CIRCUITS THAT WILL REMAIN IN USE BUT INTERFERES WITH THE NEW CONSTRUCTION. THE CONTRACTOR SHALL PERFORM A FIELD INVESTIGATION PRIOR TO CONSTRUCTION OF NEW WORK TO VERIFY THE EXTENT OF THE DEMOLITION WORK REQUIRED. ALL WIRING AND CONDUITS THAT WILL NOT BE REUSED AND WILL BE REMOVED, AFTER THE COMPLETION OF THE NEW CONSTRUCTION.
10. CONTRACTOR AND FACILITY PERSONNEL SHALL AIM TO ELIMINATE OR MINIMIZE ALL POWER OUTAGES. CONTRACTOR SHALL COORDINATE ALL REQUIRED POWER OUTAGES WITH THE FACILITIES DIRECTOR/ENGINEER.
11. THE CONTRACTOR AND FACILITY PERSONNEL SHALL COORDINATE WITH THE CORRECTIVE WORK NOTES, AND/OR DRAWINGS, AND THAT ALL LOCATIONS HAVE BEEN VERIFIED FOR CORRECTIVE WORK TO COMMENCE.
12. REFER TO ANY OTHER DISCIPLINE DRAWINGS, (CIVIL, ARCHITECTURAL, STRUCTURAL, AND MECHANICAL), FOR ANY OTHER RELATED WORK REFERRING TO THE WALLS, CEILINGS, OR FLOORS IN THE AREA OF WORK.

CODES AND STANDARDS

1. ALL WORK OF THIS CONTRACT SHALL BE IN ACCORDANCE WITH:
1.1. WHITE FLINT: 2015 INTERNATIONAL BUILDING CODE; NFPA 70, 2014 NATIONAL ELECTRICAL CODE, EXCUTIVE REGULATION ER 6-16; 2015 INTERNATIONAL ENERGY CONSERVATION CODE; MARYLAND BUILDING REHABILITATION CODE; 2012 GREEN BUILDING CODE, EXECUTIVE REGULATION 21-17 AMMII.
1.2. NEW CARROLLTON: 2015 INTERNATIONAL BUILDING CODE; PRINCE GEORGE'S COUNTY ELECTRICAL CODE, SUBTITLE 9; NFPA 70, 2014 NATIONAL ELECTRICAL CODE; 2015 INTERNATIONAL ENERGY CONSERVATION CODE.
1.3. LARGO TOWN CENTER NORTH: 2015 INTERNATIONAL BUILDING CODE; PRINCE GEORGE'S COUNTY ELECTRICAL CODE, SUBTITLE 9; NFPA 70, 2014 NATIONAL ELECTRICAL CODE; 2015 INTERNATIONAL ENERGY CONSERVATION CODE.
1.4. LARGO TOWN CENTER SOUTH: 2015 INTERNATIONAL BUILDING CODE; PRINCE GEORGE'S COUNTY ELECTRICAL CODE, SUBTITLE 9; NFPA 70, 2014 NATIONAL ELECTRICAL CODE; 2015 INTERNATIONAL ENERGY CONSERVATION CODE.
1.5. WEST FALLS CHURCH: 2012 INTERNATIONAL BUILDING CODE; 2012 VIRGINA ENERGY CONSERVATION CODE; NFPA 70, 2011 NATIONAL ELECTRICAL CODE.
1.6. VIENNA NORTH: 2012 INTERNATIONAL BUILDING CODE; 2012 VIRGINA ENERGY CONSERVATION CODE; NFPA 70, 2011 NATIONAL ELECTRICAL CODE.

GENERAL





GFP A Gannett Fleming/Parsons JOINT VENTURE

COMMONWEALTH OF VIRGINIA
MONTE A. RICHARDS
Lic. No. 0402035948
01/25/2018
PROFESSIONAL ENGINEER

DESIGNED	M.RICHARDS	01/2018 DATE
DRAWN	R. PINNICK	01/2018 DATE
CHECKED	M. RICHARDS	01/2018 DATE

REFERENCE DRAWINGS

NUMBER	TITLE

REVISIONS

DATE	NUM	DESCRIPTION
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WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY

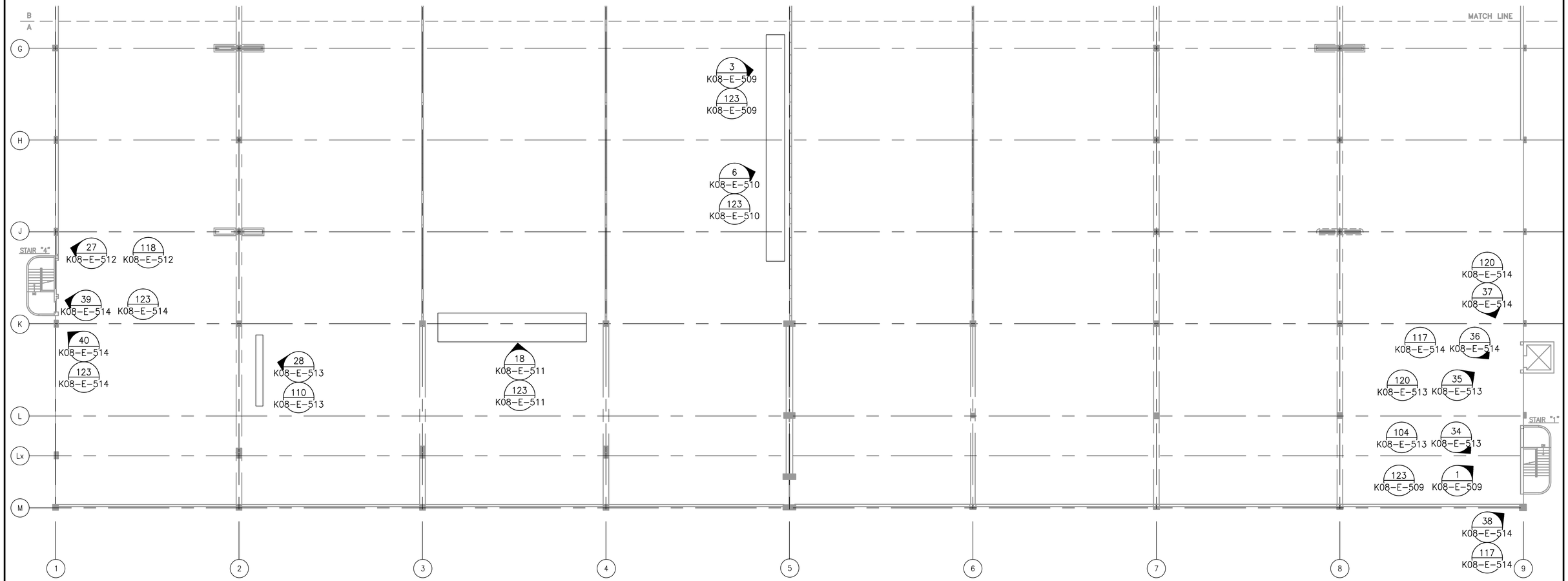
OFFICE OF DESIGN AND CONSTRUCTION
IRPG - FIXED FACILITIES

APPROVED 01/25/2018 DATE
JOHN PURDY
ENGINEERING MANAGER

APPROVED 01/25/2018 DATE
MONTE A. RICHARDS, P.E.
ENGINEER OF RECORD

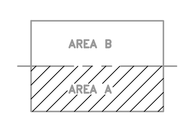
REHABILITATION OF WMATA PARKING FACILITIES
K08 - VIENNA NORTH PARKING GARAGE
ELECTRICAL
GENERAL NOTES, ABBREVIATIONS, AND SYMBOLS

M NO.	CONTRACT NO.	SCALE	DRAWING NO.	SHEET NO.
M1301	FQ18064	NONE	K08-E-001	467 of 503



1 LEVEL 1 - PLAN A
K08-E-501

SCALE: 1/16" = 1'-0"



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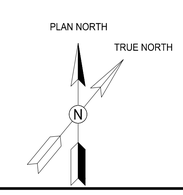

A Gannett Fleming/Parsons JOINT VENTURE

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MONTE A. RICHARDS
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ENGINEERING MANAGER

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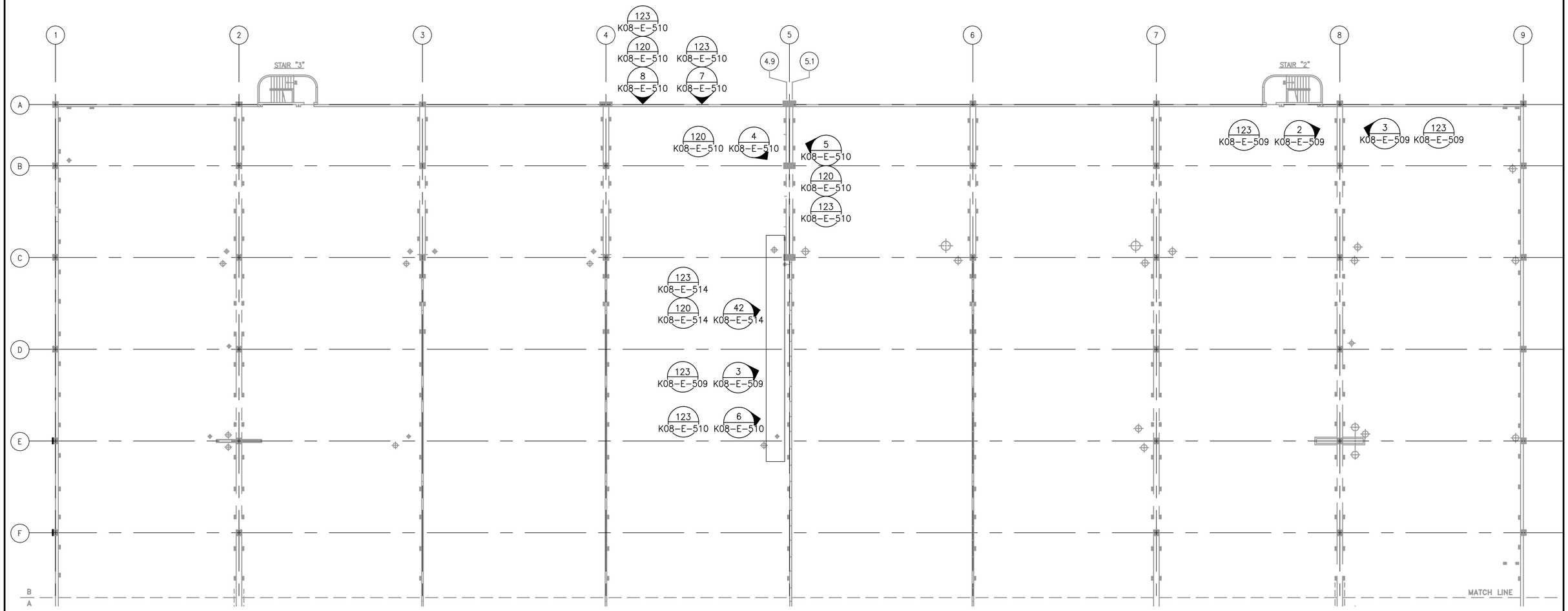
ENGINEER OF RECORD

REHABILITATION OF WMATA PARKING FACILITIES
K08 - VIENNA NORTH PARKING GARAGE
ELECTRICAL
LEVEL 1 LIGHTING AND POWER PLAN A

M NO.	CONTRACT NO.	SCALE	DRAWING NO.	SHEET NO.
M1301	FQ18064	1/16" = 1'-0"	K08-E-501	468 of 503



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K08-E-502

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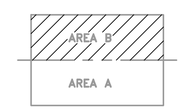

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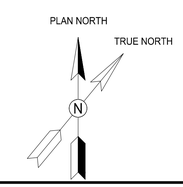

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MONTE A. RICHARDS
Lic. No. 040203594
01/25/2018
PROFESSIONAL ENGINEER

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IRPG - FIXED FACILITIES

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JOHN PURDY DATE
ENGINEERING MANAGER

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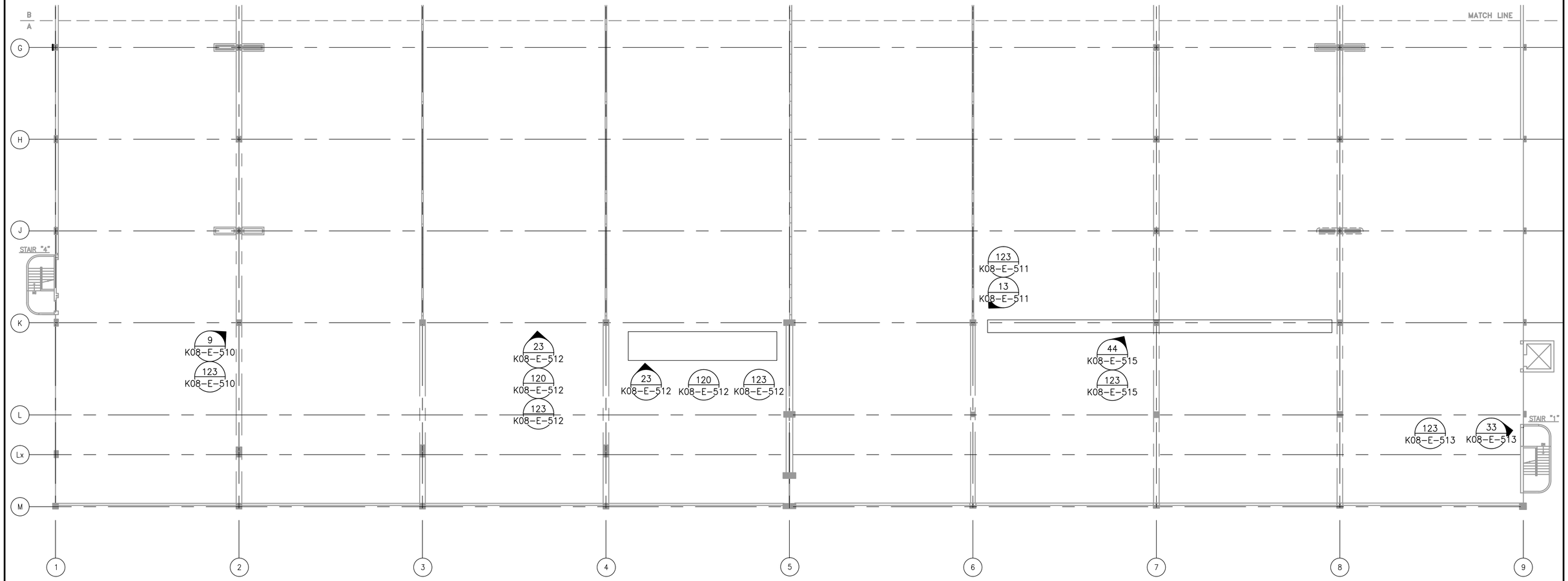
MONTE A. RICHARDS, P.E. DATE
ENGINEER OF RECORD

REHABILITATION OF WMATA PARKING FACILITIES
K08 - VIENNA NORTH PARKING GARAGE
ELECTRICAL
LEVEL 1 LIGHTING AND POWER PLAN B

M NO.	CONTRACT NO.	SCALE	DRAWING NO.	SHEET NO.
M1301	FQ18064	1/16" = 1'-0"	K08-E-502	469 of 503



1 LEVEL 2 - PLAN A
K08-E-503

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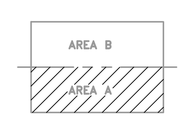

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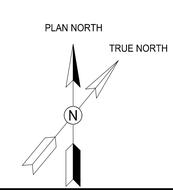

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MONTE A. RICHARDS, P.E.
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DATE

REHABILITATION OF WMATA PARKING FACILITIES
K08 - VIENNA NORTH PARKING GARAGE
ELECTRICAL
LEVEL 2 LIGHTING AND POWER PLAN A

M NO.	CONTRACT NO.	SCALE	DRAWING NO.	SHEET NO.
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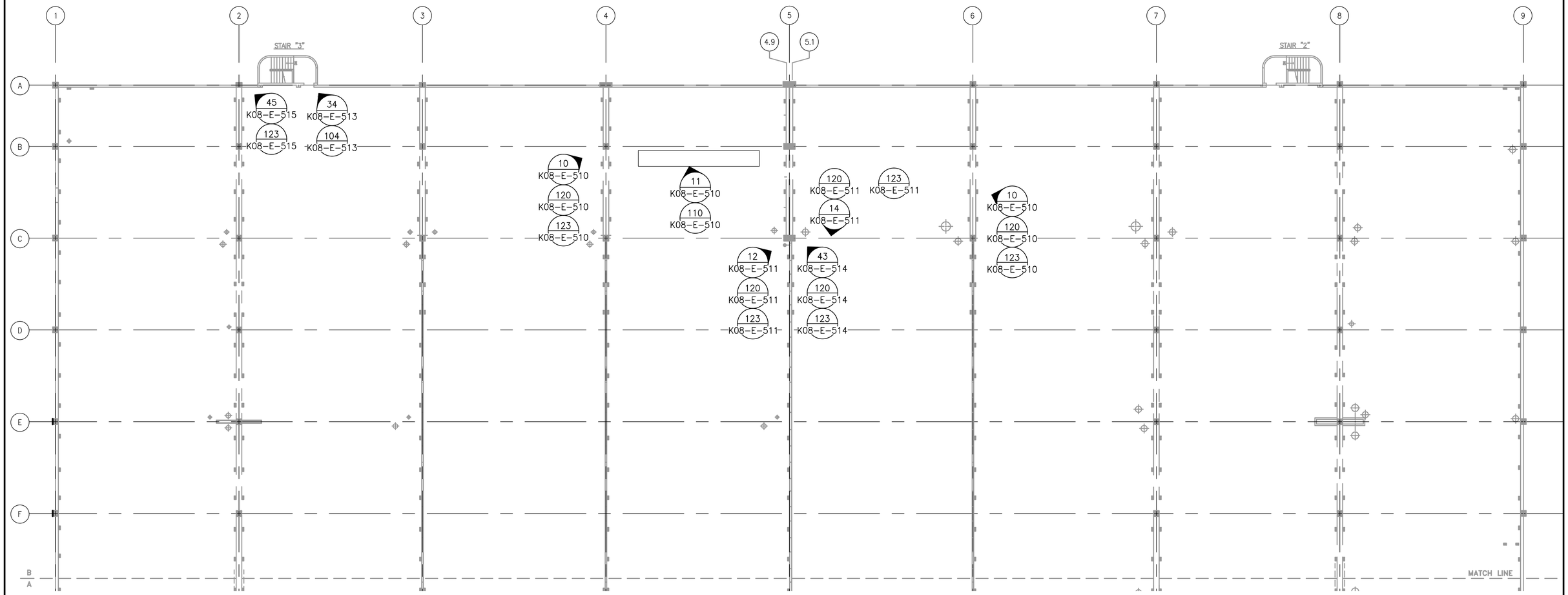
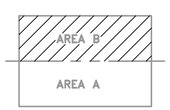


1 LEVEL 2 - PLAN B
K08-E-504

SCALE: 1/16" = 1'-0"



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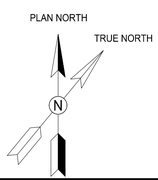

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IRPG - FIXED FACILITIES

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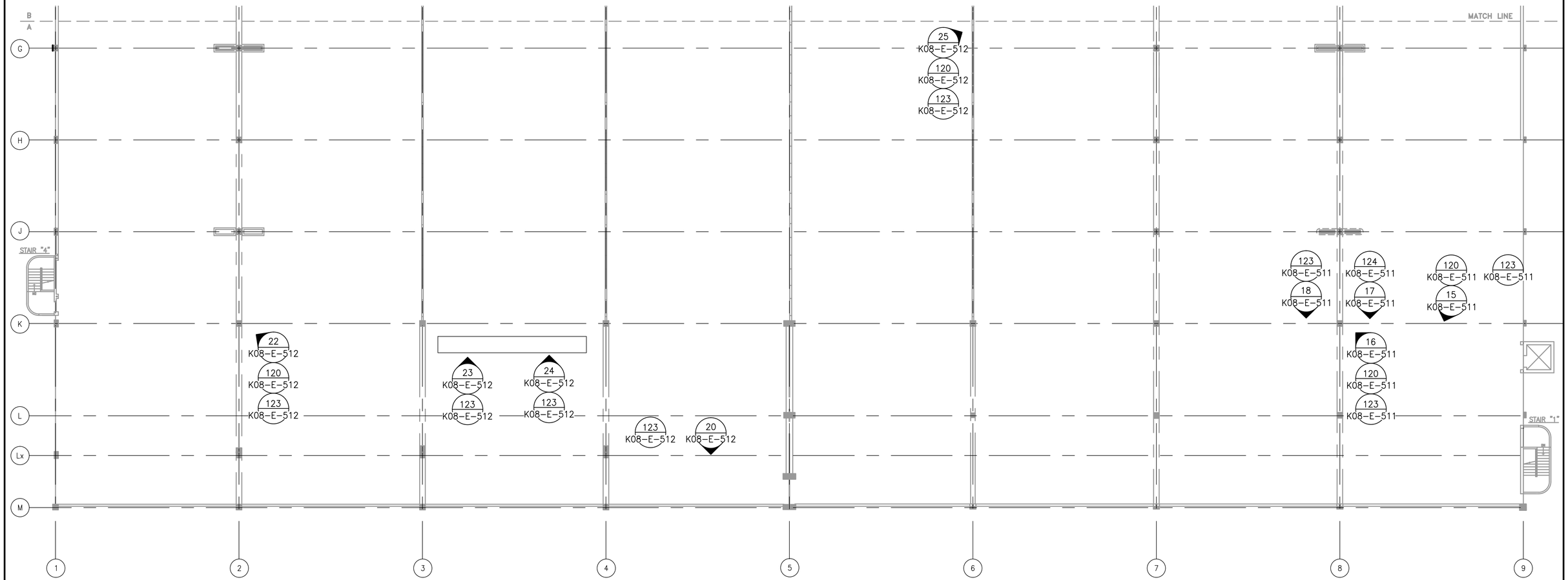
REHABILITATION OF WMATA PARKING FACILITIES
K08 - VIENNA NORTH PARKING GARAGE
ELECTRICAL
LEVE 2 LIGHTING AND POWER PLAN B

M NO.	CONTRACT NO.	SCALE	DRAWING NO.	SHEET NO.
M1301	FQ18064	1/16" = 1'-0"	K08-E-504	471 of 503



1 LEVEL 3 - PLAN A
K08-E-505

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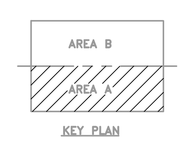

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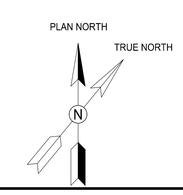

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WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY

OFFICE OF DESIGN AND CONSTRUCTION
IRPG - FIXED FACILITIES

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JOHN PURDY
ENGINEERING MANAGER
DATE

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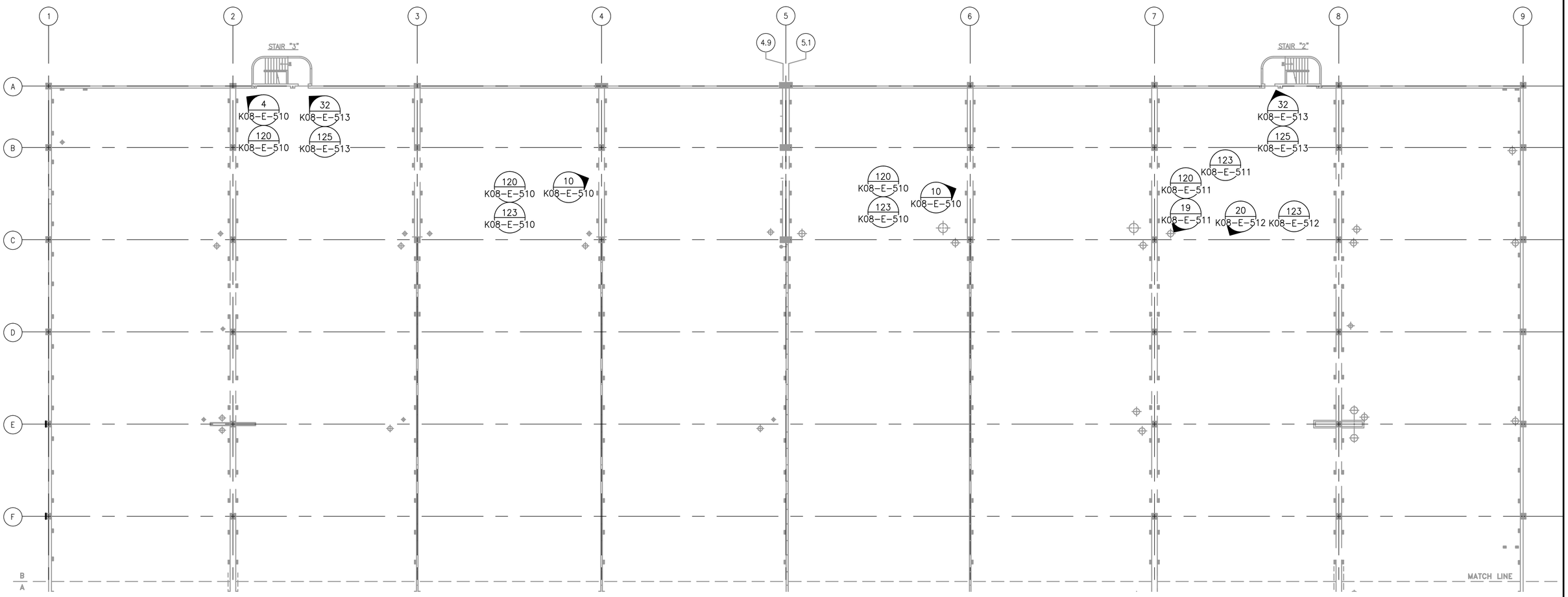
ENGINEER OF RECORD
DATE

REHABILITATION OF WMATA PARKING FACILITIES
K08 - VIENNA NORTH PARKING GARAGE
ELECTRICAL
LEVEL 3 LIGHTING AND POWER PLAN A

M NO.	CONTRACT NO.	SCALE	DRAWING NO.	SHEET NO.
M1301	FQ18064	1/16" = 1'-0"	K08-E-505	472 of 503



1 LEVEL 3 - PLAN B
K08-E-506

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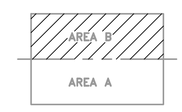

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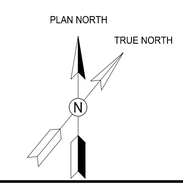

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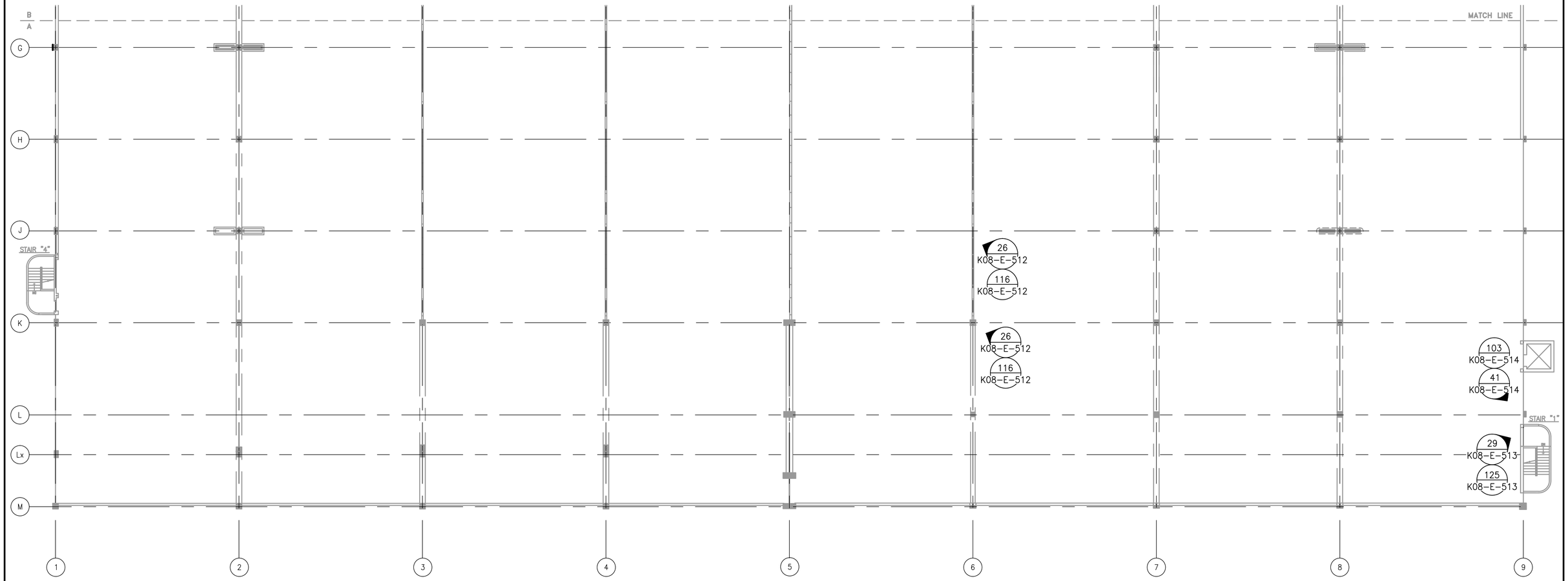
ENGINEER OF RECORD

REHABILITATION OF WMATA PARKING FACILITIES
K08 - VIENNA NORTH PARKING GARAGE
ELECTRICAL
LEVEL 3 LIGHTING AND POWER PLAN B

M NO.	CONTRACT NO.	SCALE	DRAWING NO.	SHEET NO.
M1301	FQ18064	1/16" = 1'-0"	K08-E-506	473 of 503



1 LEVEL 4 - PLAN A
K08-E-507

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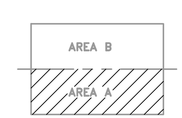

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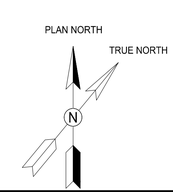

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ENGINEERING MANAGER
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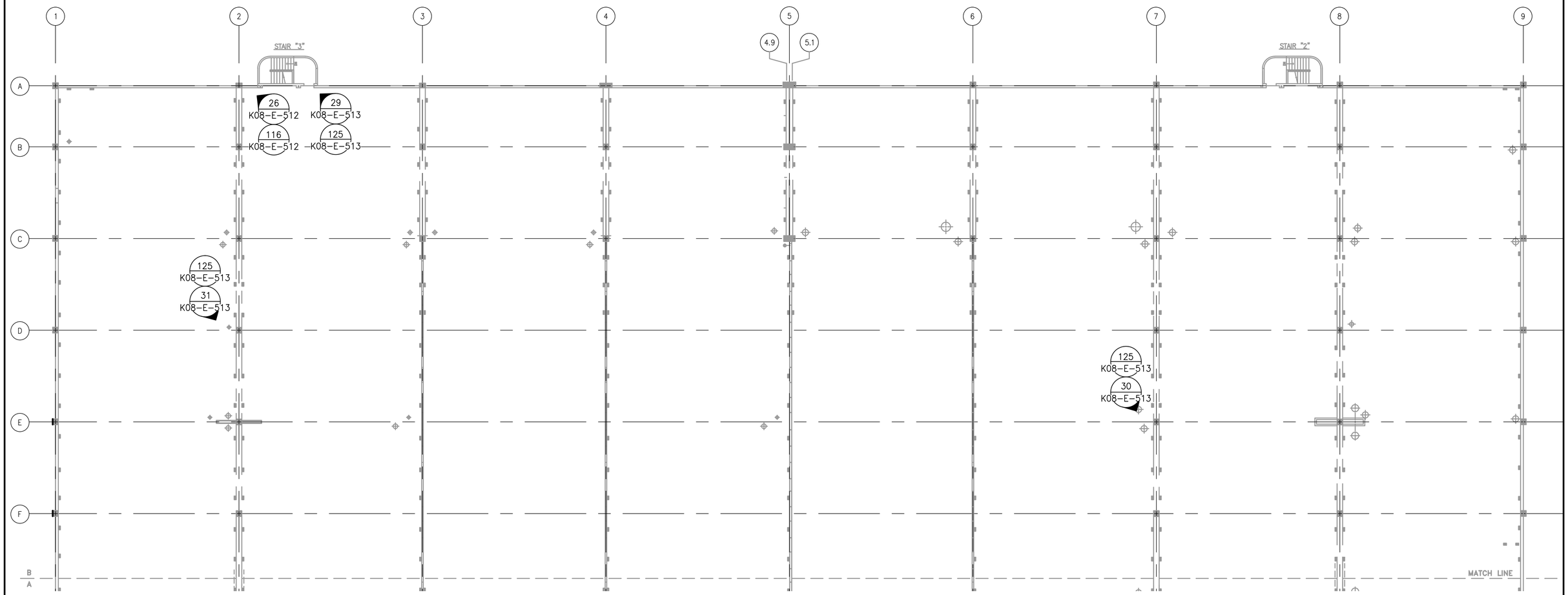
DATE

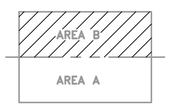
REHABILITATION OF WMATA PARKING FACILITIES
K08 - VIENNA NORTH PARKING GARAGE
ELECTRICAL
LEVEL 4 LIGHTING AND POWER PLAN A

M NO.	CONTRACT NO.	SCALE	DRAWING NO.	SHEET NO.
M1301	FQ18064	1/16" = 1'-0"	K08-E-507	474 of 503



1 LEVEL 4 - PLAN B
K08-E-508

SCALE: 1/16" = 1'-0"



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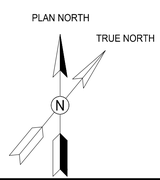

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ENGINEERING MANAGER

APPROVED 01/25/2018 DATE
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ENGINEER OF RECORD

REHABILITATION OF WMATA PARKING FACILITIES
K08 - VIENNA NORTH PARKING GARAGE
ELECTRICAL
LEVEL 4 LIGHTING AND POWER PLAN B

M NO.	CONTRACT NO.	SCALE	DRAWING NO.	SHEET NO.
M1301	FQ18064	1/16" = 1'-0"	K08-E-508	475 of 503

SUMMARY OF ELECTRICAL DEFICIENCIES TABLE - VIENNA NORTH GARAGE

ITEM No.	LOCATION	DEFICIENCY DESCRIPTION	PHOTO No.	CORRECTIVE ACTION No.	REPAIR DESCRIPTION	UNIT OF QTY.	NO. OF LOCATIONS
1	LEVEL 1	CORRODED CONDUIT SUPPORT	V1	123	REMOVE & REPLACE SUPPORTING STRAPS AND MOUNTING SUPPORTS WITH ANODIZED ALUMINUM COMPONENTS. REMOVE RUST WITH A WIRE BRUSH, SANDPAPER, ETC. PAINT EXTERIOR METAL COMPONENTS WITH A CORROSION-RESISTANT PRIMER. APPLY MATCHING FINISH COAT APPROVED FOR USE.	EACH	1
2	LEVEL 1	CORRODED CONDUIT SUPPORT	V2	123	REMOVE & REPLACE SUPPORTING STRAPS AND MOUNTING SUPPORTS WITH ANODIZED ALUMINUM COMPONENTS. REMOVE RUST WITH A WIRE BRUSH, SANDPAPER, ETC. PAINT EXTERIOR METAL COMPONENTS WITH A CORROSION-RESISTANT PRIMER. APPLY MATCHING FINISH COAT APPROVED FOR USE.	EACH	1
3	LEVEL 1	CORRODED CONDUIT SUPPORT	V3	123	REMOVE & REPLACE SUPPORTING STRAPS AND MOUNTING SUPPORTS WITH ANODIZED ALUMINUM COMPONENTS. REMOVE RUST WITH A WIRE BRUSH, SANDPAPER, ETC. PAINT EXTERIOR METAL COMPONENTS WITH A CORROSION-RESISTANT PRIMER. APPLY MATCHING FINISH COAT APPROVED FOR USE.	EACH	MULTIPLE
4	LEVEL 1 & 3	CORRODED CONDUIT	V4	120	LOCK OUT BREAKER, TAG, IDENTIFY, AND REMOVE CONDUCTORS TO THE NEAREST UNDAMAGED JUNCTION BOX OR POINT OF TERMINATION. CUT AND/OR REMOVE THE CORRODED CONDUIT BODY AND/OR PORTION OF CORRODED CONDUIT AND SUPPORTS. RE-THREAD AND REASSEMBLE. RECONNECT CONDUCTORS. CLOSE BREAKER AND TEST TO CONFIRM CABLE INSULATION INTEGRITY AND PROPER VOLTAGE. REPLACE CABLING, IF NECESSARY.	EACH	1
5	LEVEL 1	CORRODED CONDUIT & J-BOX	V5	120/123	REMOVE & REPLACE SUPPORTING STRAPS AND MOUNTING SUPPORTS WITH ANODIZED ALUMINUM COMPONENTS. REMOVE RUST WITH A WIRE BRUSH, SANDPAPER, ETC. PAINT EXTERIOR METAL COMPONENTS WITH A CORROSION-RESISTANT PRIMER. APPLY MATCHING FINISH COAT APPROVED FOR USE. REPLACE J-BOX COVER AND GASKET.	EACH	2
6	LEVEL 1	CORRODED CONDUIT SUPPORT	V6	123	REMOVE & REPLACE SUPPORTING STRAPS AND MOUNTING SUPPORTS WITH ANODIZED ALUMINUM COMPONENTS. REMOVE RUST WITH A WIRE BRUSH, SANDPAPER, ETC. PAINT EXTERIOR METAL COMPONENTS WITH A CORROSION-RESISTANT PRIMER. APPLY MATCHING FINISH COAT APPROVED FOR USE.	EACH	MULTIPLE
7	LEVEL 1	CORRODED J-BOX	V7	123	REMOVE & REPLACE SUPPORTING STRAPS AND MOUNTING SUPPORTS WITH ANODIZED ALUMINUM COMPONENTS. REMOVE RUST WITH A WIRE BRUSH, SANDPAPER, ETC. PAINT EXTERIOR METAL COMPONENTS WITH A CORROSION-RESISTANT PRIMER. APPLY MATCHING FINISH COAT APPROVED FOR USE. REPLACE J-BOX COVER AND GASKET.	EACH	1
8	LEVEL 1	CORRODED CONDUIT COUPLING	V8	120/123	LOCK OUT BREAKER, TAG, IDENTIFY, AND REMOVE CONDUCTORS TO THE NEAREST UNDAMAGED JUNCTION BOX OR POINT OF TERMINATION. CUT AND/OR REMOVE THE CORRODED CONDUIT BODY AND/OR PORTION OF CORRODED CONDUIT AND SUPPORTS. RE-THREAD AND REASSEMBLE. RECONNECT CONDUCTORS. CLOSE BREAKER AND TEST TO CONFIRM CABLE INSULATION INTEGRITY AND PROPER VOLTAGE. REPLACE CABLING, IF NECESSARY.	EACH	MULTIPLE
9	LEVEL 2	CORRODED CONDUIT SUPPORT	V9	123	REMOVE & REPLACE SUPPORTING STRAPS AND MOUNTING SUPPORTS WITH ANODIZED ALUMINUM COMPONENTS. REMOVE RUST WITH A WIRE BRUSH, SANDPAPER, ETC. PAINT EXTERIOR METAL COMPONENTS WITH A CORROSION-RESISTANT PRIMER. APPLY MATCHING FINISH COAT APPROVED FOR USE.	EACH	1
10	LEVEL 2	CORRODED CONDUIT & SUPPORT	V10	120/123	LOCK OUT BREAKER, TAG, IDENTIFY, AND REMOVE CONDUCTORS TO THE NEAREST UNDAMAGED JUNCTION BOX OR POINT OF TERMINATION. CUT AND/OR REMOVE THE CORRODED CONDUIT BODY AND/OR PORTION OF CORRODED CONDUIT AND SUPPORTS. RE-THREAD AND REASSEMBLE. RECONNECT CONDUCTORS. CLOSE BREAKER AND TEST TO CONFIRM CABLE INSULATION INTEGRITY AND PROPER VOLTAGE. REPLACE CABLING, IF NECESSARY.	EACH	2
11	LEVEL 2	LIGHTS NOT ILLUMINATED (DIRECTIONAL)	V11	110	VERIFY CIRCUIT IS ENERGIZED AT THE PROPER VOLTAGE. IF ELECTRICAL POWER IS PRESENT, LOCK OUT BREAKER, IDENTIFY, TAG, AND DISCONNECT THE CONDUCTORS FROM THE DEFECTIVE DEVICE. REMOVE THE DEFECTIVE DEVICE AND REPLACE IN KIND. CLOSE BREAKER AND TEST TO CONFIRM CABLE INSULATION INTEGRITY AND PROPER VOLTAGE.	EACH	4
12	LEVEL 2	CORRODED CONDUIT & J-BOX	V12	120/123	REMOVE & REPLACE SUPPORTING STRAPS AND MOUNTING SUPPORTS WITH ANODIZED ALUMINUM COMPONENTS. REMOVE RUST WITH A WIRE BRUSH, SANDPAPER, ETC. PAINT EXTERIOR METAL COMPONENTS WITH A CORROSION-RESISTANT PRIMER. APPLY MATCHING FINISH COAT APPROVED FOR USE. REPLACE J-BOX COVER AND GASKET.	EACH	1
13	LEVEL 2	CORRODED CONDUIT SUPPORT	V13	123	REMOVE & REPLACE SUPPORTING STRAPS AND MOUNTING SUPPORTS WITH ANODIZED ALUMINUM COMPONENTS. REMOVE RUST WITH A WIRE BRUSH, SANDPAPER, ETC. PAINT EXTERIOR METAL COMPONENTS WITH A CORROSION-RESISTANT PRIMER. APPLY MATCHING FINISH COAT APPROVED FOR USE.	EACH	1
14	LEVEL 3	CORRODED CONDUIT, SUPPORT & J-BOX	V14	120/123	REMOVE & REPLACE SUPPORTING STRAPS AND MOUNTING SUPPORTS WITH ANODIZED ALUMINUM COMPONENTS. REMOVE RUST WITH A WIRE BRUSH, SANDPAPER, ETC. PAINT EXTERIOR METAL COMPONENTS WITH A CORROSION-RESISTANT PRIMER. APPLY MATCHING FINISH COAT APPROVED FOR USE. REPLACE J-BOX COVER AND GASKET.	EACH	1
15	LEVEL 3	CORRODED CONDUIT, SUPPORT, & COUPLING	V15	120/123	LOCK OUT BREAKER, TAG, IDENTIFY, AND REMOVE CONDUCTORS TO THE NEAREST UNDAMAGED JUNCTION BOX OR POINT OF TERMINATION. CUT AND/OR REMOVE THE CORRODED CONDUIT BODY AND/OR PORTION OF CORRODED CONDUIT AND SUPPORTS. RE-THREAD AND REASSEMBLE. RECONNECT CONDUCTORS. CLOSE BREAKER AND TEST TO CONFIRM CABLE INSULATION INTEGRITY AND PROPER VOLTAGE. REPLACE CABLING, IF NECESSARY.	EACH	1
16	LEVEL 3	CORRODED CONDUIT SUPPORT	V16	120/123	REMOVE & REPLACE SUPPORTING STRAPS AND MOUNTING SUPPORTS WITH ANODIZED ALUMINUM COMPONENTS. REMOVE RUST WITH A WIRE BRUSH, SANDPAPER, ETC. PAINT EXTERIOR METAL COMPONENTS WITH A CORROSION-RESISTANT PRIMER. APPLY MATCHING FINISH COAT APPROVED FOR USE.	EACH	1
17	LEVEL 3	CONDUIT BODY OR ENCLOSURE (J-BOX) COVER MISSING OR OPENED	V17	124	CLOSE COVER AND GASKET OVER THE CONDUIT BODY OR ENCLOSURE. REPLACE COVER AND GASKET, IF REQUIRED.	EACH	1
18	LEVEL 1 & 3	CORRODED CONDUIT SUPPORT	V18	123	REMOVE & REPLACE SUPPORTING STRAPS AND MOUNTING SUPPORTS WITH ANODIZED ALUMINUM COMPONENTS. REMOVE RUST WITH A WIRE BRUSH, SANDPAPER, ETC. PAINT EXTERIOR METAL COMPONENTS WITH A CORROSION-RESISTANT PRIMER. APPLY MATCHING FINISH COAT APPROVED FOR USE.	EACH	MULTIPLE
19	LEVEL 3	CORRODED CONDUIT, SUPPORT, & J-BOX	V19	120/123	LOCK OUT BREAKER, TAG, IDENTIFY, AND REMOVE CONDUCTORS TO THE NEAREST UNDAMAGED JUNCTION BOX OR POINT OF TERMINATION. CUT AND/OR REMOVE THE CORRODED CONDUIT BODY AND/OR PORTION OF CORRODED CONDUIT AND SUPPORTS. REPLACE IN KIND. RE-THREAD AND REASSEMBLE. RECONNECT CONDUCTORS. CLOSE BREAKER AND TEST TO CONFIRM CABLE INSULATION INTEGRITY AND PROPER VOLTAGE. REPLACE CABLING, IF NECESSARY.	EACH	1
20	LEVEL 3	CORRODED CONDUIT & SUPPORT	V20	123	LOCK OUT BREAKER, TAG, IDENTIFY, AND REMOVE CONDUCTORS TO THE NEAREST UNDAMAGED JUNCTION BOX OR POINT OF TERMINATION. CUT AND/OR REMOVE THE CORRODED CONDUIT BODY AND/OR PORTION OF CORRODED CONDUIT AND SUPPORTS. RE-THREAD AND REASSEMBLE. RECONNECT CONDUCTORS. CLOSE BREAKER AND TEST TO CONFIRM CABLE INSULATION INTEGRITY AND PROPER VOLTAGE. REPLACE CABLING, IF NECESSARY.	EACH	1
21	LEVEL 3	CORRODED CONDUIT SUPPORT	V21	123	REMOVE & REPLACE SUPPORTING STRAPS AND MOUNTING SUPPORTS WITH ANODIZED ALUMINUM COMPONENTS. REMOVE RUST WITH A WIRE BRUSH, SANDPAPER, ETC. PAINT EXTERIOR METAL COMPONENTS WITH A CORROSION-RESISTANT PRIMER. APPLY MATCHING FINISH COAT APPROVED FOR USE.	EACH	1
22	LEVEL 3	CORRODED CONDUIT & J-BOX	V22	120/123	LOCK OUT BREAKER, TAG, IDENTIFY, AND REMOVE CONDUCTORS TO THE NEAREST UNDAMAGED JUNCTION BOX OR POINT OF TERMINATION. CUT AND/OR REMOVE THE CORRODED CONDUIT BODY AND/OR PORTION OF CORRODED CONDUIT AND SUPPORTS. RE-THREAD AND REASSEMBLE. RECONNECT CONDUCTORS. CLOSE BREAKER AND TEST TO CONFIRM CABLE INSULATION INTEGRITY AND PROPER VOLTAGE. REPLACE CABLING, IF NECESSARY.	EACH	1
23	LEVEL 2 & 3	CORRODED CONDUIT SUPPORT	V23	120/123	REMOVE & REPLACE SUPPORTING STRAPS AND MOUNTING SUPPORTS WITH ANODIZED ALUMINUM COMPONENTS. REMOVE RUST WITH A WIRE BRUSH, SANDPAPER, ETC. PAINT EXTERIOR METAL COMPONENTS WITH A CORROSION-RESISTANT PRIMER. APPLY MATCHING FINISH COAT APPROVED FOR USE.	EACH	1

SUMMARY OF ELECTRICAL DEFICIENCIES TABLE - VIENNA NORTH GARAGE

ITEM No.	LOCATION	DEFICIENCY DESCRIPTION	PHOTO No.	CORRECTIVE ACTION No.	REPAIR DESCRIPTION	UNIT OF QTY.	NO. OF LOCATIONS
24	LEVEL 3	CORRODED J-BOX & CONDUIT SUPPORTS	V24	123	LOCK OUT BREAKER, TAG, IDENTIFY, AND REMOVE CONDUCTORS TO THE NEAREST UNDAMAGED JUNCTION BOX OR POINT OF TERMINATION. CUT AND/OR REMOVE THE CORRODED CONDUIT BODY AND/OR PORTION OF CORRODED CONDUIT AND SUPPORTS. RE-THREAD AND REASSEMBLE. RECONNECT CONDUCTORS. CLOSE BREAKER AND TEST TO CONFIRM CABLE INSULATION INTEGRITY AND PROPER VOLTAGE. REPLACE CABLING, IF NECESSARY.	EACH	1
25	LEVEL 3	CORRODED CONDUIT COUPLING	V25	120/123	LOCK OUT BREAKER, TAG, IDENTIFY, AND REMOVE CONDUCTORS TO THE NEAREST UNDAMAGED JUNCTION BOX OR POINT OF TERMINATION. CUT AND/OR REMOVE THE CORRODED CONDUIT BODY AND/OR PORTION OF CORRODED CONDUIT AND SUPPORTS. RE-THREAD AND REASSEMBLE. RECONNECT CONDUCTORS. CLOSE BREAKER AND TEST TO CONFIRM CABLE INSULATION INTEGRITY AND PROPER VOLTAGE. REPLACE CABLING, IF NECESSARY.	EACH	1
26	LEVEL 4	LIGHTING POLE - ACCESS COVER MISSING	V26	116	REPLACE LIGHTING POLE COVER AND GASKET.	EACH	2
27	LEVEL 1	CORRODED GENERATOR ENCLOSURE	V27	118	REMOVE RUST WITH A WIRE BRUSH, SANDPAPER, ETC. PAINT EXTERIOR METAL COMPONENTS WITH A CORROSION-RESISTANT PRIMER. APPLY MATCHING FINISH COAT.	EACH	1
28	LEVEL 1	LIGHTS NOT ILLUMINATED (DIRECTIONAL)	V28	110	VERIFY CIRCUIT IS ENERGIZED AT THE PROPER VOLTAGE. IF ELECTRICAL POWER IS PRESENT, LOCK OUT BREAKER, IDENTIFY, TAG, AND DISCONNECT THE CONDUCTORS FROM THE DEFECTIVE DEVICE. REMOVE THE DEFECTIVE DEVICE AND REPLACE IN KIND. CLOSE BREAKER AND TEST TO CONFIRM CABLE INSULATION INTEGRITY AND PROPER VOLTAGE.	EACH	MULTIPLE
29	LEVEL 4	RECEPTACLES - DAMAGED OR BURNT	V29	125	LOCK OUT BREAKER, IDENTIFY, TAG, AND DISCONNECT THE CONDUCTORS FROM THE DEFECTIVE DEVICE. REMOVE THE DEFECTIVE DEVICE AND REPLACE IN KIND. CLOSE BREAKER AND TEST TO CONFIRM CABLE INSULATION INTEGRITY AND PROPER VOLTAGE. REPLACE CABLING, IF NECESSARY.	EACH	1
30	LEVEL 4	RECEPTACLES - DAMAGED OR BURNT	V30	125	LOCK OUT BREAKER, IDENTIFY, TAG, AND DISCONNECT THE CONDUCTORS FROM THE DEFECTIVE DEVICE. REMOVE THE DEFECTIVE DEVICE AND REPLACE IN KIND. CLOSE BREAKER AND TEST TO CONFIRM CABLE INSULATION INTEGRITY AND PROPER VOLTAGE. REPLACE CABLING, IF NECESSARY.	EACH	1
31	LEVEL 4	RECEPTACLES - DAMAGED OR BURNT	V31	125	LOCK OUT BREAKER, IDENTIFY, TAG, AND DISCONNECT THE CONDUCTORS FROM THE DEFECTIVE DEVICE. REMOVE THE DEFECTIVE DEVICE AND REPLACE IN KIND. CLOSE BREAKER AND TEST TO CONFIRM CABLE INSULATION INTEGRITY AND PROPER VOLTAGE. REPLACE CABLING, IF NECESSARY.	EACH	1
32	LEVEL 3	RECEPTACLES - DAMAGED OR BURNT	V32	125	LOCK OUT BREAKER, IDENTIFY, TAG, AND DISCONNECT THE CONDUCTORS FROM THE DEFECTIVE DEVICE. REMOVE THE DEFECTIVE DEVICE AND REPLACE IN KIND. CLOSE BREAKER AND TEST TO CONFIRM CABLE INSULATION INTEGRITY AND PROPER VOLTAGE. REPLACE CABLING, IF NECESSARY.	EACH	1
33	LEVEL 2	CORRODED J-BOX	V33	123	LOCK OUT BREAKER, TAG, IDENTIFY, AND REMOVE CONDUCTORS TO THE NEAREST UNDAMAGED JUNCTION BOX OR POINT OF TERMINATION. CUT AND/OR REMOVE THE CORRODED CONDUIT BODY AND/OR PORTION OF CORRODED CONDUIT AND SUPPORTS. RE-THREAD AND REASSEMBLE. RECONNECT CONDUCTORS. CLOSE BREAKER AND TEST TO CONFIRM CABLE INSULATION INTEGRITY AND PROPER VOLTAGE. REPLACE CABLING, IF NECESSARY.	EACH	1
34	LEVEL 1 & 2	LIGHTS NOT ILLUMINATED (EXIT)	V34	104	VERIFY CIRCUIT IS ENERGIZED AT THE PROPER VOLTAGE. IF ELECTRICAL POWER IS PRESENT, LOCK OUT BREAKER, IDENTIFY, TAG, AND DISCONNECT THE CONDUCTORS FROM THE DEFECTIVE DEVICE. REMOVE THE DEFECTIVE DEVICE AND REPLACE IN KIND. CLOSE BREAKER AND TEST TO CONFIRM CABLE INSULATION INTEGRITY AND PROPER VOLTAGE.	EACH	1
35	LEVEL 1	CORRODED CONDUIT	V35	120	LOCK OUT BREAKER, TAG, IDENTIFY, AND REMOVE CONDUCTORS TO THE NEAREST UNDAMAGED JUNCTION BOX OR POINT OF TERMINATION. CUT AND/OR REMOVE THE CORRODED CONDUIT BODY AND/OR PORTION OF CORRODED CONDUIT AND SUPPORTS. RE-THREAD AND REASSEMBLE. RECONNECT CONDUCTORS. CLOSE BREAKER AND TEST TO CONFIRM CABLE INSULATION INTEGRITY AND PROPER VOLTAGE. REPLACE CABLING, IF NECESSARY.	10 FT.	1
36	LEVEL 1	MISSING WALL HEATER COVER	V36	117	REPLACE WALL HEATER COVER IN KIND, IF POSSIBLE. OTHERWISE LOCK OUT BREAKER, IDENTIFY, TAG, AND DISCONNECT THE CONDUCTORS FROM THE DEFECTIVE DEVICE. REMOVE THE DEFECTIVE DEVICE AND REPLACE IN KIND. CLOSE BREAKER AND TEST.	EACH	1
37	LEVEL 1	CORRODED CONDUIT	V37	120	LOCK OUT BREAKER, TAG, IDENTIFY, AND REMOVE CONDUCTORS TO THE NEAREST UNDAMAGED JUNCTION BOX OR POINT OF TERMINATION. CUT AND/OR REMOVE THE CORRODED CONDUIT BODY AND/OR PORTION OF CORRODED CONDUIT AND SUPPORTS. RE-THREAD AND REASSEMBLE. RECONNECT CONDUCTORS. CLOSE BREAKER AND TEST TO CONFIRM CABLE INSULATION INTEGRITY AND PROPER VOLTAGE. REPLACE CABLING, IF NECESSARY.	10 FT.	1
38	LEVEL 1	MISSING WALL HEATER COVER	V38	117	REPLACE WALL HEATER COVER IN KIND, IF POSSIBLE. OTHERWISE LOCK OUT BREAKER, IDENTIFY, TAG, AND DISCONNECT THE CONDUCTORS FROM THE DEFECTIVE DEVICE. REMOVE THE DEFECTIVE DEVICE AND REPLACE IN KIND. CLOSE BREAKER AND TEST.	EACH	1
39	LEVEL 1	CORRODED WIRE TROUGH	V39	123	REMOVE & REPLACE SUPPORTING STRAPS AND MOUNTING SUPPORTS WITH ANODIZED ALUMINUM COMPONENTS. REMOVE RUST WITH A WIRE BRUSH, SANDPAPER, ETC. PAINT EXTERIOR METAL COMPONENTS WITH A CORROSION-RESISTANT PRIMER. APPLY MATCHING FINISH COAT APPROVED FOR USE.	EACH	1
40	LEVEL 1	CORRODED CONDUIT SUPPORT	V40	123	REMOVE & REPLACE SUPPORTING STRAPS AND MOUNTING SUPPORTS WITH ANODIZED ALUMINUM COMPONENTS. REMOVE RUST WITH A WIRE BRUSH, SANDPAPER, ETC. PAINT EXTERIOR METAL COMPONENTS WITH A CORROSION-RESISTANT PRIMER. APPLY MATCHING FINISH COAT APPROVED FOR USE.	EACH	1
41	LEVEL 4	MISSING LIGHT FIXTURE	V41	103	VERIFY CIRCUIT IS ENERGIZED AT THE PROPER VOLTAGE. IF ELECTRICAL POWER IS PRESENT LOCK OUT BREAKER, TAG, IDENTIFY, AND REMOVE CONDUCTORS TO THE NEAREST UNDAMAGED JUNCTION BOX OR POINT OF TERMINATION. REPLACE FIXTURE IN KIND WITH APPROVED LED FIXTURE. CLOSE BREAKER AND TEST TO CONFIRM CABLE INSULATION INTEGRITY AND PROPER VOLTAGE. REPLACE CABLING, IF NECESSARY.	EACH	1
42	LEVEL 1	CORRODED CONDUIT & J-BOX	V42	120/123	LOCK OUT BREAKER, TAG, IDENTIFY, AND REMOVE CONDUCTORS TO THE NEAREST UNDAMAGED JUNCTION BOX OR POINT OF TERMINATION. CUT AND/OR REMOVE THE CORRODED CONDUIT BODY AND/OR PORTION OF CORRODED CONDUIT AND SUPPORTS. RE-THREAD AND REASSEMBLE. RECONNECT CONDUCTORS. CLOSE BREAKER AND TEST TO CONFIRM CABLE INSULATION INTEGRITY AND PROPER VOLTAGE. REPLACE CABLING, IF NECESSARY.	EACH	1
43	LEVEL 2	CORRODED CONDUIT & J-BOX	V43	120/123	LOCK OUT BREAKER, TAG, IDENTIFY, AND REMOVE CONDUCTORS TO THE NEAREST UNDAMAGED JUNCTION BOX OR POINT OF TERMINATION. CUT AND/OR REMOVE THE CORRODED CONDUIT BODY AND/OR PORTION OF CORRODED CONDUIT AND SUPPORTS. RE-THREAD AND REASSEMBLE. RECONNECT CONDUCTORS. CLOSE BREAKER AND TEST TO CONFIRM CABLE INSULATION INTEGRITY AND PROPER VOLTAGE. REPLACE CABLING, IF NECESSARY.	EACH	1
44	LEVEL 2	CORRODED CONDUIT SUPPORT	V44	123	REMOVE & REPLACE SUPPORTING STRAPS AND MOUNTING SUPPORTS WITH ANODIZED ALUMINUM COMPONENTS. REMOVE RUST WITH A WIRE BRUSH, SANDPAPER, ETC. PAINT EXTERIOR METAL COMPONENTS WITH A CORROSION-RESISTANT PRIMER. APPLY MATCHING FINISH COAT APPROVED FOR USE.	EACH	1
45	LEVEL 2	CORRODED CONDUIT SUPPORT & J-BOX	V45	123	LOCK OUT BREAKER, TAG, IDENTIFY, AND REMOVE CONDUCTORS TO THE NEAREST UNDAMAGED JUNCTION BOX OR POINT OF TERMINATION. CUT AND/OR REMOVE THE CORRODED CONDUIT BODY AND/OR PORTION OF CORRODED CONDUIT AND SUPPORTS. RE-THREAD AND REASSEMBLE. RECONNECT CONDUCTORS. CLOSE BREAKER AND TEST TO CONFIRM CABLE INSULATION INTEGRITY AND PROPER VOLTAGE. REPLACE CABLING, IF NECESSARY.	EACH	1

CORRECTIVE ACTION NUMBER
123

1 CORRODED CONDUIT SUPPORT
K08-E-501 SCALE: N.T.S.

CORRECTIVE ACTION NUMBER
123

2 CORRODED CONDUIT SUPPORT
K08-E-502 SCALE: N.T.S.

CORRECTIVE ACTION NUMBER
123

3 CORRODED CONDUIT SUPPORT
K08-E-501 SCALE: N.T.S.
K08-E-502

GFP A Gannett Fleming/Parsons JOINT VENTURE

COMMONWEALTH OF VIRGINIA
MONTE A. RICHARDS
Lic. No., 0402035948
01/25/2018
PROFESSIONAL ENGINEER

DESIGNED	M. RICHARDS	01/2018 DATE
DRAWN	R. PINNICK	01/2018 DATE
CHECKED	M. RICHARDS	01/2018 DATE

REFERENCE DRAWINGS

NUMBER	TITLE

REVISIONS

DATE	NUM	DESCRIPTION
01/25/2018	0	FINAL SUBMITTAL

WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY

OFFICE OF DESIGN AND CONSTRUCTION
IRPG - FIXED FACILITIES

APPROVED 01/25/2018 DATE
JOHN PURDY
ENGINEERING MANAGER

APPROVED 01/25/2018 DATE
MONTE A. RICHARDS, P.E.
ENGINEER OF RECORD

REHABILITATION OF WMATA PARKING FACILITIES
K08 - VIENNA NORTH PARKING GARAGE
ELECTRICAL
DEFICIENCY PHOTOGRAPHS □ CORRECTIVE ACTIONS REQUIRED

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CORRECTIVE ACTION NUMBER
120

4 CORRODED CONDUIT
K08-E-502 SCALE: N.T.S.
K08-E-506

CORRECTIVE ACTION NUMBER
120, 123

5 CORRODED CONDUIT / CORRODED J-BOX
K08-E-502 SCALE: N.T.S.

CORRECTIVE ACTION NUMBER
123

6 CORRODED CONDUIT SPPORT
K08-E-501 SCALE: N.T.S.
K08-E-502

CORRECTIVE ACTION NUMBER
123

7 CORRODED J-BOX
K08-E-502 SCALE: N.T.S.

CORRECTIVE ACTION NUMBER
120, 123

8 CORRODED CONDUIT COUPLINGS
K08-E-502 SCALE: N.T.S.

CORRECTIVE ACTION NUMBER
123

9 CORRODED CONDUIT SUPPORT
K08-E-503 SCALE: N.T.S.

CORRECTIVE ACTION NUMBER
120, 123

10 CORRODED CONDUIT AND SUPPORT
K08-E-504 SCALE: N.T.S.

CORRECTIVE ACTION NUMBER
110

11 NON-FUNCTIONING DIRECTIONAL LIGHT FIXTURE
K08-E-504 SCALE: N.T.S.

GFP A Gannett Fleming/Parsons JOINT VENTURE

COMMONWEALTH OF VIRGINIA
MONTE A. RICHARDS
Lic. No. 0402035948
01/25/2018
PROFESSIONAL ENGINEER

DESIGNED	M. RICHARDS	01/2018 DATE
DRAWN	R. PINNICK	01/2018 DATE
CHECKED	M. RICHARDS	01/2018 DATE

REFERENCE DRAWINGS

NUMBER	TITLE

REVISIONS

DATE	NUM	DESCRIPTION
01/25/2018	0	FINAL SUBMITTAL

WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY

OFFICE OF DESIGN AND CONSTRUCTION
IRPG - FIXED FACILITIES

APPROVED 01/25/2018 DATE
JOHN PURDY
ENGINEERING MANAGER

APPROVED 01/25/2018 DATE
MONTE A. RICHARDS, P.E.
ENGINEER OF RECORD

REHABILITATION OF WMATA PARKING FACILITIES
K08 - VIENNA NORTH PARKING GARAGE
ELECTRICAL
DEFICIENCY PHOTOGRAPHS □ CORRECTIVE ACTIONS REQUIRED

M NO.	CONTRACT NO.	SCALE	DRAWING NO.	SHEET NO.
M1301	FQ18064	N.T.S.	K08-E-510	477 of 503

CORRECTIVE ACTION NUMBER
120,123

12 CORRODED CONDUIT / CORRODED J-BOX
K08-E-504 SCALE: N.T.S.

CORRECTIVE ACTION NUMBER
123

13 CORRODED CONDUIT SUPPORT
K08-E-503 SCALE: N.T.S.

CORRECTIVE ACTION NUMBER
120, 123

14 CORRODED CONDUIT SPPORT AND J-BOX
K08-E-504 SCALE: N.T.S.

CORRECTIVE ACTION NUMBER
120, 123

15 CORRODED CONDUIT COUPLING AND SUPPORT
K08-E-505 SCALE: N.T.S.

CORRECTIVE ACTION NUMBER
120, 123

16 CORRODED CONDUIT AND SUPPORT
K08-E-505 SCALE: N.T.S.

CORRECTIVE ACTION NUMBER
124

17 MISSING J-BOX COVER
K08-E-505 SCALE: N.T.S.

CORRECTIVE ACTION NUMBER
123

18 CORRODED CONDUIT SUPPORT
K08-E-501 K08-E-505 SCALE: N.T.S.

CORRECTIVE ACTION NUMBER
120, 123

19 CORRODED CONDUIT, SUPPORTS AND J-BOX
K08-E-506 SCALE: N.T.S.

GFP A Gannett Fleming/Parsons JOINT VENTURE

COMMONWEALTH OF VIRGINIA
MONTE A. RICHARDS
Lic. No. 0402035948
01/25/2018
PROFESSIONAL ENGINEER

DESIGNED	M. RICHARDS	01/2018 DATE
DRAWN	R. PINNICK	01/2018 DATE
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REFERENCE DRAWINGS

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REVISIONS

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01/25/2018	0	FINAL SUBMITTAL

WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY

OFFICE OF DESIGN AND CONSTRUCTION
IRPG - FIXED FACILITIES

APPROVED 01/25/2018 DATE
JOHN PURDY
ENGINEERING MANAGER

APPROVED 01/25/2018 DATE
MONTE A. RICHARDS, P.E.
ENGINEER OF RECORD

REHABILITATION OF WMATA PARKING FACILITIES
K08 - VIENNA NORTH PARKING GARAGE
ELECTRICAL
DEFICIENCY PHOTOGRAPHS □ CORRECTIVE ACTIONS REQUIRED

M NO.	CONTRACT NO.	SCALE	DRAWING NO.	SHEET NO.
M1301	FQ18064	N.T.S.	K08-E-511	478 of 503

CORRECTIVE ACTION NUMBER
123

20 CORRODED CONDUIT SUPPORT
K08–E–504 SCALE: N.T.S.
K08–E–505
K08–E–506

CORRECTIVE ACTION NUMBER
123

21 CORRODED CONDUIT SUPPORT
K08–E–505 SCALE: N.T.S.

CORRECTIVE ACTION NUMBER
120, 123

22 CORRODED CONDUIT SPPORT AND J-BOX
K08–E–505 SCALE: N.T.S.

CORRECTIVE ACTION NUMBER
120, 123

23 CORRODED CONDUIT SUPPORT
K08–E–503 SCALE: N.T.S.
K08–E–505

CORRECTIVE ACTION NUMBER
123

24 CORRODED CONDUIT SUPPORT
K08–E–505 SCALE: N.T.S.

CORRECTIVE ACTION NUMBER
120, 123

25 CORRODED CONDUIT COUPLING
K08–E–505 SCALE: N.T.S.

CORRECTIVE ACTION NUMBER
116

26 CORRODED CONDUIT COUPLING
K08–E–507 SCALE: N.T.S.
K08–E–508

CORRECTIVE ACTION NUMBER
118

27 CORRODED GENERATOR ENCLOSURE
K08–E–501 SCALE: N.T.S.

GFP A Gannett Fleming/Parsons JOINT VENTURE

COMMONWEALTH OF VIRGINIA
MONTE A. RICHARDS
Lic. No. 0402035948
01/25/2018
PROFESSIONAL ENGINEER

DESIGNED	M. RICHARDS	01/2018 DATE
DRAWN	R. PINNICK	01/2018 DATE
CHECKED	M. RICHARDS	01/2018 DATE

REFERENCE DRAWINGS

NUMBER	TITLE

REVISIONS

DATE	NUM	DESCRIPTION
01/25/2018	0	FINAL SUBMITTAL

WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY

OFFICE OF DESIGN AND CONSTRUCTION
IRPG - FIXED FACILITIES

APPROVED 01/25/2018 DATE
JOHN PURDY
ENGINEERING MANAGER

APPROVED 01/25/2018 DATE
MONTE A. RICHARDS, P.E.
ENGINEER OF RECORD

REHABILITATION OF WMATA PARKING FACILITIES
K08 - VIENNA NORTH PARKING GARAGE
ELECTRICAL
DEFICIENCY PHOTOGRAPHS □ CORRECTIVE ACTIONS REQUIRED

M NO.	CONTRACT NO.	SCALE	DRAWING NO.	SHEET NO.
M1301	FQ18064	N.T.S	K08-E-512	479 of 503