

**THE PORT AUTHORITY OF NEW YORK AND NEW JERSEY
TWO MONTGOMERY STREET - 1st FLOOR
JERSEY CITY, NJ 07302**

May 21, 2018

ADDENDUM NO. 9

TO PROSPECTIVE BIDDERS ON CONTRACT **EWR-154.395** – NEWARK LIBERTY INTERNATIONAL AIRPORT – TERMINAL A REDEVELOPMENT PROGRAM BRIDGES N61, N62, N63, AT-GRADE ROADWAYS AND APPURTENANCES AND CONTRACT **EWR-154.395M** – NEWARK LIBERTY INTERNATIONAL AIRPORT – AGREEMENT TO PERFORM LANDSCAPE MAINTENANCE

The following changes are hereby made in the Contract Documents for the subject Contract.

This communication should be physically annexed to back cover of the book and initialed by each bidder before submitting his bid.

In case any bidder fails to conform to these instructions, his Bid will nevertheless be construed as though this communication had been so physically annexed and initialed.

CHANGES IN THE CONTRACT BOOKLET FOR CONTRACT EWR-154.395

Page 1 - In the second line of the first paragraph, change the day and date for receipt of Bids to "Wednesday, May 30, 2018".

CHANGES IN THE CONTRACT DRAWINGS

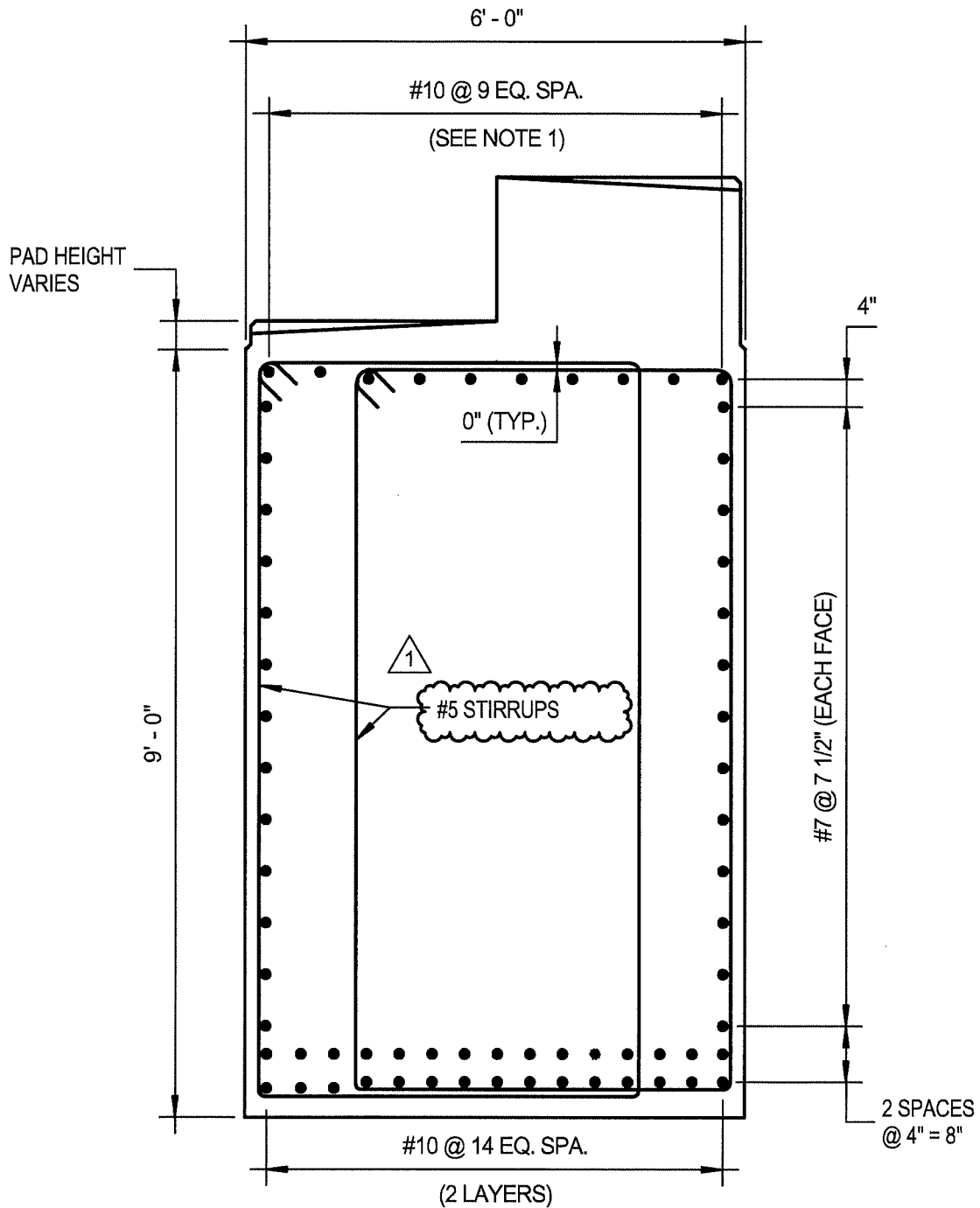
- Dwg. S0210 - Revise the drawing as shown in Sketch SK-S01 which is attached hereto and made a part hereof.
- Dwg. S0212 - Revise the drawing as shown in Sketches SK-S02 and SK-S03 which are attached hereto and made a part hereof.
- Dwg. S0214 - Revise the drawing as shown in Sketch SK-S04 which is attached hereto and made a part hereof.
- Dwg. S0237 - Immediately following the last sentence in Note 2., insert "UNLESS OTHERWISE NOTED, LOCATE JUNCTION BOXES 4'-6" MIN. FROM JOINTS IN THE CONCRETE BARRIER AND SPACE JUNCTION BOXES IN THE SAME CONDUIT RUN AT 300'-0" MAX."

- Dwg. S0327 - Immediately following the last sentence in Note 2., insert "UNLESS OTHERWISE NOTED, LOCATE JUNCTION BOXES 4'-6" MIN. FROM JOINTS IN THE CONCRETE BARRIER AND SPACE JUNCTION BOXES IN THE SAME CONDUIT RUN AT 300'-0" MAX."
- Dwg. S0433 - Immediately following the last sentence in Note 2., insert "UNLESS OTHERWISE NOTED, LOCATE JUNCTION BOXES 4'-6" MIN. FROM JOINTS IN THE CONCRETE BARRIER AND SPACE JUNCTION BOXES IN THE SAME CONDUIT RUN AT 300'-0" MAX."
- Dwg. E0101 - Revise the drawing as shown in Sketches SK-E01, SK-E02 and SK-E03 which are attached hereto and made a part hereof.
- Dwg. E0203 - Revise the drawing as shown in Sketch SK-E04 which is attached hereto and made a part hereof.
- Dwg. E0204 - Delete Note 15 in its entirety with no substitution therefor.
- Dwg. E0701 - Revise the drawing as shown in Sketches SK-E05 and SK-E06 which are attached hereto and made a part hereof.
- Dwg. E0702 - Revise the drawing as shown in Sketches SK-E07 and SK-E08 which are attached hereto and made a part hereof.
- Dwg. ES0205 - Delete Notes 2., 3. and 4. in their entireties and substitute therefor the following:
- "2. PRIOR TO COMMENCEMENT OF INSTALLATION WORK, COORDINATE WITH THE ENGINEER FOR REMOVAL BY OTHERS OF EXISTING AUTHORITY ELECTRONIC EQUIPMENT.
3. PRIOR TO COMMENCEMENT OF INSTALLATION WORK, COORDINATE WITH THE ENGINEER FOR REMOVAL BY OTHERS OF EXISTING P3 PARKING TOLL PLAZA AND PARKING LOT MANAGEMENT ELECTRONIC EQUIPMENT.
4. REMOVE COMMUNICATION CABINET IN HATCHED AREA."
- Dwg. N0101 - Immediately below "EXCAVATION, BACKFILLING, AND FILLING" Note 1., insert the following:
- "ENVIRONMENTAL REQUIREMENTS FOR ON-SITE CONCRETE REUSE
1. IF REUSING ON-SITE CONCRETE AS RECYCLED CONCRETE AGGREGATE (RCA), PERFORM THE WORK IN ACCORDANCE WITH SOLID WASTE REGULATIONS (N.J.A.C. 7:26) AND RECYCLING REGULATIONS N.J.A.C. 7:26A, AS APPLICABLE. SUBMIT TO ENGINEER REQUIRED NOTIFICATIONS, APPLICATIONS, LABORATORY RESULTS, AND DOCUMENTATION REQUIRED FOR ON-SITE REUSE OF RCA AS SPECIFIED IN N.J.A.C. 7:26A-1.4, N.J.A.C. 7:26A-1.4(B)5, N.J.A.C 7:26-1.7(G), AND N.J.A.C. 7:26-1.13, AS APPLICABLE."

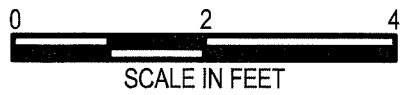
THE PORT AUTHORITY OF NEW YORK AND NEW JERSEY

James Starace, P.E.
Chief Engineer/Director

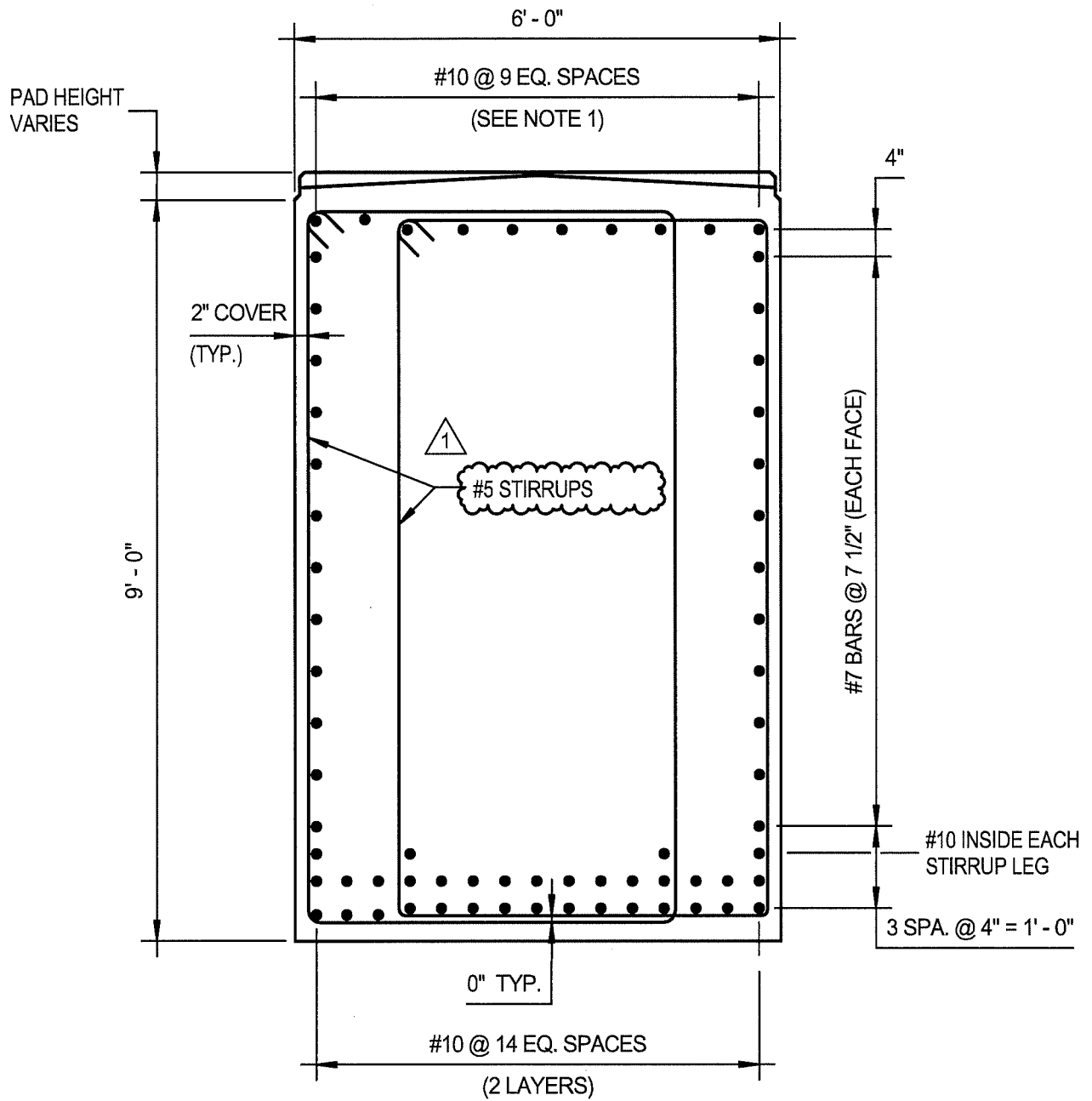
INITIALED BY THE BIDDER:



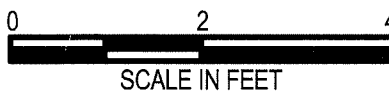
PIER CAP SECTION



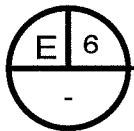
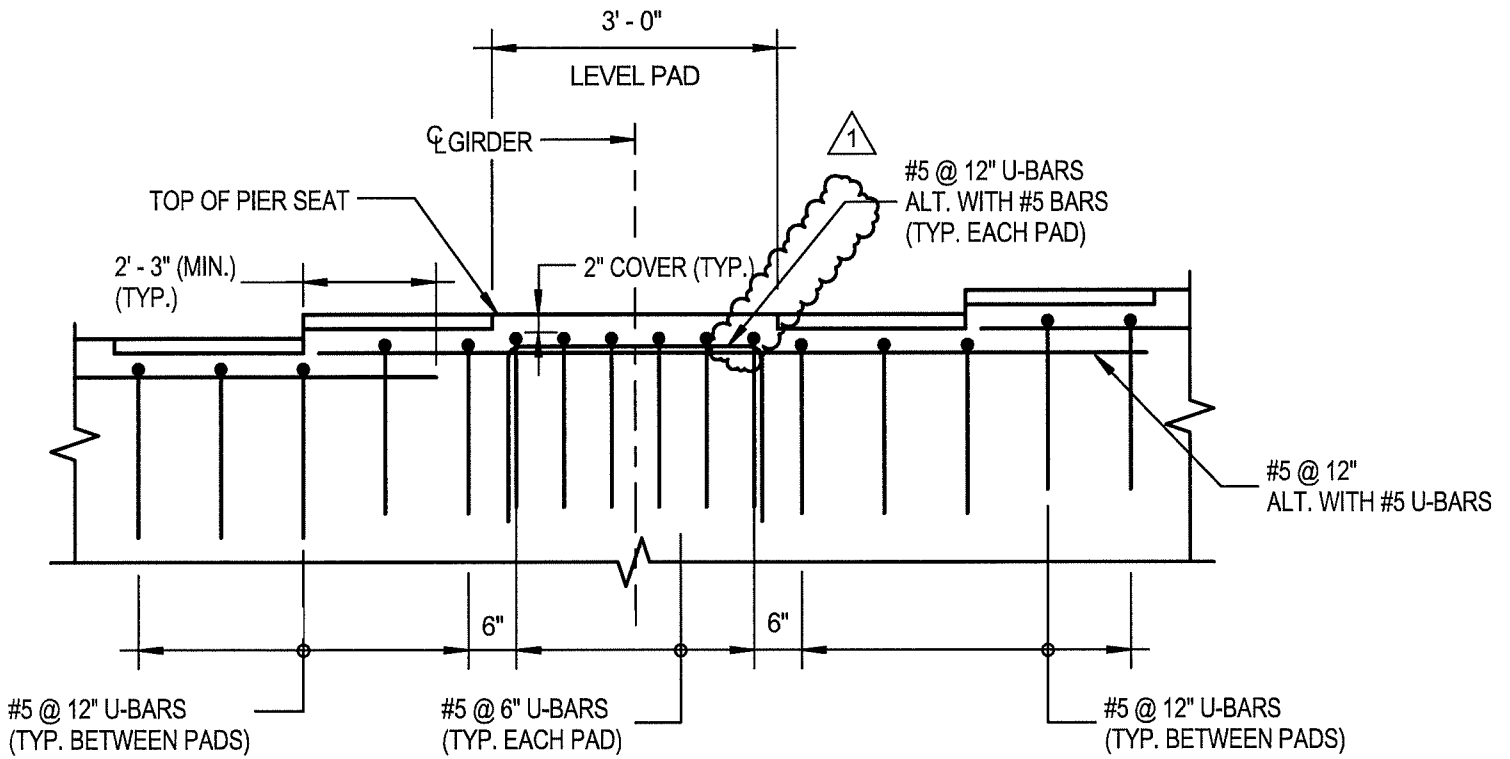
SKETCH SK-S01
ADDENDUM NO. 9



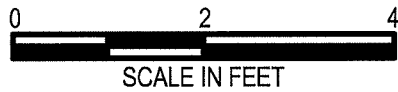
PIER CAP SECTION



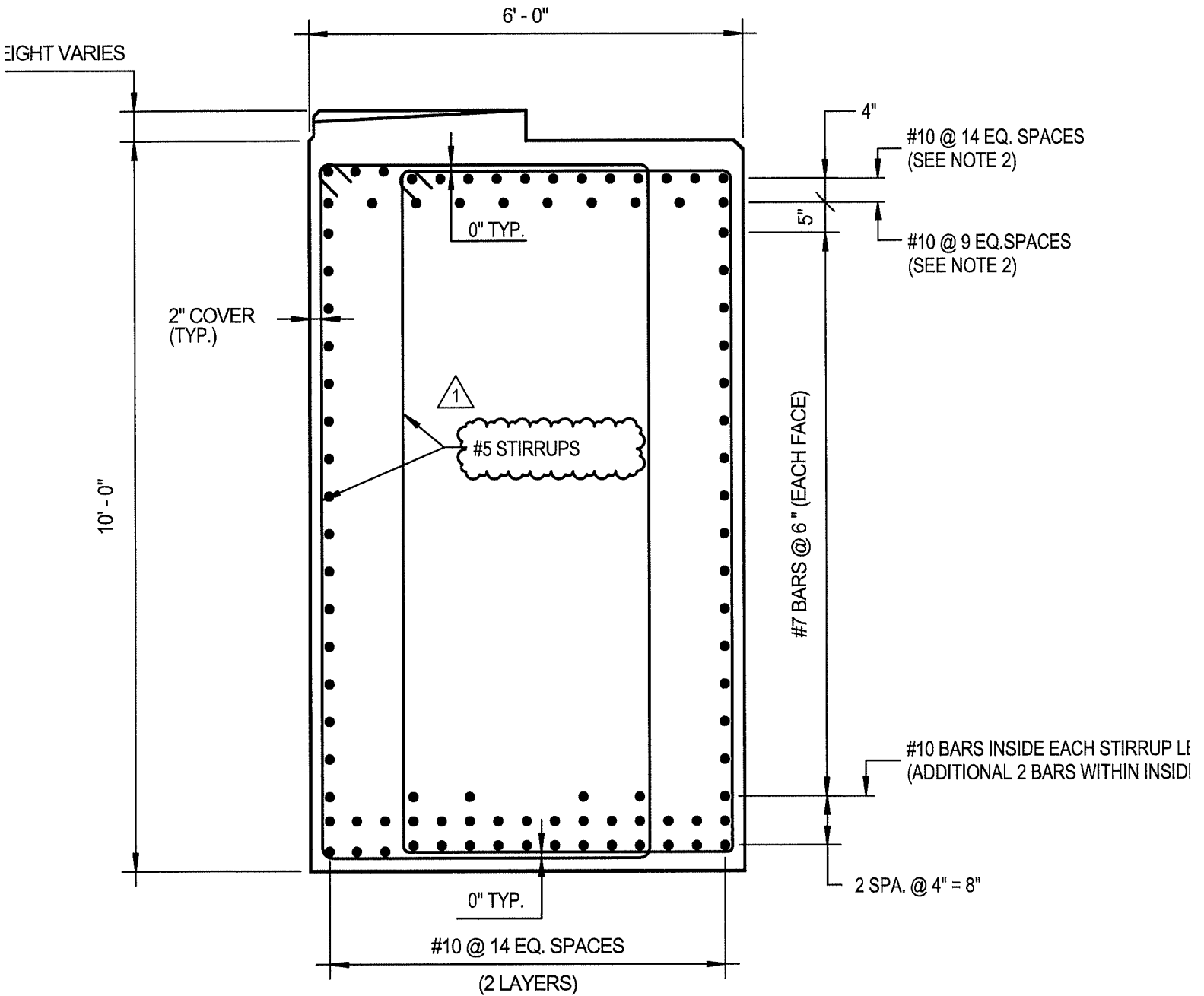
SKETCH SK-S02
ADDENDUM NO. 9



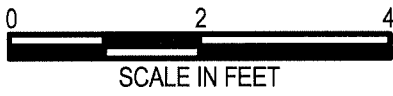
GRILLAGE REINFORCEMENT ELEVATION



SKETCH SK-S03
ADDENDUM NO. 9



PIER CAP SECTION



SKETCH SK-S04
ADDENDUM NO. 9

_____ X _____
METALLIC COATED STEEL CHAINLINK FENCE

_____ E _____
PSE&G UNDERGROUND DUCT BANK



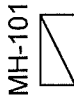
HIGHMAST LIGHTING ASSEMBLY WITH LED LUMINAIRE



POLE MOUNTED ROADWAY / BRIDGE LIGHTING WITH LED LUMINAIRE



PENDANT MOUNTED UNDERBRIDGE LIGHTING LED UNIT

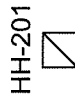


MH-101



MH-101

PANYNJ POWER MANHOLE TYPE C
MH-101 - INDICATES MANHOLE ID
MH@ X, Y - INDICATES MANHOLE COORDINATE



HH-201



HH-201

PANYNJ POWER HANDHOLE
HH-201 - INDICATES HANDHOLE ID



JUNCTION BOX 18" X 36"



TWT-MHE-71



(E)

PANYNJ POWER MANHOLE TYPE C
TEXT INDICATES EXISTING MANHOLE ID OR LOCATION



UNDER BRIDGE JUNCTION BOX 12" X 12" X 8"



COMMUNICATION JUNCTION BOX FRAME AND COVER



POWER JUNCTION BOX FRAME AND COVER



PIER MOUNTED POWER PULLBOX 48" X 48" X 12"



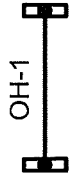
BRIDGE SEAT MOUNTED POWER PULLBOX 16" X 12" X 6"



IRRIGATION SYSTEM HOT BOX AND CONTROLLER



OH-1



OH-1

OVERHEAD SIGN STRUCTURE

OH - INDICATES STRUCTURE TYPE

1 - INDICATES STRUCTURE NUMBER

SKETCH SK-E01

ADDENDUM NO. 9

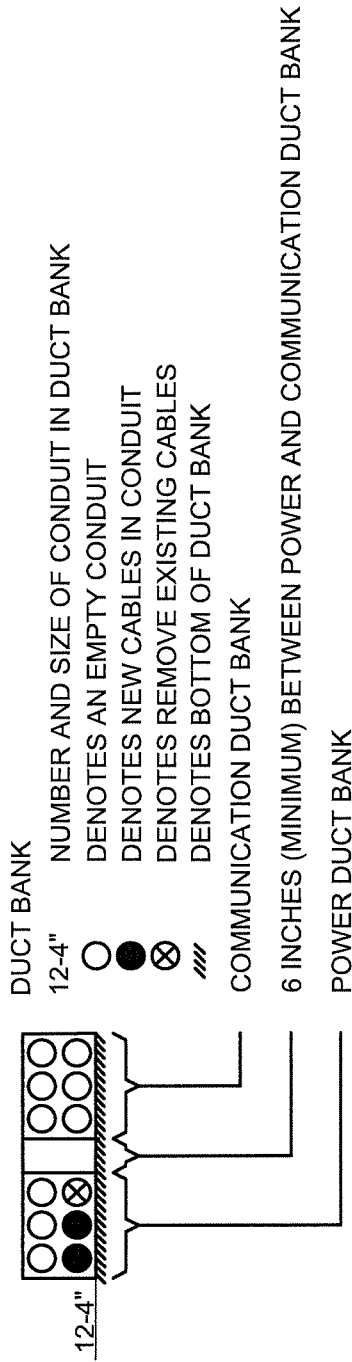


P003

CABLE AND CONDUIT TAG

- P - POWER WIRING
- 003 - BRANCH/FEEDER NUMBER

REFER TO CONTRACT DWG. E0801 AND E0802 FOR CABLE AND CONDUIT SCHEDULE



DUCT BANK

12-4" NUMBER AND SIZE OF CONDUIT IN DUCT BANK

○ DENOTES AN EMPTY CONDUIT

● DENOTES NEW CABLES IN CONDUIT

⊗ DENOTES REMOVE EXISTING CABLES

/// DENOTES BOTTOM OF DUCT BANK

COMMUNICATION DUCT BANK

6 INCHES (MINIMUM) BETWEEN POWER AND COMMUNICATION DUCT BANK

POWER DUCT BANK



COMMUNICATIONS MANHOLE



REMOVE ELECTRICAL HANDHOLE / MANHOLE



REMOVE HIGHMAST ROADWAY LIGHTING FOUNDATION, POLE, AND LIGHTING ASSEMBLY (SHALL BE RETURNED TO THE AUTHORITY)



DISCONNECT AND REMOVE SINGLE ARM ROADWAY LIGHTING FOUNDATION, POLE, AND LIGHTING ASSEMBLY (SHALL BE RETURNED TO THE AUTHORITY)



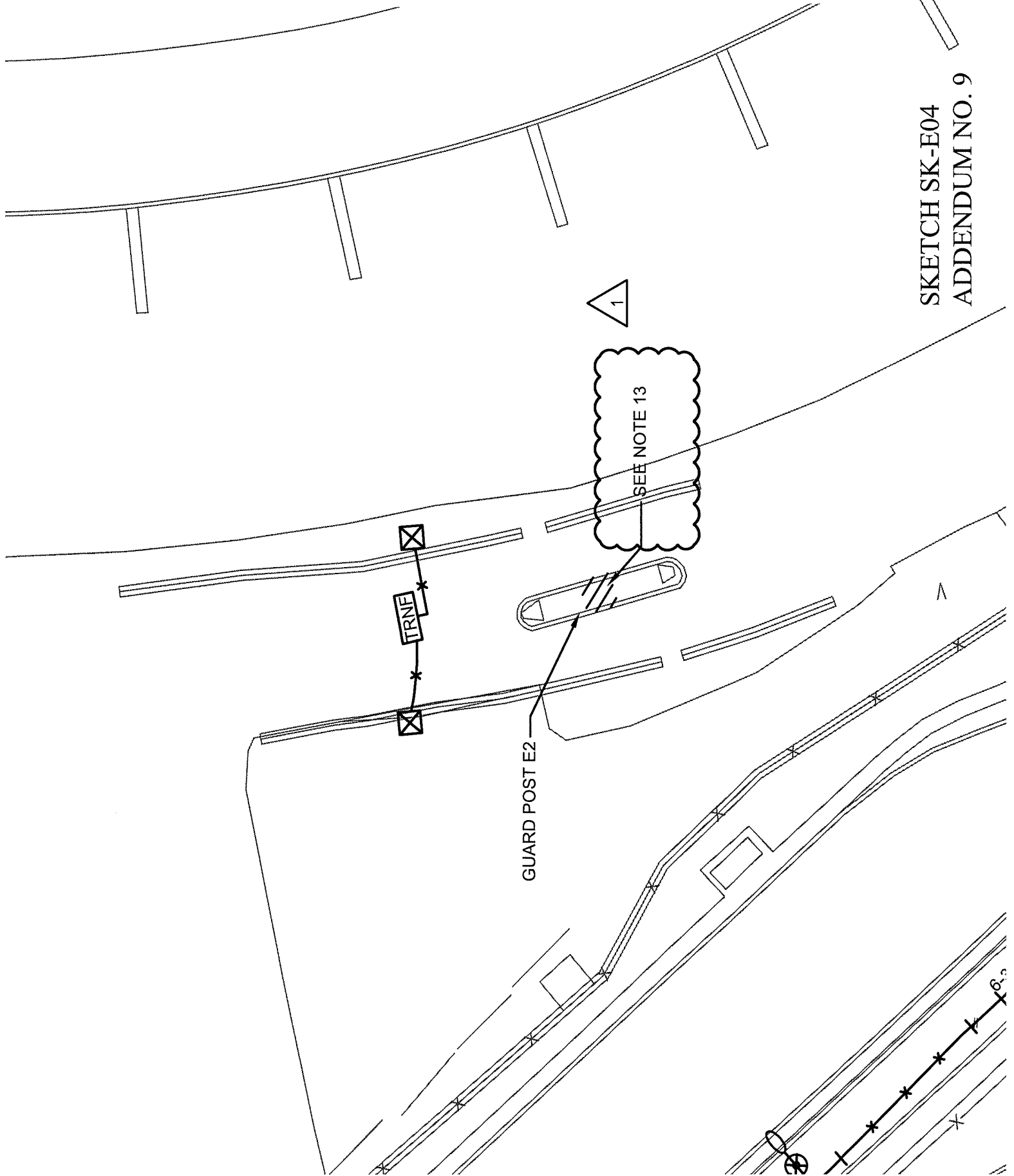
DISCONNECT AND REMOVE DOUBLE ARM ROADWAY LIGHTING FOUNDATION, POLE, AND LIGHTING ASSEMBLY (SHALL BE RETURNED TO THE AUTHORITY)



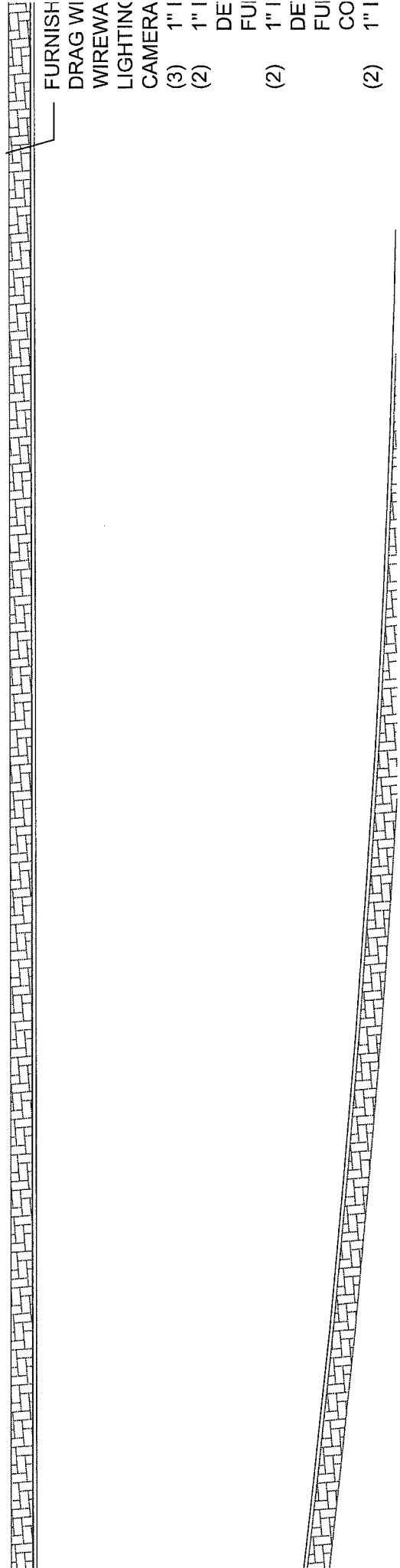
FILE	FIBER REINFORCED EPOXY
GALV	GALVANIZED
GFCI	GROUND-FAULT CIRCUIT INTERRUPTER
GFP	GROUND FAULT PROTECTION
G, GND	GROUND
GR	GROUND ROD
GS	GALVINIZED STEEL
HH	HANDHOLE
HOA	HANDS OFF AUTO
HP	HORSEPOWER
IN	INCH
J, JB	JUNCTION BOX
KAIC	KILO AMPERES INTERRUPTING CAPACITY
KCMIL	THOUSAND CIRCULAR MIL
KVA	KILOVOLT AMPERE
L	LOAD
LBS	POUNDS
LED	LIGHT EMITTING DIODE
LP	LIGHTING PANEL
LSC	LIQUID TIGHT FLEXIBLE METAL CONDUIT
LTG	LIGHTING
MAX	MAXIMUM
MCB	MINIATURE CIRCUIT BREAKER
MCC	MOTOR CONTROL CENTER
MCM	MILLION CUBE METER
MH	MANHOLE
MIL	THOUSANDTH OF AN INCH
MIN	MINIMUM
N	NEUTRAL
NEC	NATIONAL ELECTRICAL CODE
NEMA	NATIONAL ELECTRICAL MANUFACTURER ASSOCIATION
NO., #	NUMBER
NTS	NOT TO SCALE
OSHA	OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION
P	POLE
PA, PANYNJ	PORT AUTHORITY OF NEW YORK AND NEW JERSEY
PB	PULL BOX
PED	PEDESTRIAN
PH, Ø	PHASE
PNL	PANELBOARD
PSI	POUNDS PER SQUARE INCH
PSE&G	PUBLIC SERVICE ELECTRIC AND GAS COMPANY
PVC	POLYVINYL CHLORIDE
REQ	REQUIRED
RGS	RIGID GALVANIZED STEEL
RMC	RIGID METALLIC CONDUIT
RMS	ROOT MEAN SQUARE
1/C	SINGLE CONDUCTOR
SCH	SCHEDULE
SS	STAINLESS STEEL
SW	SWITCH
SWBD	SWITCHBOARD
SYM	SYMMETRICAL
TB	TERMINAL BLOCK
TYP	TYPICAL
UL	UNDERWRITER'S LABORATORY
UH	UNIT HEATER
V	VOLT
VA	VOLT AMPERE
W	WIRE
W	WATT
WP	WEATHERPROOF
XFR	TRANSFORMER

UNLESS SHOWN

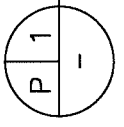
- 5. PROPERLY R (POLYCHLOROPRENE) REGULATED
- 6. IDENTIFY AND REMOVE ELECTRICAL RELOCATED, ASSUMED TO BE EMPLOYED. 1 MANHOLE.
- 7. REMOVE SELF UNDERPASS P1-P3, BLDG REMAIN.
- 8. DISCONNECT
- 9. REFER TO CIRCULAR REGULATED
- 10. REFER TO CIRCULAR AND DISPOS. AND DISPOS.
- 11. DISCONNECT PLAZA. ELECT OPERATORS PANELBOARD BOXES/PULL AND WIRING.
- 12. ALL STREET REMOVAL ST
- 13. DISCONNECT GUARD POST INCLUDES GUARD POST PANELBOARD BOXES/PULL



SKETCH SK-E04
ADDENDUM NO. 9



- FURNISH
- DRAG WI
- WIREWA
- LIGHTING
- CAMERA
- (3) 1"1
- (2) 1"1
- DE
- FUI
- 1"1
- DE
- FUI
- CO
- 1"1



HOV CANOPY PARTIAL PLAN



SKETCH SK-E05
 ADDENDUM NO. 9

Title

TERMINAL ARE
- BRIDGES AND
ROADWAYS

CANOPY

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Designed by

Drawn by

Checked by

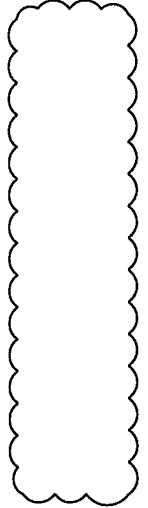
Date

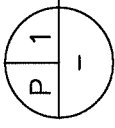
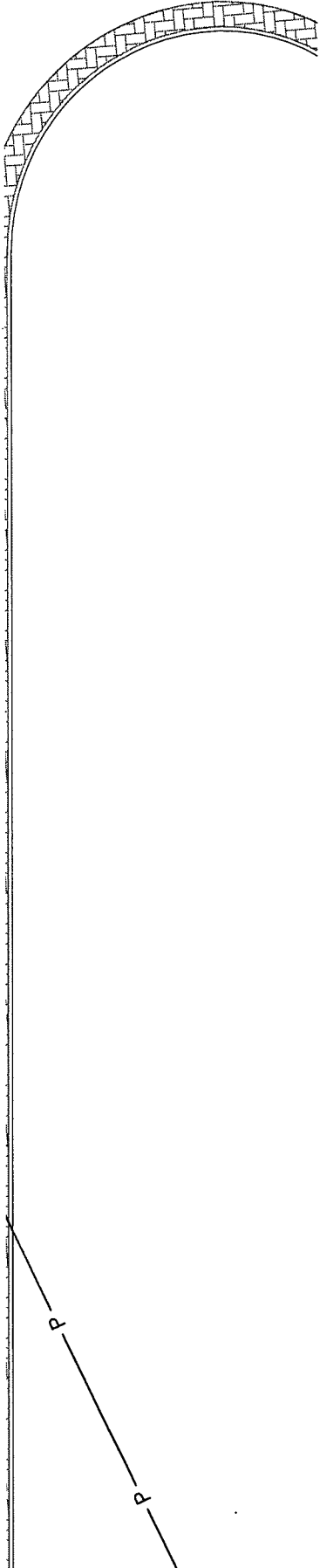
Contract
Number

Drawing
Number

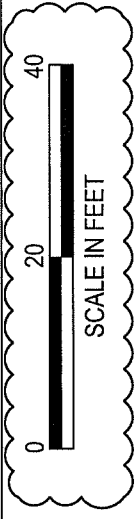
- FURNISH AND INSTALL (9) 1" INNERDUCT WITH DRAG WIRE WITHIN HOV CANOPY ELECTRICAL WIREWAY FOR POWER DISTRIBUTION TO CANOPY LIGHTING, VMS SIGN AND ILLUMINATED SIGNS AND CAMERAS.
- (3) 1" INNERDUCT FOR HOV CANOPY LIGHTING
- (2) 1" INNERDUCT FOR DESIGN BUILDER DEVICES, DEVICES AND CONDUCTORS FURNISH AND INSTALLED BY OTHERS.
- (2) 1" INNERDUCT FOR EQUIPMENT CABINET DEVICES, DEVICES AND CONDUCTORS FURNISH AND INSTALLED BY OTHERS IN THIS CONTRACT DRAWINGS.
- (2) 1" INNERDUCT - SPARE. (TYPICAL)

SKETCH SK-E06
ADDENDUM NO. 9





HOV CANOPY PARTIAL PLAN



SKETCH SK-E07
ADDENDUM NO. 9



ELECTRICAL

Title

**TERMINAL AREA
- BRIDGES AND
ROADWAYS**

CANOPY

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Designed by

Drawn by

Checked by

Date

Contract
Number

Drawing
Number

**SKETCH SK-E08
ADDENDUM NO. 9**

