



**ADDENDUM NO. 1 TO PROJECT NO. Q1476
ELECTRICAL WORK
REPLACE EMERGENCY GENERATOR
MAINTENANCE HEADQUARTERS
REGION 10 NASSAU COUNTY
1234 MEADOWBROOK ROAD
NORTH MERRICK, NY**

February 1, 2012

NOTE: This Addendum forms a part of the Contract Documents. Insert it in the Project Manual.
Acknowledge receipt of this Addendum in the space provided on the Bid Form.

SPECIFICATIONS

1. SECTION 321216 ASPHALT CONCRETE PAVING: Add the accompanying section (pages 321216 – 1 and 321216 – 2) to the Project Manual.

DRAWINGS

2. Drawing No. E-101:
 - a. GENERAL NOTES Column, Change Note A. to Read:
“A. Provide all trenching and backfill and restore surfaces back to the original surface conditions. The existing surfaces include about 450 square feet of concrete area, 350 square feet of asphalt area and 200 square feet of grass area. Excavate earth as required for work. Contractor shall field locate, mark, and stakeout underground utilities prior to excavation. Contractor will be responsible for the location of all utilities within areas of excavation, and all costs associated with the repair of utilities hit/damaged during construction.”
 - b. Symbols and Abbreviations column: Add “RMC-Rigid ferrous Metal Conduit”
3. Addendum Drawings:
 - a. Drawing No. L-1, noted “ADDENDUM DRAWING TRENCHING DETAIL” accompanies this Addendum and forms part of the Contract Documents.
 - b. Drawing No. L-2, noted “ADDENDUM DRAWING CONCRETE PAVEMENT DETAIL” accompanies this Addendum and forms part of the Contract Documents.
 - c. Drawing No. L-3, noted “ADDENDUM DRAWING ASPHALT CONCRETE PAVING DETAIL” accompanies this Addendum and forms part of the Contract Documents.

END OF ADDENDUM

James Dirolf, P.E.
Director of Design

Created 02/07/2008

Edited and/or Printed 02/02/2012

SECTION 321216

ASPHALT CONCRETE PAVING

PART 1 GENERAL

1.01 RELATED WORK SPECIFIED ELSEWHERE

- A. Earthwork: Section 310000.

1.02 SUBMITTALS

- A. Product Data: Manufacturer's name, specifications, and installation instructions, for each item specified.
- B. Quality Control Submittals:
 - 1. Plant name and location of asphalt concrete supplier.

1.03 PROJECT CONDITIONS

- A. Environmental Requirements:
 - 1. Discontinue paving when surface temperatures fall below requirements listed in DOT Table 402-2.
 - 2. Do not place asphalt concrete on wet surfaces, or when weather conditions otherwise prevent the proper handling or finishing of bituminous mixtures as determined by the Director's Representative.

1.04 ASPHALT PRICE ADJUSTMENT

- A. The State can require or the Contractor may request evaluation and possible adjustment of the price of asphalt providing the actual price differs by more than 20 percent from the contract baseline price of asphalt. For the purposes of determining if contract price adjustments are warranted the following baseline prices have been set for this contract:
 - 1. Top Course: \$105 per ton.
 - 2. Binder Course: \$100 per ton.
 - 3. Base Course: \$100 per ton.
- B. If the actual price paid by the Contractor is more than 120% of the baseline price, the adjustment will be calculated as follows, with this adjusted value being credited to the contractor: $\text{Price adjustment} = \text{actual tonnage} \times \{\text{actual price paid} - (1.2 \times \text{baseline price})\}$.
- C. If the actual price paid by the Contractor is less than 80% of the baseline price, the adjustment will be calculated as follows, with this adjusted value being credited to the State: $\text{Price adjustment} = \text{actual tonnage} \times \{(0.8 \times \text{baseline price}) - \text{actual price paid}\}$.

PART 2 PRODUCTS

2.01 MATERIALS

- A. Asphalt Concrete Paving: Conform to DOT Section 400 Hot Mix Asphalt.
 - 1. Top Course: DOT, Table 403-1, Type 7.
 - 2. Binder Course: DOT, Table 403-1, Type 3.
 - 3. Base Course: DOT, Table 403-1, Type 1.
- B. Asphalt Cement Tack Coat.
- C. Paving Fabric: Reepav by DuPont, Amopave by Amoco, Petromat 4599 by Propex Fabrics, or Fibretex by Crown Zellerbach.

PART 3 EXECUTION

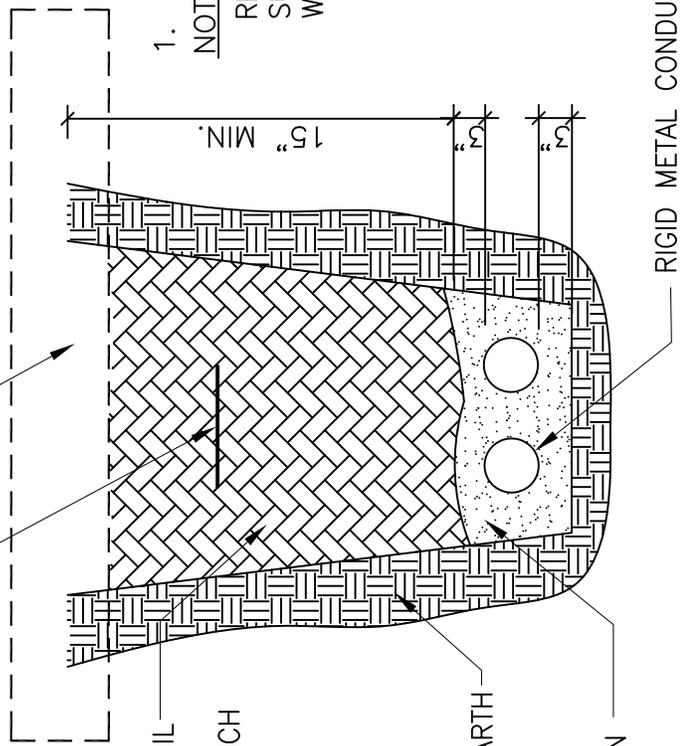
3.01 ASPHALT CONCRETE PAVING

- A. Construct asphalt pavement in accordance with DOT, Section 402-3 except as follows:
 - 1. Paragraph 402-3.06: Change 1250 sq. meters to read 420 sq. meters.
- B. Apply asphalt cement tack coat at the recommended rate between all Asphalt Concrete Paving Courses and for the paving fabric.
- C. Apply paving fabric to the indicated surface in accordance with manufacturer's instructions.

END OF SECTION

SEE PAVEMENT SECTION
DETAIL

MAGNETIC LOCATER
TAPE 12" ABOVE
CONDUITS



SUITABLE NATIVE SOIL
OR SELECT FILL
COMPACTED IN 6 INCH
LIFTS. COMPACT TO
90% UNDER GRASS
AREAS (TYP.)

UNDISTURBED EARTH
(TYP.)

SAND CUSHION

RIGID METAL CONDUIT

1.
NOTES:

REPAIR OTHER MATERIALS IN-KIND
SUCH AS SIDEWALKS, RETAINING
WALLS AND LANDSCAPE AREAS.

15" MIN.

3"

3"

TRENCHING DETAIL

NO SCALE



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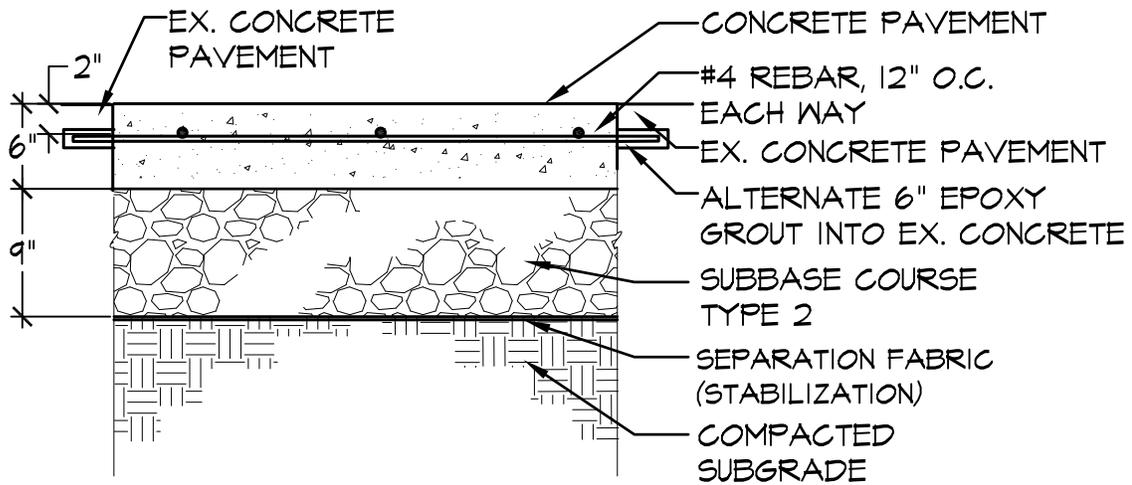
CONTRACT: ELECTRICAL
 PROJ. NO: Q1476-E
 DATE: 2/1/2012
 DRAWN: DM
 APPROVED: -

SHEET TITLE: ADDENDUM DRAWING
TRENCHING DETAIL

PROJECT: REPLACE
EMERGENCY GENERATOR

WARNING: THE ALTERATION OF THIS MATERIAL IN ANY WAY, UNLESS
 DONE UNDER THE DIRECTION OF A COMPARABLE PROFESSIONAL, I.E.
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DWG NO:
L-1



CONCRETE PAVEMENT - BAR REINFORCED

NOT TO SCALE



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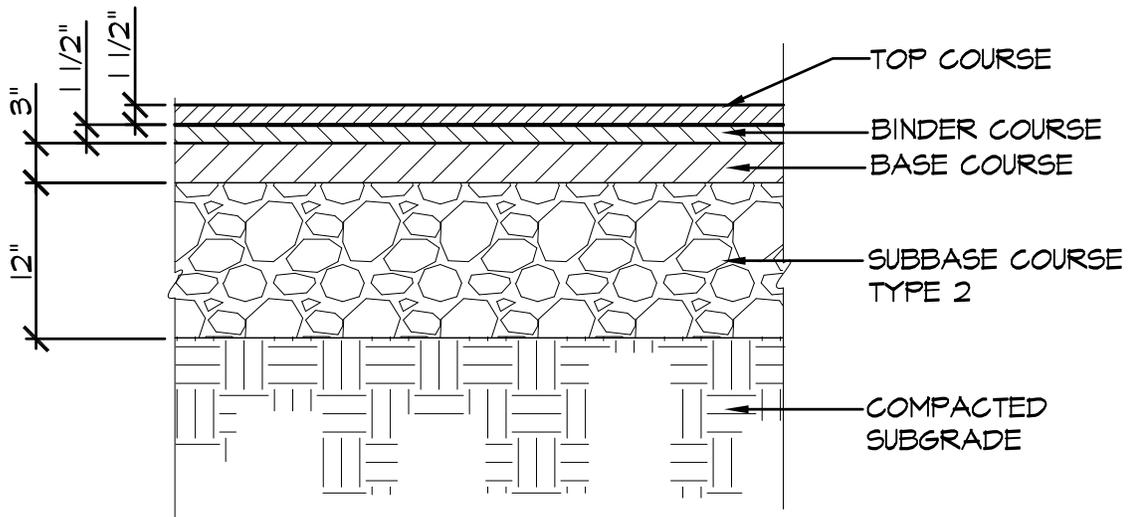
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DWG NO:
 L-2



ASPHALT CONCRETE PAVING



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