NOTES:

- SEE SHEET G-082 FOR SITE SPECIFIC PHASING.
- WHEN WORK IS UNDERWAY PLACE NEW TRAFFIC BOLLARDS SUFFICIENT IN NUMBER TO PREVENT VEHICLE ACCESS TO WORK AREA.

LOCATION OF BOLLARDS DURING SHORT DURATION GATE CLOSURES

- SITE 1 TOLL PLAZA
- SITE 2 VIP PARKING
- SITE 3 SHORT TERM PARKING
- SITE 4 LONG TERM PARKING
- SITE 5 LONG TERM PARKING - LOT A

CONTRACTOR STAGING AREA. DELIVERIES, STORAGE AND EMPLOYEE PARKING.

LOCATION OF BOLLARDS DURING SHORT DURATION GATE CLOSURES

- SITE 3 SIGNAGE LOCATION. SEE DETAILS SHEET C-681
- SITE 4 SIGNAGE LOCATION. SEE DETAILS SHEET C-681

SITE 5 LONG TERM PARKING - LOT A

PROJECT PHASING

<table>
<thead>
<tr>
<th>PHASE</th>
<th>DURATION (42 CALENDAR DAYS)</th>
<th>COMMENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>MOBILIZATION</td>
<td>6 WEEKS</td>
<td>CONTRACTOR TO COMPLETE SITE UTILITY INVESTIGATION; DEVELOP MANUFACTURER CANOPY SUBMITTALS; MANUFACTURE AND DELIVER METAL CANOPIES TO PROJECT SITE</td>
</tr>
<tr>
<td>CONSTRUCTION</td>
<td>6 WEEKS</td>
<td>TRAFFIC CONTROL &amp; CONSTRUCTION SAFETY; SITE DEMOLITION; CONSTRUCT CANOPY FOUNDATIONS INCLUDING 14 DAY CURE TIME; SITE ELECTRICAL; INSTALL SITE 1 CANOPY STRUCTURE; INSTALL SITES 3 THRU 5 CANOPY STRUCTURES; INTERCONNECT CANOPY ELECTRICAL</td>
</tr>
</tbody>
</table>

LEGEND:
- DIRECTION OF TRAFFIC FLOW
- TRAFFIC ACCESS DURING CONSTRUCTION

OPEN AT ALL TIMES
NOTES:
WHERE CONSTRUCTION CONTINUES ADJACENT TO ACTIVE ACCESS LANES:
- ENSURE TICKET DEVICE IS VISIBLE AND UNRESTRICTED
- PROVIDE GREEN "LANE OPEN" SIGN FOR PLACEMENT NEXT TO LANE
- HALT ANY NOISY ACTIVITIES OR WORK THAT MAY GENERATE DEBRIS WHILE CUSTOMER VEHICLES ARE IN THE VICINITY
- ENSURE ACCESS LANES ARE UNRESTRICTED AND CLEAR OF PERSONNEL AND EQUIPMENT
  - ALL SHORT DURATION CLOSURES OF BOTH ACCESS LANES WILL BE COORDINATED IN ADVANCE WITH AIRPORT OPERATIONS
- IF SHORT TERM IMPACT OF ACCESS LANES, ROADWAY LANES, OR PARKING LOTS IS NECESSARY FOR USE OF SPECIFIC EQUIPMENT, THIS SHALL BE COORDINATED THROUGH AIRPORT OPERATIONS
- DUE TO SPACE RESTRICTIONS, CONTRACTOR SHALL MINIMIZE VEHICLES PARKED AT EACH SITE

LEGEND
WORK AREA TO BE CLOSED FOR CONSTRUCTION
CONTRACTOR TO PROVIDE SELF STANDING WEATHER PROOF GREEN RETRO-REFLECTIVE. OWNER TO RETAIN SIGN
CONTRACTOR TO PROVIDE SIGNS FOR THE NUMBER OF LOCATIONS UNDER CONSTRUCTION.

RETROREFLECTIVE TRAFFIC BOLLARD - CONTRACTOR TO PROVIDE 50 NEW TRAFFIC BOLLARDS FOR PROJECT AREAS UNDER CONSTRUCTION. OWNER TO RETAIN AT CONCLUSION OF PROJECT. BOLLARD SHOULD BE "NAVICADE TRAFFIC CHANNELIZER" WITH 4" HIGH INTENSITY PRISMATIC (HIP) SHEETING WITH 16lb BASE, OR APPROVED EQUIVALENT.

- 1 LANE TO REMAIN OPEN AT ALL TIMES DURING FOUNDATION WORK
- CONSTRUCTION OF OVERHEAD CANOPY WILL BE PERFORMED AT NIGHT WHILE TOLL PLAZA IS CLOSED.
- ROOF CONSTRUCTION MAY CONTINUE OVER CLOSED LANES WITH 1 LANE TO REMAIN OPEN AT ALL TIMES
- NO OVERHEAD WORK ON OPEN LANES WILL BE PERMITTED

- 1 LANE TO REMAIN OPEN AT ALL TIMES DURING FOUNDATION WORK WITH CONTRACTOR WORKING FROM ADJACENT PARKING LOT. SHORT DURATION CLOSURE DURING CANOPY INSTALLATION.

- LANE TO REMAIN OPEN AT ALL TIMES DURING FOUNDATION WORK. SHORT DURATION CLOSURE OF BOTH LANES DURING CANOPY INSTALLATION.

- 1 LANE TO REMAIN OPEN AT ALL TIMES DURING FOUNDATION WORK. SHORT DURATION CLOSURE OF BOTH LANES DURING CANOPY INSTALLATION.

- 1 LANE TO REMAIN OPEN. BI-DIRECTIONAL TRAFFIC THROUGH OPEN LANE. SHORT DURATION CLOSURE OF BOTH LANES DURING CANOPY INSTALLATION.
AIRPORT SIGNAGE STANDARDS

NOTES:
- REMOVE EXISTING 3M LETTERING AND DIRECTIONAL ARROWS
- CLEAN AND PREPARE SIGN FACE FOR NEW LETTERING.
- IF SIGN FACE IS DAMAGED, REPAINT FACE TO MATCH EXISTING.
- INSTALL NEW MESSAGING PER SIGNAGE STANDARDS.
- CONTRACTOR TO FIELD VERIFY SIGN DIMENSIONS AND PROVIDE SIGNAGE SHOP DRAWINGS FOR OWNER REVIEW PRIOR TO INSTALLATION.
- SIGNAGE UPDATE MUST BE COMPLETE BEFORE INSTALLATION OF CANOPIES
GENERAL NOTES:

1. CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS, BRING ANY DISCREPANCIES TO THE ATTENTION OF THE ARCHITECT/ENGINEER FOR FINAL DECISION.

2. CONTRACTOR IS RESPONSIBLE FOR RECONSTRUCTION OF ANY EXISTING INFRASTRUCTURE DAMAGED DURING DEMOLITION/CONSTRUCTION.

3. OVERALL PLAN DIMENSIONS ARE TO EDGE OF STRUCTURAL FRAMING.

4. REFER TO ELECTRICAL DRAWINGS FOR LIGHTING LOCATIONS.

5. ALTERNATE BID ITEMS APPLY TO SITE 1 ONLY.

FOUNDATION NOTES:

1. CONTRACTOR IS RESPONSIBLE FOR DETAILED DESIGN OF PARKING TOLL CANOPIES AND FOUNDATIONS.

2. CONTRACTOR SHALL PERFORM A SUBSURFACE UTILITY INVESTIGATION AT ALL PROPOSED FOOTING LOCATIONS PRIOR TO START OF CANOPY DESIGN AND FABRICATION. NOTIFY ARCHITECT OF ANY CONFLICTS BEFORE PROCEEDING WITH CANOPY DESIGN.

3. FOOTING SIZES AND LOCATIONS SHOWN HERE ARE PROVIDED FOR GENERAL PRICING ONLY. FINAL FOUNDATION TYPE, SIZES, QUANTITIES AND LOCATIONS SHALL BE DETERMINED BY THE CONTRACTOR.
ELECTRICAL SYMBOL SCHEDULE

LUMINAIRE SYMBOLS
- SURFACE LUMINAIRE

LUMINAIRE CONTROL SYMBOLS
- PHOTO ELECTRIC CONTROL

MOTORS SYMBOLS
- EQUIPMENT CONNECTION

SITE SYMBOLS
- ELECTRIC HANHOLE
- HANDHOLE, GENERIC
- ELECTRIC MANHOLE
- ELECTRIC SERVICE PANEL
- LIGHT POLE

GENERAL SYMBOLS
#/# E-### DETAIL NUMBER / SHEET NUMBER
KEYED NOTE, USED TO DESCRIBE ADDITIONAL INFORMATION OF WORK REQUIRED, SPECIFIC TO THE SHEET AND/OR DETAIL IT IS SHOWN WITH.

LINE TYPE KEY
NEW WORK BY THIS CONTRACTOR (DARK SOLID LINE)
EXISTING TO BE REMOVED BY THIS CONTRACTOR (DARK DASHED LINE)
EXISTING TO REMAIN WORK (THIN SOLID LINE)

E SITE UNDERGROUND ELECTRIC
SITE REMOVED UNDERGROUND ELECTRIC

GENERAL NOTES:
1. REFER TO THE G SERIES DRAWINGS FOR PHASING PLANS, INFORMATION AND NOTES.
2. THE CONTRACTOR SHALL BECOME FAMILIAR WITH THE DETAILS OF WORK, VERIFY DIMENSIONS IN THE FIELD, AND ADVISE THE ARCHITECT/ENGINEER OF ANY DISCREPANCY BEFORE PERFORMING ANY WORK.
3. THE COMPLETE INSTALLATION SHALL BE IN ACCORDANCE WITH THE ADAAG (AMERICANS WITH DISABILITIES ACT ACCESSIBILITY GUIDELINES).
4. CIRCUIT NUMBERS ARE SHOWN FOR CIRCUIT IDENTIFICATION. CIRCUITING SHALL AGREE WITH NUMBERING ON THE PANEL SCHEDULES PROVIDED. BALANCE THE LOAD ON PANELS AS EVENLY AS POSSIBLE BETWEEN EACH PHASE.
5. CONCEAL ALL CONDUIT INSIDE CANOPY STRUCTURE UNLESS OTHERWISE INDICATED ON THE PLANS OR IN THE SPECIFICATIONS. CONDUIT RUNNING DOWN CANOPY SUPPORT STRUCTURE MAY BE EXPOSED, BUT MUST BE ALUMINUM AND CONTRACTOR TO COORDINATE LOCATIONS OF EXPOSED CONDUIT WITH ARCHITECT PRIOR TO INSTALLATION OF CONDUIT. EC TO UTILIZE STEEL RMC ELBOW WHEN TRANSITIONING FROM PVC TO ALUMINUM RMC OR STEEL RMC TO ALUMINUM RMC.
6. ELECTRICAL EQUIPMENT SHALL BE MOUNTED TO AVOID IMPEDANCE OF, OPERATION OF, AND/OR ACCESS TO ELECTRICAL AND MECHANICAL EQUIPMENT. ALL MOUNTING OF ELECTRICAL EQUIPMENT ON EQUIPMENT SUPPLIED BY ANOTHER CONTRACTOR, SHALL BE APPROVED IN ADVANCE BY THE OTHER CONTRACTOR.
7. CONTRACTOR TO PROVIDE SUITABLE MECHANICAL PROTECTION AROUND ALL CONDUITS STUBBED OUT FROM GROUND OR CEILINGS DURING CONSTRUCTION TO PREVENT BENDING OR DAMAGING OF STUB OUTS DUE TO CARELESSNESS WITH CONSTRUCTION EQUIPMENT.
8. DRAWINGS INDICATE THE EXTENT OF HAZARDOUS OR WET LOCATIONS. INSTALLATION MEANS AND METHODS SHALL BE SUITABLY RATED FOR THE ENVIRONMENT INDICATED ON THE DRAWINGS.
9. SCCR RATINGS LISTED FOR EQUIPMENT ARE MINIMUM REQUIREMENTS FOR BUS BRACING AND DEVICE RATING. ALL EQUIPMENT SHALL BE FULLY RATED UNLESS SPECIFICALLY NOTED AS SERIES RATED.

ABBREVIATIONS
AE ARCHITECT/ENGINEER
AFG ABOVE FINISHED GRADE
ALT ALTERNATE
C CONDUIT
EMT ELECTRICAL METALLIC TUBING
ETR EXISTING TO REMAIN
GRS GALVANIZED RIGID STEEL
IMC INTERMEDIATE METALLIC CONDUIT
NIC NOT IN CONTRACT
NTS NOT TO SCALE
PVC POLYVINYL CHLORIDE
REQ'D REQUIRED
SS STAINLESS STEEL
TBR TO BE REMOVED
TYP TYPICAL
UG UNDERGROUND
UNO UNLESS NOTED OTHERWISE
WL WET LOCATION LISTED
WP WEATHERPROOF

DO NOT SCALE DRAWINGS
M&H NO.: 9/28/18   ISSUED FOR REBID
GENERAL NOTES:
1. REFER TO SHEET E-001 FOR GENERAL NOTES.
2. REFER TO SHEET E-011 FOR OVERALL SITE PLAN.

KEYED NOTES:

9.301 TYPE OA1 LED LUMINAIRE TO BE KENALL SENTINALL SERIES, PRODUCT NUMBER S1414D-P-MW-15L40K-DV, 4000K COLOR TEMPERATURE, 120/277V, WHITE FINISH, 2225 LUMENS AND 20 INPUT WATTS. ACCEPTABLE ALTERNATE LUMINAIRE: FAIL-SAFE G12 SERIES. ALTERNATE TO MATCH COLOR TEMPERATURE, LUMEN OUTPUT (+/-10%), INPUT WATTS (+/-10%) AND FINISH COLOR.

9.302 INTERCEPT AND EXTEND EXISTING CIRCUIT FEEDING EXISTING POLE MOUNTED LIGHT TO NEW OA1 CANOPY LIGHT. PROVIDE 3 #10 & 1 #10 GND IN 1".

9.303 NOT USED

9.304 TYPICAL OF ALL: MOUNT ON COLUMN AT 8'-6" ABOVE FINISHED GRADE FACING NORTH.

9.305 UTILIZE SPARE 120V 20/1P CIRCUIT IN PANEL PL-T. PROVIDE BREAKER WITH LOCK OPTION. REFER TO 3/A-101 FOR LOCATION AND MOUNTING OF SIGNAGE.

9.306 MOUNT ON COLUMN AT 8'-6" ABOVE FINISHED GRADE FACING NORTH. PHOTOCELL CONTROL TO BE REMOVED FROM PROJECT IF ELECTRICAL CONTRACTOR VERIFIES THAT EXISTING LIGHTING CONTROLS CAN BE EXTENDED FROM EXISTING POLE MOUNTED LIGHT.

9.307 MOUNT ON CROSS BRACING AT 8'-6" ABOVE FINISHED GRADE FACING NORTH. PHOTOCELL CONTROL TO BE REMOVED FROM PROJECT IF ELECTRICAL CONTRACTOR VERIFIES THAT EXISTING LIGHTING CONTROLS CAN BE EXTENDED FROM EXISTING POLE MOUNTED LIGHT.

1. REFER TO SHEET E-001 FOR GENERAL NOTES.
2. REFER TO SHEET E-011 FOR OVERALL SITE PLAN.