

Maryland Stadium Authority

Parking Access & Revenue Controls at Camden Yards Sports Complex

Baltimore, Maryland

December 2018

OES

ASSOCIATES

ARCHITECTS AND ENGINEERS

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DRAWING LIST

SHEET NUMBER

SHEET NAME

BID SET

ADDENDUM 01

ADDENDUM 02

PK-001

COVER SHEET

12/13/2018

02/26/2019

03/13/2019

PK-002

INDEX SHEET

12/13/2018

02/26/2019

C-101

B LOT NORTH ENTRANCE EX. COND. & DEMO. PLAN

12/13/2018

02/26/2019

C-201

B LOT NORTH ENTRANCE SITE PLAN & SECTIONS

12/13/2018

02/26/2019

PK-101

NORTH WAREHOUSE LOT ENTRY/EXIT LANES

12/13/2018

02/26/2019

PK-102

EAST WAREHOUSE LOT NORTH ENTRY/EXIT LANES

12/13/2018

02/26/2019

PK-103

EAST WAREHOUSE LOT SOUTH ENTRY/EXIT LANES

12/13/2018

02/26/2019

PK-104

SOUTH WAREHOUSE LOT ENTRY/EXIT LANES

12/13/2018

02/26/2019

PK-105

LOT A ENTRY/EXIT LANES

12/13/2018

02/26/2019

PK-106

LOT B LEE & HAMBURG STREET ENTRY/EXIT LANES

12/13/2018

02/26/2019

PK-107

LOT C NORTH & SOUTH ENTRY/EXIT LANES

12/13/2018

02/26/2019

PK-108

LOT D ENTRY/EXIT LANES PLAN

12/13/2018

02/26/2019

PK-109

H LOT, S. HOWARD STREET GATE PLANS

12/13/2018

PK-110

H LOT, SHARP STREET ENTRY/EXIT PLAN

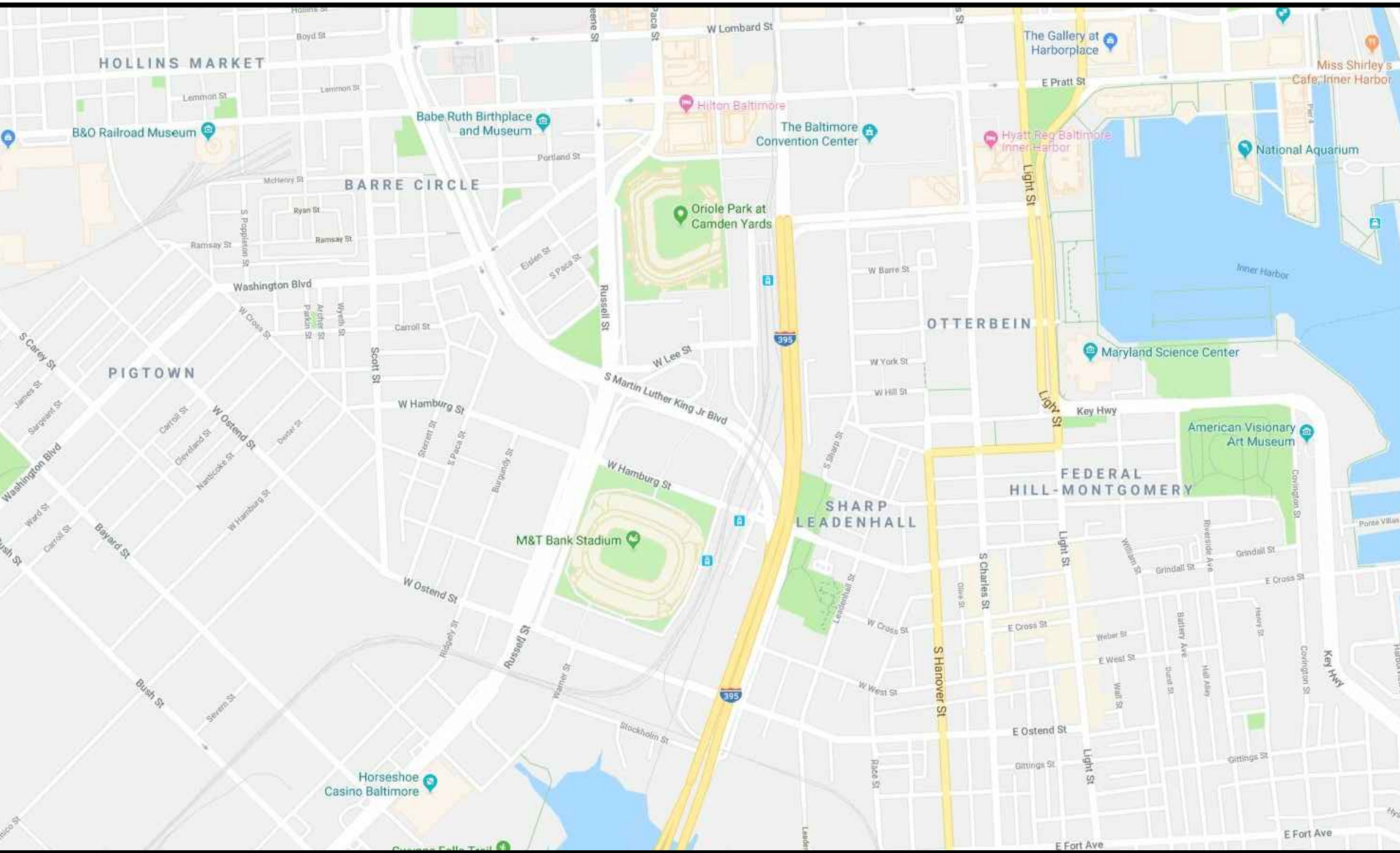
12/13/2018

PK-200

DETAILS

12/13/2018

VICINITY MAP



LIST OF ABBREVIATIONS

A.F.F.
ADD'L.

ARCH.

BET.
BSMT.

BRG.

B or BOT.

B.O.D.
BLDG.

CANT.
C.I.P.

CLR.
CLG.
COL.
CONC.
CMU
CONN.
CONST.
CONT.

DET.

do or ("")
DBL.

DWG.

E.F.
E.W.
E.O.D.
E.O.S.
EL.
EMBED.
EQ.
(E)
E.J.

ABOVE FINISHED FLOOR
ADDITIONAL
ANCHOR ROD
ANGLE
ARCHITECTURAL or ARCHITECT
BETWEEN
BASEMENT
BEAM
BEARING
BOTH SIDES
BOTTOM
BOTTOMMOST BOTTOM
BOTTOM OF DECK
BUILDING
CANTILEVER
CAST-IN-PLACE
CENTER LINE
CLEAR
COLUMN
CONCRETE
CONCRETE MASONRY UNIT
CONNECTION
CONSTRUCTION
CONTINUOUS
CONTROL JOINT
CUBIC YARD
DEPTH
DETAIL
DIAMETER
DIMENSION
DIRECTION
DITTO
DOUBLE
DOWN
DRAWING or DRAWINGS
EACH
EACH END
EACH FACE
EACHWAY
EDGE OF DECK
EDGE OF SLAB
ELEVATION
EMBEDMENT
EQUAL
EXISTING
EXPANSION JOINT

F.S.
FT.
FIN.
FL.
FTG.
F.L.
fk
GALV.
GA.
HGR.
HT.
H.P.
H.K.
HOR.
IN.
I.D.
INT.
INV.
JT.
k
LT. WT.
L.F.
LG.
LLH
LLV
LSH
L.W.
L.P.
M.O.
MECH.
M.E.P.
MIN.
N.S.
N.T.S.
NO. or #
O.C.
OPNG.
O.D.
O.F.
O.F.B.

FAR SIDE
FEET
FINISH or FINISHED
FLOOR
FOOTING
FULL LENGTH
FOOT-KIPS
GALVANIZED
GAUGE or GAGE
HANGER
HEIGHT
HIGH POINT
HOOK
HORIZONTAL
INCHES
INSIDE DIAMETER
INTERIOR
INVERT
JOINT
1,000 POUNDS
LIGHT WEIGHT
LINEAR FOOT
LONG
LONG LEG HORIZONTAL
LONG LEG VERTICAL
LONG SIDE HORIZONTAL
LONG WAY
LOW POINT
MASONRY OPENING
MECHANICAL
AND PLUMBING
MINIMUM
NEAR SIDE
NOT TO SCALE
NUMBER
ON CENTER
OPENING
OUTSIDE DIAMETER
OUTSIDE FACE
OUTSIDE FACE OF BRICK

PERP.
PC.
PL.
P.T.
P.L.F.
PSI
PSF
REINF.
REM.
REQ'D.
R.D.
SCHED.
SECT.
S.W.
SIM.
S.O.G.
SL.
SP.
SQ.
FT²
STD.
STL.
STIFF.
STRUCT.
S.O.G.
SYM.
TEMP.
T
T&B
T.O.B.
T.O.C.
T.O.S.
T.O.W.
TT.
TRANS.
TYP.
U.N.O.
V.I.F.
VERT.
W.W.F.
W.W.R.
W/
W.P.

PERPENDICULAR
PRECAST
PLATE
POST-TENSIONED
POUNDS PER LINEAR FOOT
POUNDS PER SQUARE INCH
POUNDS PER SQUARE FOOT
REINFORCING or REINFORCE
REMAINDER
REQUIRED
ROOF DRAIN
SCHEDULE
SECTION
SHORT WAY
SIMILAR
SLAB ON GRADE
SLOPED
SPACES
SQUARE
SQUARE FOOT
STANDARD
STEEL
STIFFENER
STRUCTURAL
STRUCTURAL SLAB ON GRADE
SYMMETRICAL
TEMPORARY/TEMPERATURE
TOP
TOP & BOTTOM
TOP OF BEAM
TOP OF CONCRETE
TOP OF STEEL
TOP OF WALL
TOPMOST TOP
TRANSVERSE
TYPICAL
UNLESS NOTED OTHERWISE
VERIFY IN FIELD
VERTICAL
WELDED WIRE FABRIC
WELDED WIRE REINFORCEMENT
WITH
WORK POINT

GENERAL NOTES

THE FOLLOWING NOTES SHALL APPLY UNLESS NOTED OTHERWISE ELSEWHERE IN CONTRACT DOCUMENTS:

1. ALL DESIGN AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH GOVERNING STATE CONSTRUCTION CODE AND ALL APPLICABLE CODES ADAPTED PURSUANT THERETO BY THE GOVERNING STATE DEPARTMENT OF COMMUNITY AFFAIRS. ALL CONSTRUCTION SHALL ALSO COMPLY WITH THE REQUIREMENTS OF LOCAL LAWS, REGULATIONS AND AUTHORITIES HAVING JURISDICTION OVER THE PROJECT.

2. DRAWINGS ARE INTENDED TO SHOW GENERAL ARRANGEMENTS, DESIGN AND EXTENT OF WORK ARE PARTLY DIAGRAMMATIC. AS SUCH, THEY ARE NOT INTENDED TO BE SCALED FOR ROUGHING-IN MEASUREMENTS OR TO SERVE AS SHOP DRAWINGS. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL DIMENSIONS AND EXISTING CONDITIONS PRIOR TO START OF WORK.

3. DATA CONCERNING LOT SIZE, GROUND ELEVATIONS, PRESENT OBSTRUCTIONS ON OR NEAR THE SITE, LOCATIONS AND DEPTH OF SEWERS, CONDUITS, PIPES, WIRES, ETC., POSITION OF SIDEWALKS, CURBS, PAVEMENTS, ETC., AND NATURE OF GROUND AND SUBSURFACE CONDITIONS HAVE BEEN OBTAINED FROM SOURCES THE DESIGNER AND/OR OWNER BELIEVE RELIABLE, ALTHOUGH ACCURACY OF SUCH DATA IS NOT GUARANTEED.

4. WHEN CONTRACT DOCUMENTS INCLUDE INFORMATION PERTAINING TO THE CONDITIONS OF THE FACILITY INCLUDING SURFACE OBSERVATIONS, MATERIAL TESTING AND OTHER PRELIMINARY INVESTIGATION, SUCH INFORMATION REPRESENTS ONLY THE OPINION OF THE ENGINEER AS TO THE LOCATION, CHARACTER, OR QUANTITY OF THE MATERIALS OR CONDITIONS, AND IS ONLY INCLUDED FOR THE CONVENIENCE OF THE BIDDER. THE OWNER/ENGINEER ASSUMES NO RESPONSIBILITY WHATSOEVER WITH RESPECT TO THE SUFFICIENCY OR ACCURACY OF THE INFORMATION, AND THERE IS NO GUARANTEE, EITHER EXPRESSED OR IMPLIED, THAT THE INFORMATION/CONDITIONS INDICATED ARE REPRESENTATIVE OF THOSE EXISTING THROUGHOUT THE WORK, OR THAT UNANTICIPATED DEVELOPMENTS MAY NOT OCCUR AND/OR EXIST.

5. UPON ENCOUNTERING CONDITIONS DIFFERING MATERIALLY FROM THOSE INDICATED IN THE CONTRACT DOCUMENTS, THE CONTRACTOR SHALL PROMPTLY NOTIFY THE ENGINEER AND CONSTRUCTION INSPECTOR BEFORE SUCH CONDITIONS ARE DISTURBED. THE ENGINEER SHALL PROMPTLY INVESTIGATE SAID CONDITIONS AND REPORT TO THE OWNER, WITH A RECOMMENDED COURSE OF ACTION. IF CONDITIONS DO MATERIALLY DIFFER AND CAUSE AN INCREASE OR DECREASE IN CONTRACT COST OR TIME REQUIRED FOR COMPLETION OF ANY PORTION OF THE WORK, A CHANGE ORDER WILL BE INITIATED AS PER CONTRACT REQUIREMENTS.

6. ONLY WORK INCLUDED IN THE CONTRACT DOCUMENTS IS AUTHORIZED, AND THE CONTRACTOR SHALL DO NO WORK OTHER THAN THAT DESCRIBED THEREIN OR IN ACCORDANCE WITH APPROPRIATELY AUTHORIZED AND APPROVED CHANGE ORDERS.

7. ANYTHING SHOWN ON DRAWINGS AND NOT MENTIONED IN THE SPECIFICATIONS OR VICE VERSA, AS WELL AS ANY INCIDENTAL WORK WHICH IS OBVIOUSLY NECESSARY TO COMPLETE THE PROJECT WITHIN THE LIMITS ESTABLISHED BY THE DRAWINGS AND SPECIFICATIONS, ALTHOUGH NOT SHOWN ON OR DESCRIBED THEREIN, SHALL BE PERFORMED BY THE CONTRACTOR AS A PART OF HIS CONTRACT.

8. THE PLANS MAY BE SUPPLEMENTED BY STANDARD AND WORKING DRAWINGS AS MAY BE NECESSARY TO ADEQUATELY DESCRIBE THE WORK. IN THE EVENT, IN THE SOLE JUDGMENT OF THE ENGINEER, A CHANGE BECOMES NECESSARY IN THE BEST INTEREST OF THE PROJECT, DUE TO CIRCUMSTANCES NOT KNOWN AT THE TIME OF THE ORIGINAL CONDITION SURVEY AND/OR ARISING THEREAFTER, THE ENGINEER MAY ALTER THE PLANS AND THE SPECIFICATIONS AS MAY BE NECESSARY TO INCREASE OR DECREASE THE QUANTITIES OF WORK TO BE PERFORMED IN ACCORDANCE WITH SUCH CHANGES.

9. THE CONTRACTOR SHALL PROVIDE ALL NECESSARY MEANS, METHODS AND EQUIPMENT FOR PROTECTING THE BUILDING, EQUIPMENT, MATERIALS AND PERSONNEL FROM FIRE DAMAGE THROUGHOUT THE COURSE OF HIS WORK. METHODS AND EQUIPMENT ARE SUBJECT TO APPROVAL BY THE LOCAL FIRE DEPARTMENT.

10. THE CONTRACTOR SHALL COMPLY WITH ALL SAFETY AND HEALTH LAWS AND REGULATIONS OF THE OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970 (AS AMENDED). THE CONTRACTOR SHALL ALSO COMPLY WITH ALL OF THE MOST RECENT APPLICABLE LAWS, ORDINANCES, RULES, REGULATIONS AND ORDERS OF ANY PUBLIC AGENCY AND/OR AUTHORITY HAVING JURISDICTION OVER THE PROJECT IN ORDER TO PROTECT PERSONS AND/OR PROPERTY FROM DAMAGE, INJURY OR LOSS. THE CONTRACTOR SHALL ALSO ASSURE THAT ALL HIS SUBCONTRACTORS CONFORM TO ALL HEALTH AND SAFETY LAWS AND REGULATIONS.

11. THE CONTRACTOR SHALL PROVIDE ALL SHORING, BRACING AND SAFETY NETTING REQUIRED FOR SAFETY AND PROPER EXECUTION OF THE WORK.

12. THE CONTRACTOR SHALL NOT ATTEMPT TO BRING ANY SPECIALIZED VEHICLE OR EQUIPMENT INTO THE FACILITY WITHOUT PROPER WRITTEN AUTHORIZATION FROM A PROFESSIONAL ENGINEER REGISTERED IN THE STATE OF PROJECT LOCATION. ANY SPECIALIZED VEHICLE OR EQUIPMENT TO BE USED INSIDE THE WORK AREAS SHALL BE APPROVED BY THE ENGINEER. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE IN PREPARING SHOP DRAWINGS FOR ANY SPECIALIZED SHORING, BRACING AND SAFETY NETTING WHICH MIGHT BE REQUIRED AND/OR SPECIFIED IN THE CONTRACT DOCUMENTS. SHORING AND BRACING MUST BE DESIGNED AND STAMPED BY A PROFESSIONAL ENGINEER REGISTERED IN THE STATE WHERE PROJECT IS LOCATED. SHOP DRAWINGS SHALL BE SUBMITTED TO THE ENGINEER FOR REVIEW WITH CONTRACT REQUIREMENTS.

13. THE CONTRACTOR SHALL REVIEW ALL EXISTING CONDITIONS TO DETERMINE ALL SERVICES (ELECTRICAL AND MECHANICAL) WHICH MIGHT BE AFFECTED BY THE WORK. THE CONTRACTOR SHALL MAKE ALL NECESSARY TEMPORARY CONNECTIONS TO MAINTAIN EXISTING SERVICES TO ALL CONTRACT WORK AREAS AND OTHER AREAS AFFECTED BY THE WORK. UPON COMPLETION OF WORK THE CONTRACTOR SHALL MAKE PERMANENT CONNECTIONS TO ALL SERVICES WHICH HAD BEEN TEMPORARILY MAINTAINED.

14. ALL EXISTING MATERIALS IN THE WORK AREA WHICH MAY CAUSE HEALTH AND/OR SAFETY HAZARDS TO THE OWNER, HIS EMPLOYEES, TENANTS OR THE CONTRACTOR AND HIS EMPLOYEES OR SUBCONTRACTORS DURING THE ENTIRE PERIOD OF CONSTRUCTION SHALL BE SAFELY REMOVED BY THE CONTRACTOR, AND PROPERLY DISPOSED OF IN A LEGAL FASHION.

15. ANY UTILITY LINES ABANDONED OR NO LONGER IN SERVICE THAT MIGHT INTERFERE WITH THE PROJECT SHALL BE IDENTIFIED BY THE CONTRACTOR AND REMOVED FROM THE WORK AREA BY THE OWNER, UNLESS NOTED OTHERWISE, PRIOR TO THE START OF WORK BY THE CONTRACTOR.

16. THERE IS 240V POWER TO EACH BOOTH/GATE LOCATION. THIS POWER IS TO BE REUSED FOR THE NEW BOOTHS/GATES.

17. THERE IS FIBER OPTIC COMMUNICATION WIRING FROM EACH BOOTH/GATE LOCATION TO THE WAREHOUSE BUILDING. THIS COMMUNICATION WIRING IS TO BE REUSED FOR THE NEW BOOTHS/GATES.

18. THERE IS CAT-5 COMMUNICATION WIRING BETWEEN THE DEVICES AT EACH BOOTH/GATE LOCATION. THIS WIRING IS TO BE REUSED FOR THE NEW BOOTHS AND GATES.

19. TEMPORARY SAFETY FENCING SHOWN ON THE FOLLOWING SHEETS IS FOR GENERAL INFORMATION AND REPRESENTS A MINIMUM EXTENT FOR EACH LOCATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE EXACT AMOUNT AND LOCATION OF FENCING.

20. PROVIDE ONE (1) PAY-ON-FOOT STATION. LOCATION TO IMMEDIATELY ADJACENT TO THE SOUTHEAST CORNER OF THE SOUTH WAREHOUSE, EXACT LOCATION TO BE FIELD DETERMINED WITH OWNER & ARCHITECT. PROVIDE ALL NECESSARY ANCHORS, SLEEVES, CONDUITS, POWER WIRING, DATA WIRING, ETC. TO ENSURE A COMPLETE OPERATIONAL INSTALLATION OF THE PAY-ON-FOOT MACHINE. PATCH ANY DAMAGE TO ADJACENT SURFACES REQUIRED BY INSTALLATION.

EROSION/SEDIMENT CONTROL & STORMWATER MANAGEMENT

The overall project Limit of Disturbance is 2,504 SF. The estimated Earthwork quantity is 97 Cy. Therefore this project is exempt from ESC and SWM by the Maryland Department of the Environment.

PARKING ACCESS AND REVENUE CONTROL (PARCS)

FOR

CAMDEN YARDS SPORTS COMPLEX

RUSSELL STREET AND SOUTH MARTIN LUTHER KING JR. BLVD, BALTIMORE, MARYLAND

ADDENDUM 2

03/13/2019

ADDENDUM 1

02/26/2019

NO.

DESCRIPTION

DATE

REVISIONS

DESIGN: EPM

DRAWN: BEC

CHECKED: DRE

SCALE: AS NOTED

DATE: 12/13/2018

PROJECT NUMBER: 06-180629

DRAWING TITLE:

COVER SHEET

DRAWING LIST

GENERAL NOTES

DRAWING NUMBER:

PK-001