

**GENERAL NOTES**

1. THE PURPOSE OF THIS PLAN IS TO PROVIDE IMPROVEMENTS TO UNION STREET PARK ON BIDDLE STREET IN CHESAPEAKE CITY, MD. THE EXISTING PARK WILL BE IMPROVED AND UPDATED WITH NEW PERIMETER FENCING, BRICK SIDEWALKS, CIRCULAR BRICK LABYRINTH, BENCHES, SALVAGED STONE STEPS AND LANDSCAPING TO PROVIDE A SUBCONNECTION TO THE BEN CARDIN C&D CANAL RECREATIONAL TRAIL AND BIDDLE STREET.
2. GROUND SURFACE ELEVATIONS SHOWN ON THE DRAWINGS ARE CORRECT AS OF THE DATE OF THE ASSOCIATED FIELD SURVEY BY KCI TECHNOLOGIES IN JULY, 2017. VERTICAL DATUM: NAVD88 HORIZONTAL DATUM: NAD83
3. F.I.R.M # 24015C0193E, EFFECTIVE 5/4/15 SHOWS THE SITE IS LOCATED IN FLOOD ZONE X (AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN).
4. NO WETLANDS ARE PRESENT ON SITE IN THE AREA OF WORK.
5. THE SITE FALLS WITHIN THE CHESAPEAKE BAY CRITICAL AREA, DESIGNATED AS INTENSELY DEVELOPED AREA (IDA).
6. CONTRACTOR WILL BE RESPONSIBLE FOR MONITORING SEDIMENT TRACKING ON PAVED SURFACES. STREET SWEEPING WILL BE REQUIRED IF SEDIMENT IS FOUND ON ROADWAYS.
7. SUBSURFACE UTILITIES SHOWN BASED ON VISUALLY OBSERVED EVIDENCE AT GROUND LEVEL. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CONFER WITH THE UTILITY COMPANIES INVOLVED IN ORDER TO SECURE THE MOST ACCURATE INFORMATION AVAILABLE AS TO UTILITY LOCATION. NO CONSTRUCTION AROUND OR ADJACENT TO UTILITIES SHALL BE DONE WITHOUT FIRST CALLING "MISS UTILITY" (1-800-257-7777) 72 HOURS PRIOR TO EXCAVATION TO HAVE UNDERGROUND UTILITIES LOCATED AND MARKED.
8. ALL SLOPES 3:1 OR GREATER WILL REQUIRE EROSION CONTROL MATTING.

**SITE DATA**

OWNER / DEVELOPER	TOWN OF CHESAPEAKE CITY
SITE ADDRESS	BIDDLE STREET, CHESAPEAKE CITY, MD 21915
DEED	XXXXX / XXXXX
ZONING	TND - TRADITIONAL NEIGHBORHOOD DEVELOPMENT
PARCEL / MAP / GRID	XXXX / XXXX / XXXX
TOTAL SITE AREA	3,056 SF
AREA TO BE DISTURBED	2,026 SF

**STANDARD NOTES FOR UTILITY INSTALLATION**

1. CALL MISS UTILITY AT 1-800-257-7777 48 HOURS PRIOR TO THE START OF WORK.
2. ONLY ENOUGH TRENCH SHOULD BE EXCAVATED WHICH CAN BE BACKFILLED DAILY.
3. EXCAVATED TRENCH MATERIALS SHOULD BE PLACED ON THE HIGH SIDE OF THE TRENCH.
4. IMMEDIATELY FOLLOWING UTILITY INSTALLATION, THE TRENCH SHALL BE BACKFILLED, COMPACTED AND STABILIZED AT THE END OF EACH WORKING DAY. NO MORE TRENCH SHALL BE OPENED THAN CAN BE COMPLETED IN THE SAME DAY.
5. FULL TRENCH COMPACTION IS REQUIRED.
6. MULCHING TO CECIL SCD SPECIFICATIONS OF ALL DISTURBED AREAS AND DAILY ON BACKFILL WILL BE REQUIRED.
7. CONTROL PRACTICES WHICH ARE DISTURBED DURING UTILITY CONSTRUCTION SHALL BE REPAIRED OR REPLACED AT THE END OF EACH WORKING DAY.
8. ANY DITCHES OR DRAINAGE WAYS DISTURBED DURING CONSTRUCTION SHALL BE RESTORED TO ORIGINAL CONDITION.

**SEDIMENT CONTROL NOTES**

1. THE CONTRACTOR SHALL ENSURE THAT LAND DISTURBANCE DOES NOT EXCEED 5,000 SQUARE FEET.
2. THE CONTRACTOR SHALL PROTECT ALL POINTS OF CONSTRUCTION INGRESS AND EGRESS TO PREVENT THE DEPOSITION OF MATERIALS ONTO PUBLIC ROADS. ALL MATERIALS DEPOSITED ONTO PUBLIC ROADS SHALL BE REMOVED IMMEDIATELY.
3. ONITE TEMPORARY STOCKPILE AREAS MUST BE PLACED AS SHOWN ON THE PLAN. IF THE CONSTRUCTION SCHEDULE IS TO EXCEED 3 DAYS, THE STOCKPILE AREAS MUST BE STABILIZED. UPON COMPLETION OF THE USE OF THE STOCKPILE AREA, EXISTING GROUND SURFACES MUST BE RESTORED TO THEIR ORIGINAL CONDITIONS AND PERMANENTLY STABILIZED.
4. VARIOUS STEPS IN THE SEQUENCE OF CONSTRUCTION MAY REQUIRE THE CONTRACTOR TO REMOVE EXCESS EXCAVATED MATERIAL TO AN APPROVED LOCATION OR TO IMPORT MATERIAL FROM AN APPROVED LOCATION. FOR PURPOSES OF THIS PLAN, AN APPROVED LOCATION SHALL BE ONE WHICH IS OPERATING UNDER AN APPROVED EROSION AND SEDIMENT CONTROL PLAN AND AN ACTIVE GRADING PERMIT AT THE TIME OF CONSTRUCTION.
5. THE CONTRACTOR SHALL INSPECT DAILY AND MAINTAIN CONTINUOUSLY IN AN EFFECTIVE OPERATING CONDITION ALL EROSION AND SEDIMENT CONTROL MEASURES UNTIL SUCH TIME AS THEY ARE REMOVED.
6. FOLLOWING INITIAL SOIL DISTURBANCE OR RE-DISTURBANCE, PERMANENT OR TEMPORARY STABILIZATION SHALL BE COMPLETED WITHIN:
  - THREE (3) CALENDAR DAYS AS TO THE SURFACE OF ALL PERIMETER CONTROLS, DIKES, SWALES, DITCHES, PERIMETER SLOPES, AND ALL SLOPES EQUAL TO OR GREATER THAN 3 HORIZONTAL TO 1 VERTICAL (3:1)
  - SEVEN (7) DAYS AS TO ALL OTHER DISTURBED OR GRADED AREAS ON THE PROJECT SITE.
 THE ABOVE REQUIREMENTS DO NOT APPLY TO THOSE AREAS WHICH ARE SHOWN ON THE PLAN AND ARE CURRENTLY BEING USED FOR MATERIAL STORAGE OR FOR THOSE AREAS ON WHICH ACTUAL CONSTRUCTION ACTIVITIES ARE CURRENTLY BEING PERFORMED. MAINTENANCE SHALL BE PERFORMED AS NECESSARY TO ENSURE THAT THE STABILIZED AREAS CONTINUOUSLY MEET THE APPROPRIATE REQUIREMENTS OF THE MOST CURRENT MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.
7. SEDIMENT CONTROL PRACTICES WILL BE MAINTAINED UNTIL THE ENTIRE CONTRIBUTING AREA TO THE PRACTICE HAS BEEN PERMANENTLY STABILIZED.
8. ALL AREAS DISTURBED BY THE REMOVAL OF SEDIMENT CONTROL DEVICES MUST BE IMMEDIATELY STABILIZED.

# PRELIMINARY SITE PLANS FOR UNION STREET PARK CHESAPEAKE CITY, MARYLAND



LOCATION MAP SCALE: 1"=200'

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**SEQUENCE OF CONSTRUCTION**

1. DELINEATE LOD CLEARLY IN THE FIELD PRIOR TO PRE CONSTRUCTION MEETING. (1 DAY)
2. CONTACT THE OWNER/DEVELOPER AND ENGINEER AT LEAST 48 HOURS PRIOR TO THE INITIATION OF CONSTRUCTION ACTIVITIES TO ARRANGE A PRE-CONSTRUCTION MEETING AT THE PROJECT SITE.
3. CLEAR AND GRUB WITHIN LIMIT OF DISTURBANCE. (1 DAY)
4. PERFORM GRADING AS SHOWN ON PLANS AND STAKE LOCATION OF PROPOSED WALKWAY AND LABYRINTH AND STAIRWAY. (1 WEEK)
5. COMPACT SOIL IN THE LOCATION OF THE PROPOSED WALKWAYS AND STAIRWAY TO MINIMUM 1,500 POUNDS PER SQUARE FOOT. PLACE MINIMUM 6" BASE LAYER OF 3/4" GRAVEL FOR SUPPORT, LEVELING, DRAINAGE, AND FROST PROTECTION. COMPACT THE BASE TO MINIMUM 1,500 POUNDS PER SQUARE FOOT. (1 WEEK)
6. PERFORM FINAL STABILIZATION. (1 DAY)
7. INSTALL POROUS BRICK PAVING AND SALVAGED STAIRWAY STONES (5 WEEKS)
8. INSTALL HANDRAILS, PLANTING AND LANDSCAPING (3 WEEKS)

**LEGEND**

EXISTING	PROPOSED
--- MAJOR CONTOURS	--- MAJOR CONTOURS
--- MINOR CONTOURS	--- MINOR CONTOURS
○ SPOT ELEVATION	--- WATER LINE / FIRE HYDRANT
--- WATERLINE/FIRE HYDRANT	--- STORM DRAIN
--- WATER METER	--- ELECTRIC LINE
--- SANITARY SEWER	--- EDGE OF PAVEMENT
○ SANITARY SEWER MANHOLE	--- CURB
○ SANITARY SEWER CLEAN OUT	--- FENCE LINE
--- STORM DRAIN	--- TREE LINE
○ STORM DRAIN MANHOLE	--- LOD
--- GAS LINE	--- SF
--- UNDERGROUND ELECTRIC LINE	--- SCE
--- SOIL LINE	--- STABILIZED CONSTRUCTION ENTRANCE
--- RIGHT OF WAY	--- ROCK OUTLET PROTECTION
--- BOUNDARY LINE	--- MIRCO-BIORETENTION FOOTPRINT
--- PROPERTY LINE	--- PERFORATED HDPE
--- CURB	--- SOLID-WALL HDPE
--- FENCE LINE	--- SOLID-WALL HDPE (LARGER DIA)
--- EASEMENT LINE	--- PAVEMENT
--- BUILDING FOOTPRINT	--- GRAVEL
○ UTILITY POLE	
○ TREE	
--- TREE LINE	
--- SIDEWALK	
--- PAVEMENT	

OWNER/DEVELOPER:

TOWN OF CHESAPEAKE CITY  
108 BOHEMIA AVENUE  
CHESAPEAKE CITY, MD 21915  
(PH) 410-885-5298  
(FAX) 410-885-2515

OWNER/DEVELOPER:

**KCI TECHNOLOGIES, INC.**  
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1352 MARROWS RD. - SUITE 100 - NEWARK, DELAWARE 19711  
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SCALE - PLAN: 1"=20'



CECIL COUNTY MARYLAND

**COVER SHEET**  
**UNION STREET PARK**  
CHESAPEAKE CITY

**OWNER/DEVELOPER**  
TOWN OF CHESAPEAKE CITY  
CONTACT: HONORABLE MAYOR AND COUNCIL  
108 BOHEMIA AVENUE  
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**ENGINEER**  
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**TOWN OF CHESAPEAKE CITY APPROVAL**  
REVIEWED AND APPROVED:  
SIGNATURE DATE  
PRINTED NAME TITLE

**PROFESSIONAL CERTIFICATION**  
I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED LANDSCAPE ARCHITECT UNDER THE LAWS OF THE STATE OF MARYLAND.  
SIGNATURE DATE  
BRIAN C. MORGAN, PLA LICENSE #: 3487 EXP DATE: 7/3/18

Drafting: PW Check: PG  
Design: PW Check: PG  
SCALE: 1"=20'  
DATE: 01/09/18  
KCI\_JOB #: 27134325ES  
SHEET: C-1

REVISION

DATE

CECIL COUNTY

CHESAPEAKE CITY

CHESAPEAKE CITY

CHESAPEAKE CITY

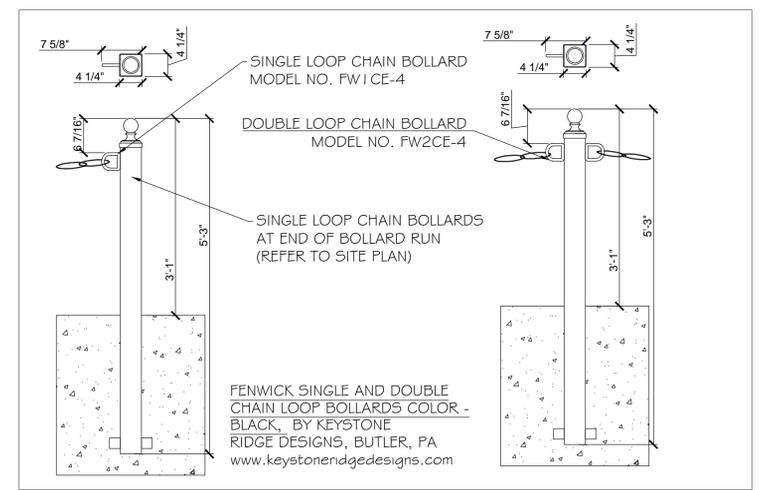
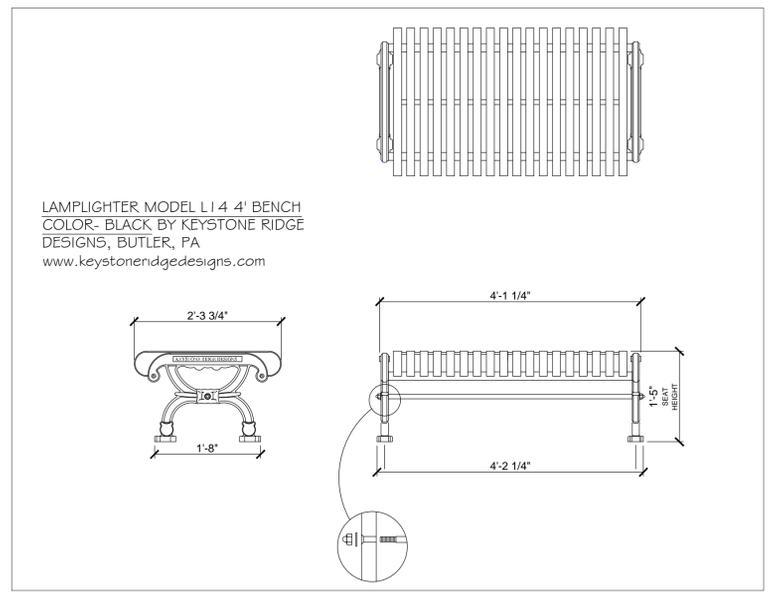
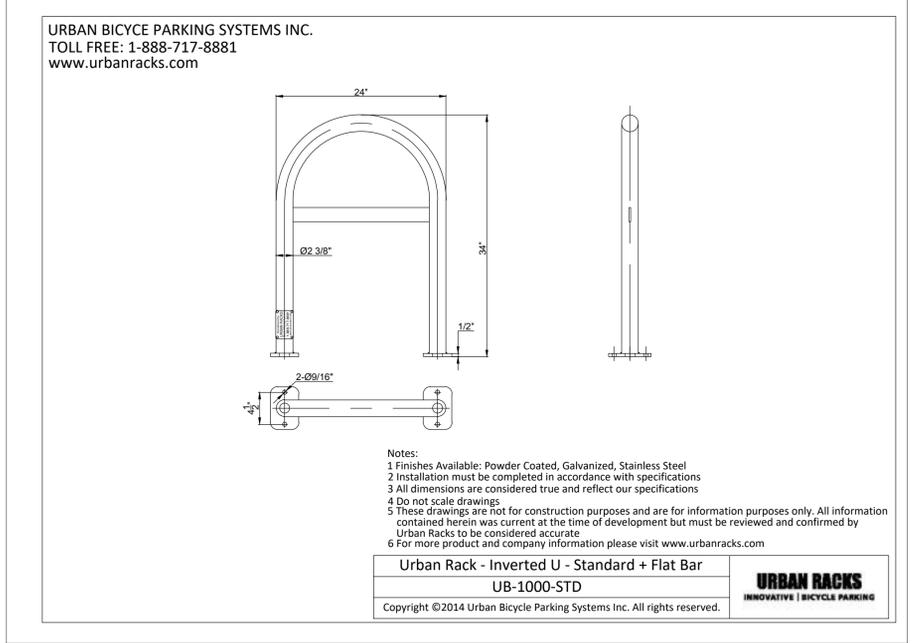
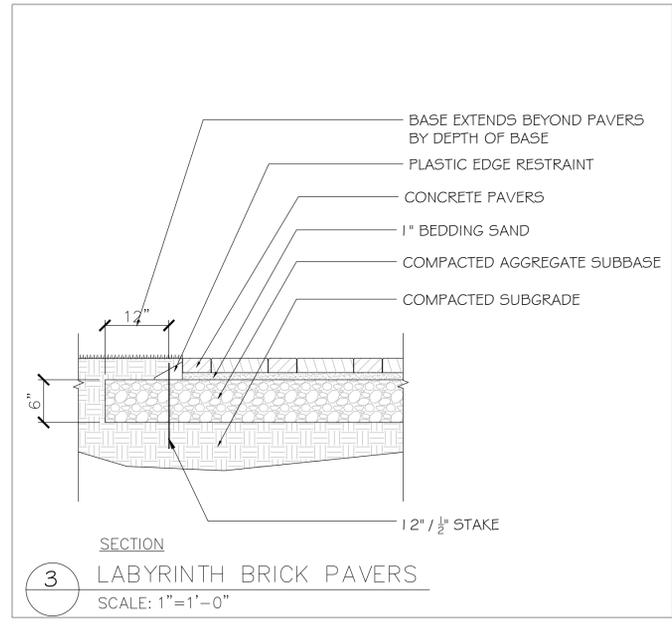
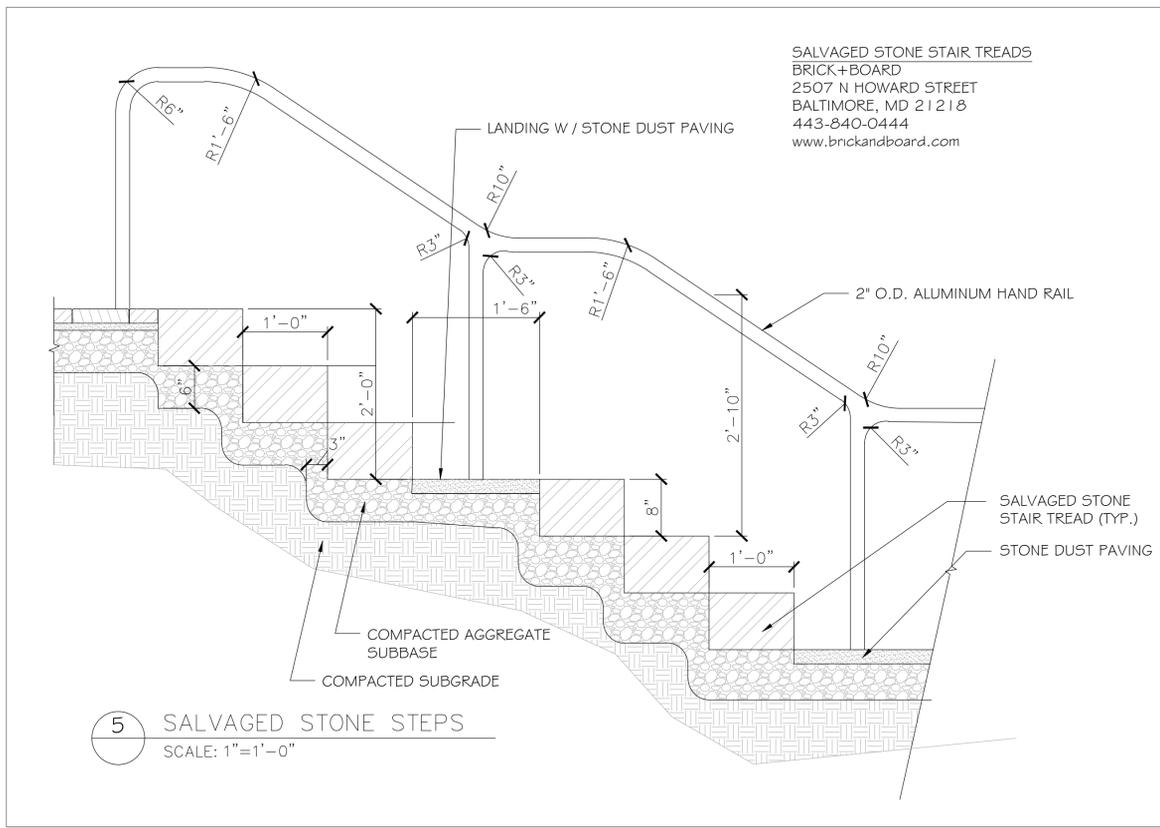
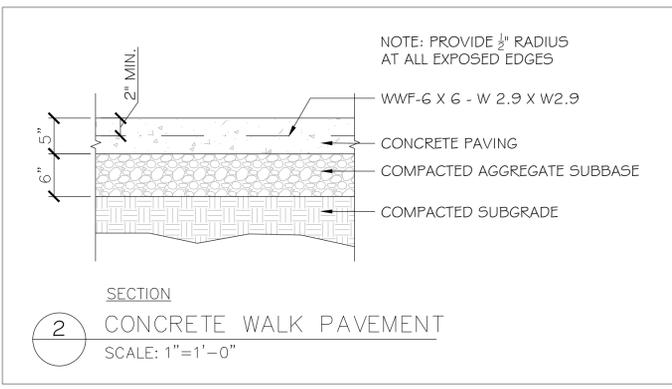
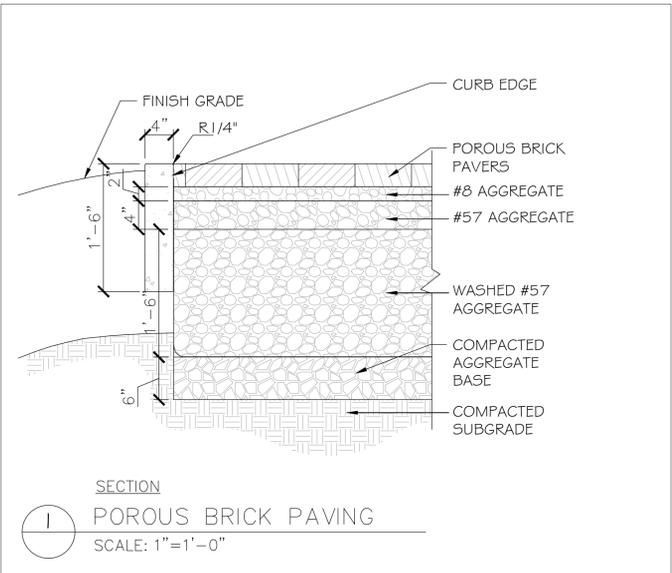












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CHESAPEAKE CITY  
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 MARYLAND

**UNION STREET PARK**

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