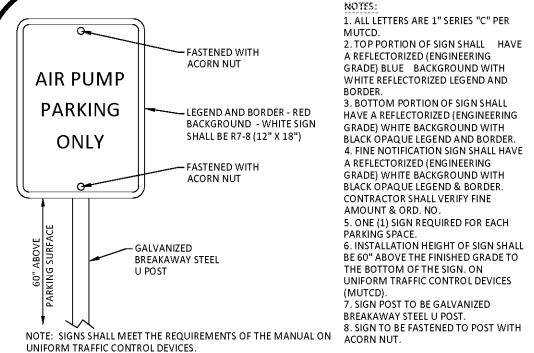
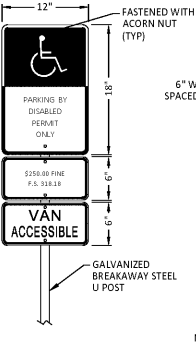


WAWA SIGNAGE/STRIPING DETAILS

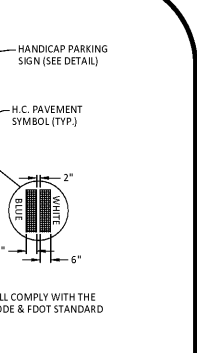
REV. JULY 26, 2017



NOTES:
 1. ALL LETTERS ARE 1" SERIES "C" PER MUTCD.
 2. TOP PORTION OF SIGN SHALL HAVE A REFLECTORIZED (ENGINEERING GRADE) BLUE BACKGROUND WITH WHITE REFLECTORIZED LEGEND AND BORDER.
 3. BOTTOM PORTION OF SIGN SHALL HAVE A REFLECTORIZED (ENGINEERING GRADE) WHITE BACKGROUND WITH BLACK OPAQUE LEGEND AND BORDER.
 4. FINE NOTIFICATION SIGN SHALL HAVE A REFLECTORIZED (ENGINEERING GRADE) WHITE BACKGROUND WITH BLACK OPAQUE LEGEND & BORDER. CONTRACTOR SHALL VERIFY FINE AMOUNT & ORD. NO.
 5. ONE (1) SIGN REQUIRED FOR EACH PARKING SPACE.
 6. INSTALLATION HEIGHT OF SIGN SHALL BE 60" ABOVE THE FINISHED GRADE TO THE BOTTOM OF THE SIGN, ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).
 7. SIGN POST TO BE GALVANIZED BREAKAWAY STEEL U POST.
 8. SIGN TO BE FASTENED TO POST WITH ACORN NUT.



NOTES:
 1. ALL STANDARD PARKING STRIPES ARE TO BE 4" YELLOW.
 2. ARROWS SHOWN IN DRIVE AISLES ARE FOR INFORMATION ONLY AND SHALL NOT BE PAINTED.



STRIPING, SPACING, AND CURB RAMP SHALL COMPLY WITH THE LATEST STATE OF FLORIDA ACCESSIBILITY CODE & FOOT STANDARD INDEX 1734G.
 NOTE: ALL SIGNS TO USE ACORN BOLTS.

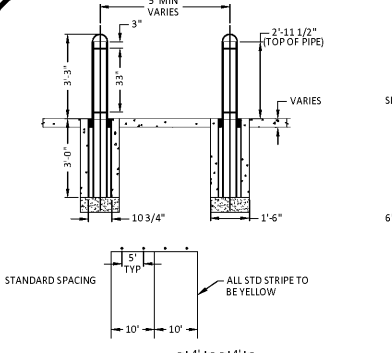
AIR PARKING SIGN NTS

HANDICAP PARKING SIGN NTS

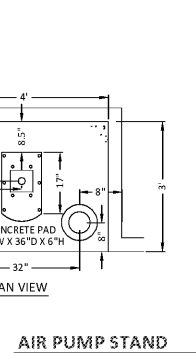
HANDICAP STRIPING DETAIL NTS

WAWA GENERAL DETAILS

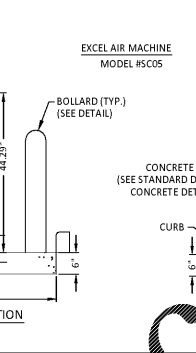
REV. MAY 20, 2019



EXCEL AIR MACHINE MODEL #5C0S
 BOLLARD (TYP.) (SEE DETAIL)
 CONCRETE PAD (SEE STANDARD DUTY CONCRETE DETAIL)
 CURB
 SLOPE TOWARDS ASPHALT
 10" PVC SLEEVE
 6" BOLLARD W/ COVER
 CONCRETE PAD 48" W X 36" D X 6" H



4" X 3" AIR MACHINE PAD W/ 2 BOLLARDS
 "AIR PUMP PARKING ONLY" SIGN
 4" YELLOW
 4" X 3" AIR MACHINE PAD W/ 2 BOLLARDS
 8" HEAVY DUTY CONCRETE



4" X 3" AIR MACHINE PAD W/ 2 BOLLARDS
 "AIR PUMP PARKING ONLY" SIGN
 4" YELLOW
 4" X 3" AIR MACHINE PAD W/ 2 BOLLARDS
 8" HEAVY DUTY CONCRETE

AIR PUMP STAND NTS

REMOTE DUMPSTER CONCRETE APRON NTS

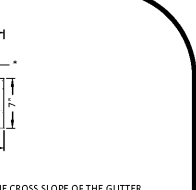
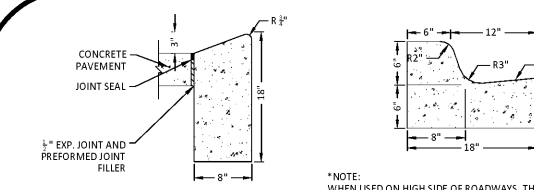
AIR PUMP SPACE DETAIL NTS

REMOTE DUMPSTER CONCRETE APRON NTS

AIR PUMP SPACE DETAIL NTS

WAWA CURB DETAILS

REV. JUNE 19, 2017



*NOTE: WHEN USED ON HIGH SIDE OF ROADWAYS, THE CROSS SLOPE OF THE GUTTER SHALL MATCH THE CROSS SLOPE OF THE ADJACENT PAVEMENT THE THICKNESS OF THE UP SHALL BE 6", UNLESS OTHERWISE SHOWN ON PLANS.

WAWA TYPE B1 CURB NTS

WAWA TYPE F1 CURB NTS

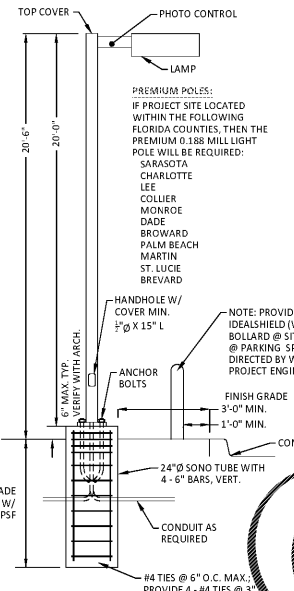
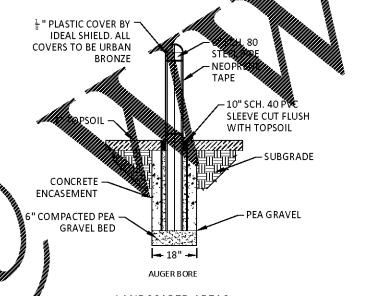


PHOTO CONTROL
 LAMP
 PREMIUM POLES: IF PROJECT SITE LOCATED WITHIN THE FOLLOWING FLORIDA COUNTIES, THEN THE PREMIUM 0.188 MILL LIGHT POLE WILL BE REQUIRED: SARASOTA CHARLOTTE LEE COLLIER MONROE DADE BROWARD PALM BEACH MARTIN ST. LUCIE BREVARD
 HANDHOLE W/ COVER MIN. 1/2" X 15" L
 ANCHOR BOLTS
 FINISH GRADE
 24" Ø SONO TUBE WITH 4 - 6" BARS, VERT.
 CONDUIT AS REQUIRED
 #4 TIES @ 6" O.C. MAX. PROVIDE 4 - #4 TIES @ 3" O.C. @ TOP OF PIER

NOTE: THIS DETAIL IS NOT CERTIFIED. FOR INFORMATIONAL PURPOSES ONLY. CONTRACTOR TO PROVIDE SHOP DRAWINGS CERTIFIED BY A PROFESSIONAL ENGINEER.
 PLACEMENT: POLE SHALL BE PLACED AT PARKING STRIPE AT HEAD OF SPACE.

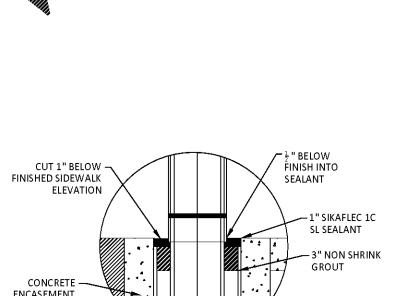
LIGHT POLE WITH STANDARD ANCHORING DETAIL NTS

BOLLARD SPACING/DIMENSION DETAIL



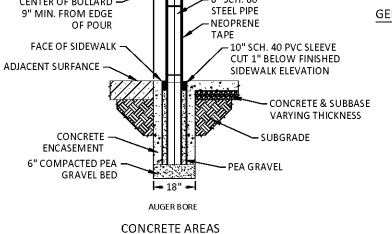
1/2" PLASTIC COVER BY IDEAL SHIELD. ALL COVERS TO BE URBAN BRONZE.
 10" SCH. 40 PVC SLEEVE CUT FLUSH WITH TOPSOIL
 6" SCH. 80 STEEL PIPE
 1" SIKAFLEC 1C SL SEALANT
 3" NON SHRINK GROUT
 PEA GRAVEL
 CONCRETE ENCASUREMENT
 6" COMPACTED PEA GRAVEL BED
 AUGER BORE

BOLLARD SPACING/DIMENSION DETAIL NTS



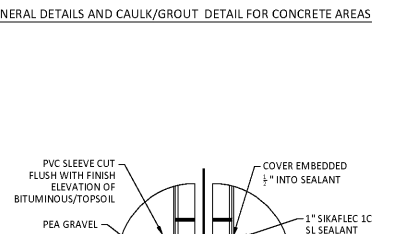
CUT 1" BELOW FINISHED SIDEWALK ELEVATION
 1" BELOW FINISH INTO SEALANT
 1" SIKAFLEC 1C SL SEALANT
 3" NON SHRINK GROUT
 PEA GRAVEL
 CONCRETE ENCASUREMENT
 10" SCH. 40 PVC SLEEVE
 6" SCH. 80 STEEL PIPE

GENERAL DETAILS AND CAULK/GROUT DETAIL FOR CONCRETE AREAS NTS



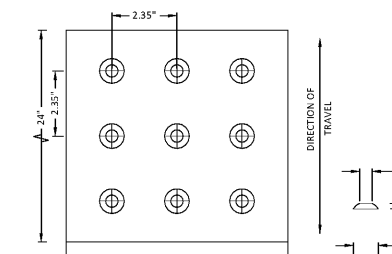
1/2" PLASTIC COVER BY IDEAL SHIELD. ALL COVERS TO BE URBAN BRONZE.
 6" SCH. 80 STEEL PIPE NEOPRENE TAPE
 10" SCH. 40 PVC SLEEVE CUT 1" BELOW FINISHED SIDEWALK ELEVATION
 CONCRETE & SUBBASE VARYING THICKNESS
 SUBGRADE
 PEA GRAVEL
 CONCRETE ENCASEMENT
 6" COMPACTED PEA GRAVEL BED
 AUGER BORE

BOLLARD DETAIL NTS



1/2" PLASTIC COVER BY IDEAL SHIELD. ALL COVERS TO BE URBAN BRONZE.
 6" SCH. 80 STEEL PIPE NEOPRENE TAPE
 10" SCH. 40 PVC SLEEVE CUT 1" BELOW FINISHED SIDEWALK ELEVATION
 CONCRETE ENCASEMENT POURED FLUSH TO SUBGRADE
 10" SCH. 40 PVC SLEEVE
 BITUMINOUS PAVING & SUBGRADE
 CONCRETE ENCASEMENT POURED FLUSH TO SUBGRADE
 3" NON SHRINK GROUT
 PEA GRAVEL
 BITUMINOUS

CAULK/GROUT DETAIL FOR LANDSCAPED & BITUMINOUS AREAS NTS

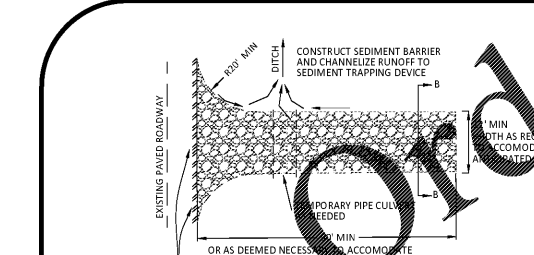


NOTE: SIDEWALK RAMPS TO MEET ADA, FDOT DESIGN STANDARDS, AND LOCAL SPECIFICATIONS.
 ADA DETECTABLE CURB WARNING DETAIL
 ADA DOME TOOL DESIGN - STAMPRETE INTERNATIONAL.

ADA DETECTABLE CURB WARNING DETAIL NTS

EROSION CONTROL DETAILS

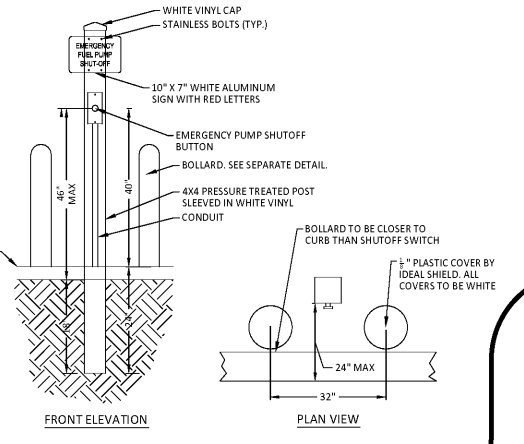
REV. JULY 28, 2016



CONSTRUCT SEDIMENT BARRIER AND CHANNELIZE RUNOFF TO SEDIMENT TRAPPING DEVICE
 12" MIN. UNLESS OTHERWISE SPECIFIED BY A SOILS ENGINEER
 CRUSHED AGGREGATE GREATER THAN 3 INCHES BUT SMALLER THAN 6 INCHES ORIGINAL GRADE
 FILTER FABRIC
 12" MIN. UNLESS OTHERWISE SPECIFIED BY A SOILS ENGINEER

STABILIZED CONSTRUCTION ENTRANCE / EXIT (TYPE 1) NTS

STABILIZED CONSTRUCTION ENTRANCE / EXIT (TYPE 1) NTS



WHITE VINYL CAP STAINLESS BOLTS (TYP.)
 10" X 7" WHITE ALUMINUM SIGN WITH RED LETTERS
 EMERGENCY PUMP SHUTOFF BUTTON
 BOLLARD. SEE SEPARATE DETAIL.
 4X4 PRESSURE TREATED POST SLEEVED IN WHITE VINYL CONDUIT
 BOLLARD TO BE CLOSER TO CURB THAN SHUTOFF SWITCH
 1/2" PLASTIC COVER BY IDEAL SHIELD. ALL COVERS TO BE WHITE

EMERGENCY PUMP SHUTOFF DETAIL NTS

BOHLER ENGINEERING
 CIVIL AND CONSULTING ENGINEERING
 PERMITS/INSPECTIONS
 TRANSPORTATION SERVICES
 SUSTAINABLE DESIGN
 PROJECTS: BALTIMORE, MD. CHARLOTTE, NC. PHILADELPHIA, PA. ATLANTA, GA. NEW YORK, NY. SOUTH EASTERN PA. SOUTH FLORIDA. DALLAS, TX. WASHINGTON, DC. WASHINGTON, DC. WASHINGTON, DC. WASHINGTON, DC.

REV	DATE	COMMENT	BY
1	01/08/18	PER CITY & JEA COMMENTS	JRT
2	03/06/18	PER CITY & FDOT COMMENTS	JRT
3	04/16/18	PER FDOT COMMENTS	JRT
4	01/28/20	FORCE MAIN & IRRIGATION REVISION	ASZ
5	02/11/20	EOD COMMENTS	ASZ
6	09/25/20	PER WAWA	KM

811 KNOW WHAT'S BELOW ALWAYS CALL 811 BEFORE YOU DIG
 www.callsunshine.com

PERMIT SET
 PROJECT No.: FL170094
 DRAWN BY: JRT
 CHECKED BY: ASZ
 DATE: 9/28/20
 SCALE: AS NOTED
 CAD I.D.: ODD

Wawa FOR BRIGHTWORK REAL ESTATE
 LOCATION OF SITE
 1004 EDGEWOOD AVE NORTH
 JACKSONVILLE, FL 32254
 CITY OF JACKSONVILLE

BOHLER ENGINEERING
 3820 NORTHDALE BLVD., SUITE 300B
 TAMPA, FLORIDA 33624
 Phone: (813) 812-4100
 Fax: (813) 812-4101
 FLORIDA BUSINESS CERT. OF AUTH. No. 30780
 LICENSED PROFESSIONAL ENGINEER IN FLORIDA

CONSTRUCTION DETAILS

SHEET NUMBER:
D-1