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2019

SIGN - C1

-6" PVC PIPE
-OVERHEAD MOUNTED
-SEE DETAIL 2/PKE102

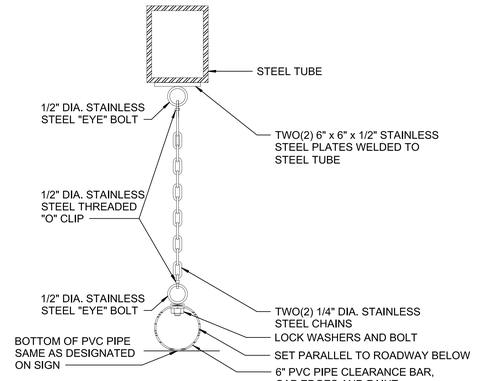
COLORS:
BACKGROUND: MUTCD SAFETY BLUE
LETTERS: REFLECTIVE WHITE

SIGN - C2

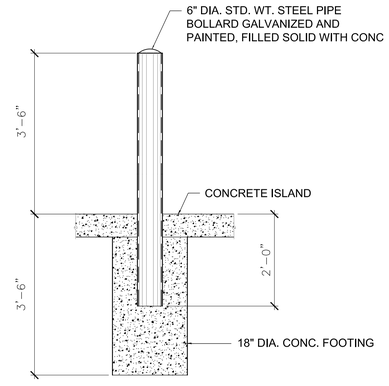
-6" PVC PIPE
-OVERHEAD MOUNTED
-SEE DETAIL 2/PKE102

COLORS:
BACKGROUND: MUTCD SAFETY BLUE
LETTERS: REFLECTIVE WHITE
CIRCLES: RED, WHITE RECTANGLE

1 SIGNS C1 AND C2
PKE101 PKE102 1" = 1'-0"



2 CLEARANCE BAR MOUNTING DETAIL
PKE101 PKE102 1 1/2" = 1'-0"



3 TYPICAL PIPE BOLLARD DETAIL
PKE101 PKE102 3/4" = 1'-0"

1

SECURITY CAMERA SCHEDULE

LOCATION	CAMERA DESIGNATION	CAMERA TYPE	NOTES	QUANTITY
PARKING LOT ACCESS ISLAND	POLE MOUNTED	GEUTEBRUCK G-CAM/EFD-3430	PROVIDE 4" DIA. 0.125" WALL THICKNESS 10' ROUND TAPERED ALUMINUM LIGHT POLE BY LIGHTMART (10A4RT125), POLE MOUNTED ADAPTER BY GEUTEBRUCK (5.04735), BRACKET TO DOME ADAPTER BY GETUEBRUCK (5.04738), AND OTHER PARTS AS NEEDED TO PROVIDE A COMPLETE SYSTEM	2
PARKING LOT ACCESS ISLAND	HEIGHT RESTRICTION BAR MOUNTED	GEUTEBRUCK G-CAM/EFD-3430	PROVIDE G-CAM / BWM-001 WALL MOUNT BY GEUTEBRUCK (5.04864), BRACKET TO DOME ADAPTER BY GETUEBRUCK (5.04738), AND OTHER PARTS AS NEEDED TO PROVIDE A COMPLETE SYSTEM	2

NOTES:

1. FOR POWER SUPPLY ROUTING, SEE CIVIL AND ELEC. DRAWINGS
2. PROVIDE 5-PORT HARDENED INDUSTRIAL GIGABIT POE+ DIN-RAIL SWITCH BY TRENDNET (TI-PG541)
3. PROVIDE 240 W SINGLE OUTPUT INDUSTRIAL DIN-RAIL POWER SUPPLY WITH INTEGRATED DIN-RAIL MOUNT BY TRENDNET (TI-S24048)
4. PROVIDE 12F 50 OM4 INSIDE/OUTSIDE RATED OFNP ARMOR FIBER OPTIC CABLING TO CONNECT CAMERAS TO CONTROL PANEL IN PARKING GARAGE TELECOM ROOM.

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GP #21447

BOLLARD AND SIGNAGE DETAILS
LOUDOUN COUNTY PARKING STRUCTURE

DATE	DESCRIPTION
4/7/2021	ADD. # 4

PKE102

03/27/20
100% CD Submission

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2019