

Pinellas County
Building & Development Review Services

UTILIZATION PERMIT

PERMIT NO: RUP-24-00922

THE COUNTY OF PINELLAS, a political subdivision of the State of Florida, hereinafter called the Permitter, hereby grants to The City of Clearwater Police Department of 645 Pierce St, Clearwater, FL 33756
(Name) (Street Address, City, State, Zip)

hereinafter called the Permittee, a Permit to construct , operate , maintain , renew and/or remove _____

3 ALPR Cameras on attached plan along, across, beneath, or over right of way and/or property of Permitter at the following location:

County Road No. _____ Name: _____ Parcel ID No. _____, situated at See attached site list, Florida, subject to the following provisions and conditions:
(Address or Street Intersection)

1. Construction, operation and maintenance of such utility shall not interfere with property and rights of prior occupant.
2. The construction, operation and maintenance of such utility shall not create obstruction or conditions which are or may become dangerous to the traveling public.
3. All work must be done in keeping with standards of the Florida Department of Transportation Manual of Uniform Minimum Standards for Design, Construction and Maintenance for Streets and Highways, Roadway and Traffic Design Standards, Florida Department of Transportation Standard Specifications for Road and Bridge Construction, AASHTO and by the County Director or his agent.
4. All materials and equipment shall be subject to inspection by an Engineer of the County or his agent.
5. Prior to beginning any work hereunder, Permittee shall, through the State of Florida's Department of Environmental Protection Online Contamination Locator Map and the Pinellas County GIS Map, first evaluate the property herein as to any environmental risks. If subsequent to the start of any work herein Permittee encounters any environmental hazard or abnormal conditions, Permittee shall immediately cease work and notify the County. Permittee may only resume work upon written notification by County.
6. The Permittee shall and does hereby agree to indemnify, pay the cost of defense, and save harmless the Permitter from and against payment of all claims, suits, actions, costs, attorneys' fees, expenses, damages, judgments, or decrees by reason of any person or persons or property being damaged or injured by the Permittee, his employees, agents or sub-contractors or in any way attributable to the performance, prosecution, construction, operation, or maintenance of work herein permitted by Permitter and resulting from negligent acts or omissions of said Permittee in connection with the work herein permitted.
7. The Permittee shall repair any damage or injury to the road or highway or other County property by reason of the exercise of any of the privileges granted in this Permit, and shall repair the same promptly, within seven (7) days of opening, restoring it to a condition at least equal to that which existed immediately prior to the infliction of such damage or injury. (Note: All portions of the right of way other than paved areas disturbed by the construction of this utility will be compacted, grassed and mulched or sodded as required.)
8. All overhead installations shall conform to clearance standards of the State Utilities Accommodation Guide and all underground crossing installations shall be laid at a minimum depth of 36" below pavement, or at such greater depth as Permitter may require.
9. In the event of widening, repair or reconstruction of said road, the Permittee shall move or remove said utility installation at no cost to the Permitter.
10. This permit creates a permissive use only and the placing of facilities upon County property pursuant hereto shall not operate to create or to vest any property rights in said Permittee and is granted in perpetuity subject to termination by the Permitter upon the giving of 30-days' notice in writing to the Permittee.
11. The Permittee shall furnish the Permitter with a survey showing the exact locations of all facilities to be installed pursuant to this permit, said survey to be sufficiently detailed to allow location of said installation by reference thereto. The attached plan, covering details of this installation, shall be a part of this permit. Upon completion of installation, if field adjustments are made, an as-built drawing will have to be submitted.
12. Section corner monuments subject to displacement shall first be referenced and later reset by a Florida Registered Land Surveyor.
13. All activities in accordance with this permit will require conformance to the "Manual on Traffic Control and Safe Practices for Street and Highway Construction, Maintenance and Utility Operations." (Chapter 316 Florida Statutes)
14. The Permittee's attention is directed to the provisions of the Trench Safety Act (Florida Statutes, Section 553.60 et. seq.) and the Occupational Safety and Health Administration Excavation Safety Standards (29 C.F.R. Section 1926.650, Subpart P) which shall apply to construction, operation, and maintenance pursuant to this permit.
15. Compaction within right of way to meet Pinellas County Minimum Standards.
16. Public Works is to be notified a minimum of 48 hours prior to beginning work at 464-3670, otherwise the Permit will be voided.
17. If this permit is for a monitor well, copies of all testing reports are to be forwarded to Pinellas County Regulatory Services.
18. The Permittee shall commence construction within 60 days from the date of this permit and it shall be completed within _____ days.

Permittee or Agent: Katelyn Killian

Phone: 727-454-6215

Date: 10/24/24

TYPE OR PRINT NAME

APPLICATION SUBMITTAL INSTRUCTIONS

1. Description and nature of the proposed installation shall be outlined in the two blank lines on application.
2. The bottom of Application Sheet 1 shall be signed by applicant or his agent.
3. On the attached plan, the following data shall be supplied:
 - a. The plan shall show the right of way lines and the widths of right of way. The offset distance from the centerline of the proposed installation shall be shown and the scope of the proposed project, with all the distances and sizes clearly indicated.
 - b. Typical cross section shall be furnished showing width of pavement, width of right of way on each side, offset distance from centerline to proposed installation and any pertinent data to sidewalks, curbs and gutters, etc.
 - c. Indicate type of installation on both typical cross section and plan view.
 - d. All pertinent drainage information and calculations or justification for size of pipe and/or grading.
4. All improvements within County maintained right of way shall conform to Florida Department of Transportation requirements and/or Pinellas County Subdivision requirements.
5. All applications for water and sewer lines must be separate applications and countersigned by the utility involved prior to submittal.
6. This form is to be made out in QUADRUPLICATE with four (4) drawings; one fully executed copy will be returned to you after approval.
7. There is a variable processing fee that must be received prior to the issuance of the permit. Please make check payable to Board of County Commissioners.
8. Prior to permit approval, the permittee shall deliver proof of insurance as determined by Pinellas County Risk Management. See Pinellas County Land Development Code Sec 154-303. – Insurance and sureties for details

THE UTILITY NOTIFICATION CENTER "CALL SUNSHINE" (1-800-432-4770) MUST BE NOTIFIED TWO FULL BUSINESS DAYS IN ADVANCE OF CONSTRUCTION.

Pinellas County BDRS
Regulatory Services
440 Court Street, 3rd Floor
Clearwater, FL 33756
(727) 464-3404 or 464-3394



UTILITY COUNTERSIGN

(Name/Title)

(Date)

TO BE FILLED OUT BY PINELLAS COUNTY REGULATORY SERVICES

Sod required Yes No
Open cut Yes No

Jack and bore Yes No
Directional bore Yes No

PINELLAS COUNTY, FLORIDA, Acting by Authority of the Board of County Commissioners

Date: _____
_____ for Regulatory Services Section

SEE ATTACHED LETTER FOR ADDITIONAL
CONDITIONS TO THIS UTILITY PERMIT.

LICENSE PLATE READER CAMERA INSTALLATION

CASE NUMBER: 00663046
PERMITTING JURISDICTION:
Pinellas County (County of)

Pinellas County (County of)
ON BEHALF OF
FL - Clearwater PD

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CONTACT LIST

PERMITTING

katelyn.killian@flocksafety.com

PROJECT MANAGER

raphael.philip@flocksafety.com

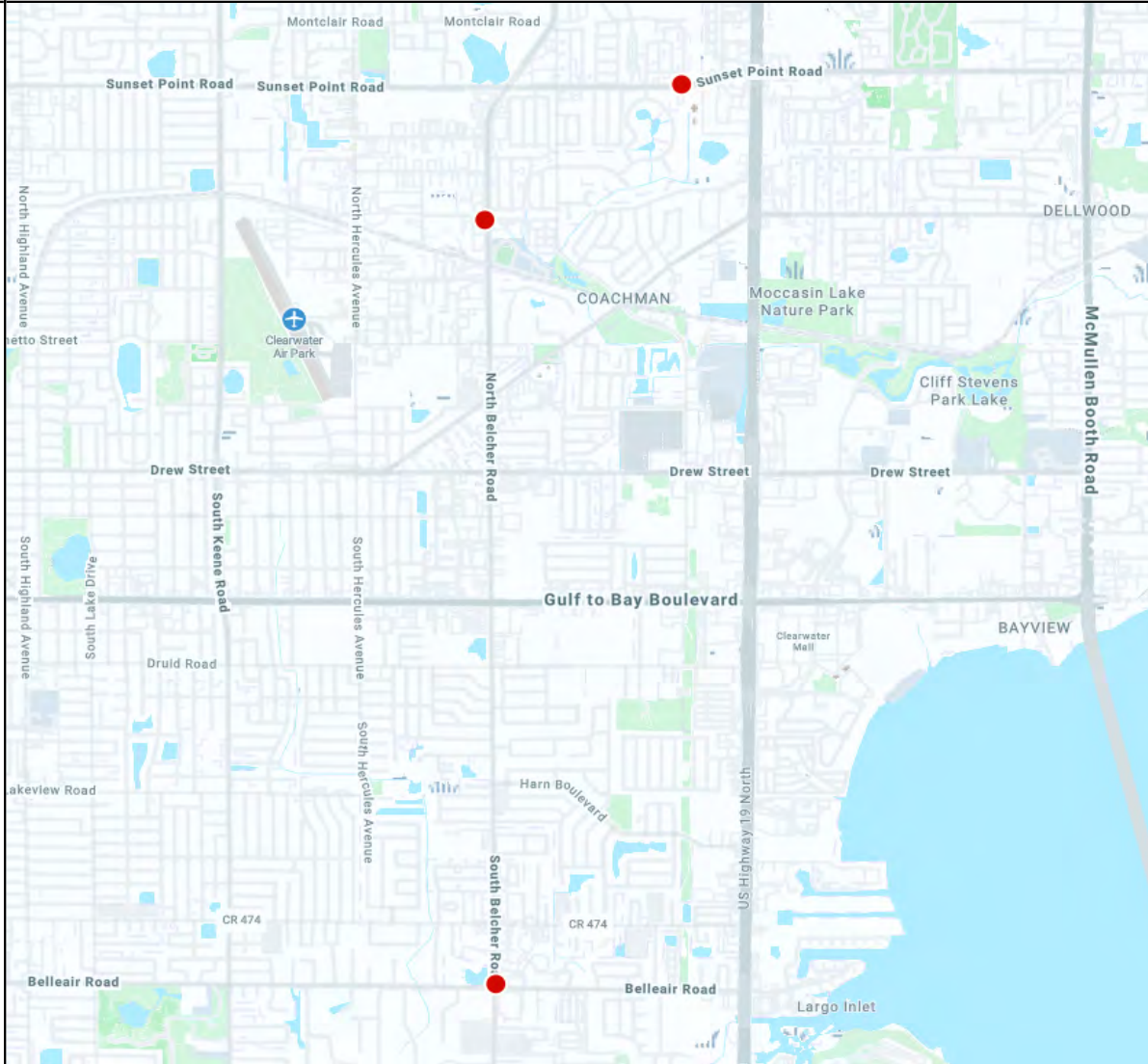
SEE APPROVED PERMIT FOR LISTED INSPECTOR*

FL - Clearwater PD
 00663046

Flock Safety
 1170 HOWELL MILL ROAD SUITE 210
 ATLANTA, GA 30318

DRAWING INDEX

T.01	COVER SHEET & LOCATION MAPS
GN.01	GENERAL NOTES
A.01 - A.03	PLAN DRAWINGS
SPEC.01 - SPEC.04	EQUIPMENT & FOUNDATION DETAILS



REV	DATE	BY	DESCRIPTION
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-	-	-	-
-	-	-	-
-	-	-	-
0	07/23/2024	FLK	PRELIM

I HEREBY CERTIFY THIS DOCUMENT WAS PREPARED BY MYSELF OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY REGISTERED ENGINEER UNDER THE LAWS OF THE STATE OF FLORIDA

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LICENSE PLATE READER CAMERA INSTALLATION
 CASE NUMBER: 00663046
 PERMITTING JURISDICTION: Pinellas County (County of)

COVER SHEET & LOCATION MAPS

SHEET: **T.01** REV: **0**



GENERAL & CONSTRUCTION NOTES

- ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH STATE AND LOCAL AGENCY SPECIFICATIONS UNLESS SPECIFICALLY STATED OR SHOWN OTHERWISE HEREIN.
- ALL WORK SHALL CONFORM TO ALL APPLICABLE ELECTRICAL CODES EXCEPT WHEN STATE DEPARTMENT OF TRANSPORTATION AND LOCAL AGENCY STANDARDS SUPERSEDE.
- CONTRACTOR SHALL ENSURE ALL PROPOSED EQUIPMENT INSTALLED IS IN ACCORDANCE WITH NESC REQUIREMENTS AND CLEARANCES.
- ALL CONSTRUCTION AND/OR MAINTENANCE ON THE FLORIDA DEPARTMENT OF TRANSPORTATION RIGHT OF WAY SHALL CONFORM TO THE FEDERAL MANUAL ON UNIFORM TRAFFIC DEVICES, THE FLORIDA DEPARTMENT OF TRANSPORTATION ROADWAY AND TRAFFIC DESIGN STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, PLANS PREPARATION MANUAL AND DRAINAGE MANUAL.
- THE PERMITTING AGENCY RESERVES THE RIGHT TO MAKE ADJUSTMENTS TO ANY PERMITTED METHODS OF INSTALLATION, SCOPE OF WORK AND RESTORATION THAT MAY BE REQUIRED TO POSITIVELY SUPPORT LIFE, SAFETY AND ENVIRONMENTAL WELL BEING OF ALL USERS OF THE TRANSPORTATION SYSTEM.
- SHOULD A CONFLICT ARISE BETWEEN THE DETAILS SHOWN IN THE PLANS AND THE DEPARTMENT OF TRANSPORTATION STANDARDS, THE ENGINEER/PERMITTEE SHALL IMMEDIATELY CONFER WITH THE DEPARTMENT'S ENGINEER IN ORDER TO RESOLVE THE DISCREPANCY. IN NO CASE WILL ANYTHING LESS THAN THE DEPARTMENT'S MINIMUM STANDARDS BE ALLOWED.
- FLOCK SAFETY SHALL BE RESPONSIBLE FOR LOCATING ALL UNDERGROUND UTILITIES 48 HOURS PRIOR TO CONSTRUCTION.
 - INSTALLS INVOLVING FLOCK SAFETY PROVIDED POLES, A MINIMUM OF 2' SEPARATION SHALL BE MAINTAINED FROM ALL EXISTING UTILITIES AND STORM DRAIN STRUCTURES.
- THE PERMITTED WORK SCHEDULE IS DEFINED AS MONDAY THROUGH FRIDAY 7:00AM TO 5:30PM UNLESS OTHERWISE NOTED WITHIN THE PERMIT. ANY WORK DESIRED OUTSIDE OF THIS PERIOD MUST BE REQUESTED IN ADVANCE AND APPROVED BEFORE WORKING THE ALTERNATE SCHEDULE.
- FLOCK SAFETY SHALL BE RESPONSIBLE TO APPLY AND OBTAIN AN APPROVED TRAFFIC CONTROL PLAN IN ACCORDANCE WITH MUTCD AND LOCAL STANDARDS AS REQUIRED.
- WORK INVOLVING TEMPORARY LANE CLOSURES ARE TO BE DONE BETWEEN THE HOURS OF 8:00AM AND 5:00PM. MONDAY THROUGH FRIDAY UNLESS OTHERWISE STATED BY THE DEPARTMENT OF TRANSPORTATION.
- CONTRACTOR SHALL PROVIDE SAFE ACCESS PER CURRENT GENERAL STANDARDS FOR ALL PEDESTRIAN TRAFFIC REGULATIONS ON ALL EXCAVATIONS OPENED IN THE TRAFFIC ZONE CONTROL AREA.
- NO PEDESTRIAN PATHWAY IS TO BE REMOVED, BLOCKED, OR DISTURBED WITHOUT HAVING A SUFFICIENT DESIGNATED TEMPORARY PEDESTRIAN PATHWAY WITH ALL APPROPRIATE PEDESTRIAN MAINTENANCE OF TRAFFIC SIGNS IN PLACE PRIOR TO PATHWAY BEING AFFECTED.
 - ALL TEMPORARY PEDESTRIAN PATHWAYS MUST BE FIRM AND UNYIELDING.
- CONTRACTOR SHALL MAINTAIN ACCESS TO ALL ADJACENT PROPERTY IN THE VICINITY OF THE CONSTRUCTION.
- NO WORK SHALL BE PERFORMED DURING THE WEEKS OF ANY STATE OR FEDERAL HOLIDAYS UNLESS OTHERWISE APPROVED BY THE FLORIDA DEPARTMENT OF TRANSPORTATION.
- ALL WORK ZONES ARE TO BE SET UP AND MAINTAINED BY SOMEONE WHO HAS THE FLORIDA DEPARTMENT OF TRANSPORTATION INTERMEDIATE TRAFFIC CONTROL LEVEL TRAINING OR EQUIVALENT.
- THE PERMITTING AGENCY RETAINS THE RIGHT TO MAKE ALTERATIONS TO THE PERMIT, ATTACHED SKETCH OR CHARACTER OF WORK AS MAY BE CONSIDERED NECESSARY OR DESIRABLE DURING THE PROGRESS OF THE WORK FOR SATISFACTORY COMPLETION OF THE PROPOSED CONSTRUCTION.
- THE PERMITTEE SHALL NOTIFY THE PERMITTING AGENCY OF DATE OF COMPLETION, REQUEST A FINAL INSPECTION AND A NOTICE OF FINAL ACCEPTANCE.
- IF THE PROPOSED CANNOT BE INSTALLED PER THE APPROVED PERMITTED PLAN AND BY GENERAL SPECIFICATIONS, A REVISED PLAN MUST BE PROVIDED TO THE DEPARTMENT FOR REVIEW AND APPROVAL PRIOR TO THE INSTALLATION OF PRODUCTS OR MATERIALS AT THE GIVEN LOCATIONS WHERE CONFLICTS OCCUR.
- CONTRACTOR SHALL RESTORE RIGHT-OF-WAY TO EQUAL OR BETTER CONDITION UPON COMPLETION OF WORK AND TO THE SATISFACTION OF THE STATE DEPARTMENT OF TRANSPORTATION AND LOCAL AGENCY AT NO ADDITIONAL COMPENSATION.
 - RESTORATION MAY INCLUDE BUT IS NOT LIMITED TO GRADING AND SODDING IN ANY DISTURBED AREA.
 - ANY SIDEWALK DISTURBED WILL BE REPLACED BY SECTION WITHIN 72 HOURS TO THE STATE DEPARTMENT OF TRANSPORTATION SPECIFICATIONS.
- IT WILL BE THE RESPONSIBILITY OF THE PERMITTEE TO REPAIR ANY DAMAGE TO GENERAL FACILITIES AND/OR PRIVATE PROPERTY CAUSED BY CONSTRUCTION OF THE PROJECT.
- ALL ROADWAY PAVEMENT, CURBS, GUTTERS AND STORM WATER COLLECTORS WILL BE KEPT FREE OF MUD AND OTHER DEBRIS AT ALL TIMES DURING CONSTRUCTION.
- NO STOCKPILING, STORING OR SEMI PERMANENT USE OF THE RIGHT OF WAY IS AUTHORIZED UNLESS SPECIFICALLY IDENTIFIED WITHIN THE PERMIT.
- THE CONTRACTOR SHALL HAVE AN AUTHORIZED PERSON AVAILABLE AT/OR NEAR THE WORK SITE TO ADDRESS EMERGENCY ISSUES ASSOCIATED WITH THE PROJECT.

ADA COMPLIANCE NOTES

- ALL SIDEWALK CONSTRUCTION SHALL BE IN ACCORDANCE WITH ADA TITLE II AND ALL STATE DEPARTMENT OF TRANSPORTATION AND LOCAL STANDARDS. USE STATE DEPARTMENT OF TRANSPORTATION CURRENT EDITION STANDARDS FOR PEDESTRIAN CONTROL PLANS FOR CLOSURE OF SIDEWALK.
- MINIMUM SIDEWALK CLEAR PEDESTRIAN ACCESS ROUTE (PAR) IS 48" WIDE.
- NO OBSTRUCTION IS PERMITTED ALONG THE WIDTH OF THE SIDEWALK UP TO 7'-0" IN HEIGHT.

DRAWINGS

1. THE WORK SHALL BE PERFORMED IN STRICT ACCORDANCE WITH THE FOLLOWING ATTACHED DRAWINGS THAT ARE HEREBY MADE A PART OF THE STATEMENT OF WORK, BY THIS REFERENCE.

SPECIFICATIONS

1. THE WORK SHALL BE PERFORMED IN STRICT ACCORDANCE WITH THE SPECIFICATIONS CONTAINED IN THAT CERTAIN "MASTER AGREEMENT, OUTSIDE PLANT MAINTENANCE CONSTRUCTION SERVICES," PROVIDED THAT SUCH AN AGREEMENT EXISTS BETWEEN FLOCK SAFETY AND CONTRACTOR. IN THE ABSENCE OF SUCH AN AGREEMENT, THE SPECIFICATIONS CONTAINED IN AN AGREEMENT TO BE EXECUTED BY THE PARTIES PRIOR TO THE COMMENCEMENT OF WORK SHALL GOVERN.

MATERIALS

- INSTALLER SHALL RECEIVE FLOCK SAFETY MATERIALS AT A FLOCK SAFETY LEASED WAREHOUSE FACILITY OR AT THE LOCAL TSO LOCATED AT (CONTACT 24 HOURS IN ADVANCE): 1170 HOWELL MILL RD NW, ATLANTA, GA 30318.
 - ALL UNUSED AND REQUESTED SALVAGED MATERIAL TO BE RETURNED TO SAME ADDRESS.
- THE RECEIPT OF ALL MATERIALS SHALL BE CONSTRUED AS CONCLUSIVE EVIDENCE THAT THE CONTRACTOR HAS MADE ALL NECESSARY EXAMINATION AND INSPECTIONS, AND IS SATISFIED AS TO THE QUALITY AND QUANTITY OF MATERIALS RECEIVED.
- ANY AND ALL MATERIALS THAT MAY BECOME LOST, STOLEN OR DAMAGED SHALL BE REPLACED BY THE CONTRACTOR AT THE CONTRACTOR'S SOLE EXPENSE, AND ANY DELAY INCURRED SHALL NOT BE CAUSE FOR AN EXTENSION IN TIME

SAFETY AND PRECAUTIONS

- ALL PERSONNEL ARE REQUIRED TO ABIDE BY ALL RULES AND REGULATIONS SET FORTH IN THE FLOCK SAFETY REQUIREMENTS, RAILROAD SAFETY CODE AND GOVERNING JURISDICTION.
- THE WORK UNDER THIS INSTALLATION WILL BE CONSTRUCTED ALONG RIGHTS OF WAY THAT MAY CONTAIN EXISTING AND OPERATIONAL UTILITIES. THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR LOCATING EXISTING UTILITIES AND FOR COMPLIANCE WITH THE REQUIREMENTS OF ANY STATEWIDE AND / OR LOCAL AREA IN ADVANCE OF ANY EXCAVATION, BORING OR PLACING WORK AND THE CONTRACTOR SHALL LOCATE AND EXPOSE BY HAND ALL EXISTING SUBSURFACE PLANT. ANY DAMAGE CAUSED BY THE CONTRACTOR SHALL BE REPAIRED BY THE CONTRACTOR AT THE CONTRACTOR'S SOLE EXPENSE AND ANY DELAY INCURRED SHALL NOT BE CAUSE FOR AN EXTENSION IN THE TIME OF THE CONTRACT.
- INSTALLER SHALL BE RESPONSIBLE FOR THE PROTECTION AND MAINTENANCE OF PUBLIC AND PRIVATE PROPERTIES. INSTALLER SHALL PROTECT, SHORE, BRACE, SUPPORT AND MAINTAIN ALL UNDERGROUND PIPES, CONDUITS, DRAINS AND OTHER SUBSURFACE STRUCTURES UNCOVERED OR OTHERWISE AFFECTED BY THE WORK.
- INSTALLER SHALL BE RESPONSIBLE FOR ALL DAMAGE TO STREETS, ROADS, HIGHWAYS, SHOULDERS, DITCHES, EMBANKMENTS, CULVERTS, BRIDGES OR OTHER PUBLIC OR PRIVATE PROPERTY OR FACILITY, REGARDLESS OF LOCATION OR CHARACTER, WHICH MAY BE CAUSED BY THE WORK, OR BY MOVING, HAULING, OR OTHERWISE TRANSPORTING EQUIPMENT, MATERIALS OR WORKERS TO OR FROM WORK OR ANY SITE THEREOF, WHETHER BY THE CONTRACTOR OR SUBCONTRACTORS.

STAKING AND SCHEDULING

- ALL STAKING WILL BE PROVIDED BY FLOCK SAFETY. REQUIRED RIGHT OF WAY CLEARING SHALL BE COMPLETED PRIOR TO STAKING; THEREFORE, THE INSTALLER SHALL COORDINATE ALL CLEARING AND PLACING OPERATIONS WITH THE FLOCK SAFETY PROJECT SUPERVISOR TO AVOID DELAYS AND INTERFERENCE.
- FLOCK SAFETY WILL PROVIDE RAILROAD, FLAGMEN AND SIGNALMEN AS REQUIRED; HOWEVER, THE CONTRACTOR SHALL BE REQUIRED TO COORDINATE ITS NEEDS FOR SUCH SIGNALMEN AND FLAGMEN WITH FLOCK SAFETY.
- IN ADDITION TO THE SCHEDULING REQUIREMENTS IN THE GENERAL PROVISIONS, UPON REQUEST THE CONTRACTOR SHALL ALSO SUBMIT TO THE FLOCK SAFETY PROJECT SUPERVISOR, DAILY CREW ASSIGNMENT REPORTS SPECIFYING CREW AND CREW COMPOSITION AND WORK LOCATION.

PERMITS

- FLOCK SAFETY HAS OBTAINED OR WILL OBTAIN PERMITS FROM DEPARTMENTS AND/OR AGENCIES OF CITIES, COUNTIES, STATES, FEDERAL GOVERNMENT, RAILROAD OR OTHER ENTITIES, WHICH PROVIDE FOR THE PLACING OF PIPES AND/OR CABLE UNDER DITCH, TRACKS AND ROADS AND PLACING PIPES AND/OR CABLE ALONG AND WITHIN PUBLIC OR PRIVATE ROAD RIGHTS OF WAY AND RAILROAD RIGHTS.
- CONTRACTOR SHALL OBTAIN ADDITIONAL PERMITS, IF REQUIRED, FOR EQUIPMENT ACCESS OR MOVEMENT ON PUBLIC ROADS AND RAILROADS. COPIES OF SUCH PERMITS SHALL BE FURNISHED TO FLOCK SAFETY. ALL TRAFFIC CONTROL, IF APPLICABLE, SHALL BE IN ACCORDANCE WITH LOCAL, STATE, COUNTY, OR PERMITTING AGENCY LAWS, REGULATIONS, AND REQUIREMENTS, AND WILL BE THE CONTRACTOR'S RESPONSIBILITY. TRAFFIC CONTROL PLANS PROVIDED BY CURRENT FLORIDA DEPARTMENT OF TRANSPORTATION DESIGN STANDARDS.

SCOPE OF WORK

1. THIS PROJECT SHALL CONSIST OF THE FOLLOWING OPERATIONS: THE WORK PACKAGE IS FOR THE INSTALLATION OF FLOCK SAFETY ALPR CAMERAS WHICH INCLUDES BUT IS NOT LIMITED TO: FLOCK SAFETY PROVIDED POLES, POLE MOUNTED SOLAR PANELS, AND EXTERNAL BATTERY PACKAGES.

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FL - Clearwater PD

00663046

Flock Safety
1170 HOWELL MILL ROAD SUITE 210
ATLANTA, GA 30318

REV	DATE	BY	DESCRIPTION
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-	-	-	-
-	-	-	-
0	07/23/2024	FLK	PRELIM

I HEREBY CERTIFY THIS DOCUMENT WAS PREPARED BY MYSELF OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY REGISTERED ENGINEER UNDER THE LAWS OF THE STATE OF FLORIDA

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LICENSE PLATE READER CAMERA INSTALLATION

CASE NUMBER: 00663046
PERMITTING JURISDICTION: Pinellas County (County of)

COVER SHEET & LOCATION MAPS

SHEET:
GN.01

REV:
0

FLOCK LOCATION DETAILS

LOCATION NAME: F#001 Sunset Point Rd @ E Skyline Dr WB
 GEOGRAPHIC COORDINATES:
 27.990095930230094, -82.73425548464706



STREET NAME/SR #	SPEED LIMIT	TRAFFIC VOLUME	EOP DISTANCE
2476 Sunset Point Rd	40	27500	13.7 ft



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FL - Clearwater PD
 00663046

Flock Safety
 1170 HOWELL MILL ROAD SUITE 210
 ATLANTA, GA 30318

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LICENSE PLATE READER CAMERA INSTALLATION
 CASE NUMBER: 00663046
 PERMITTING JURISDICTION: Pinellas County (County of)

COVER SHEET & LOCATION MAPS

SHEET: A.01	REV: 0
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FLOCK LOCATION DETAILS

LOCATION NAME: F#002 N Belcher Rd @ Logan St SB
 GEOGRAPHIC COORDINATES:
 27.98234171042393,-82.74649333569542



STREET NAME/SR #	SPEED LIMIT	TRAFFIC VOLUME	EOP DISTANCE
1698 N Belcher Rd	45	17000	11.1 ft



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FL - Clearwater PD
 00663046

Flock Safety
 1170 HOWELL MILL ROAD SUITE 210
 ATLANTA, GA 30318

REV	DATE	BY	DESCRIPTION
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LICENSE PLATE READER CAMERA INSTALLATION
 CASE NUMBER: 00663046
 PERMITTING JURISDICTION: Pinellas County (County of)

COVER SHEET & LOCATION MAPS	
SHEET: A.02	REV: 0

FLOCK LOCATION DETAILS

LOCATION NAME: F#003 S Belcher Rd @ Belleair Rd NB
 GEOGRAPHIC COORDINATES:
 27.938723272055494, -82.74582818591536



STREET NAME/SR #	SPEED LIMIT	TRAFFIC VOLUME	EOP DISTANCE
1610 S Belcher Rd	40	17000	8.4 ft



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FL - Clearwater PD
 00663046

Flock Safety
 1170 HOWELL MILL ROAD SUITE 210
 ATLANTA, GA 30318

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LICENSE PLATE READER CAMERA INSTALLATION
 CASE NUMBER: 00663046
 PERMITTING JURISDICTION: Pinellas County (County of)

COVER SHEET & LOCATION MAPS

SHEET: A.03	REV: 0
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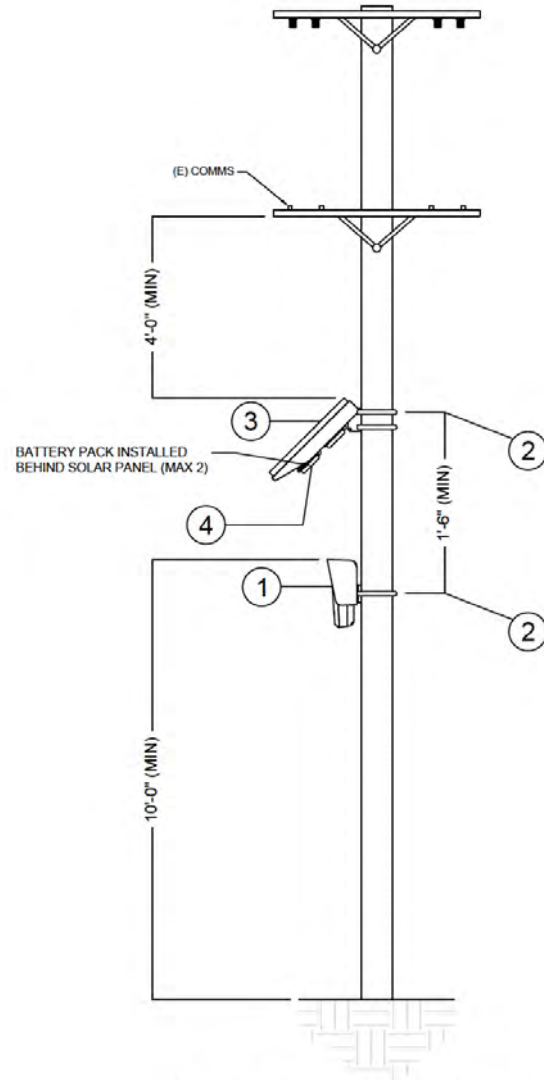
GENERAL & CONSTRUCTION NOTES

1. CONTRACTOR SHALL APPLY AND OBTAIN AN APPROVED TRAFFIC CONTROL PLAN IN ACCORDANCE WITH MUTCD AND LOCAL JURISDICTION STANDARDS.
2. CONTRACTOR SHALL RESTORE ALL DISTURBED AREAS TO ORIGINAL SITE CONDITION TO THE SATISFACTION OF STATE DEPARTMENT OF TRANSPORTATION AND LOCAL JURISDICTION.
3. ALL WORK SHALL CONFORM TO APPLICABLE ELECTRICAL CODES EXCEPT WHEN STATE DEPARTMENT OF TRANSPORTATION OR LOCAL JURISDICTION STANDARDS SUPERSEDE.
4. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH SPECIFICATIONS DEFINED BY THE STATE DEPARTMENT OF TRANSPORTATION OR LOCAL JURISDICTION, UNLESS SPECIFICALLY STATED OR SHOWN OTHERWISE HEREIN.

ADA COMPLIANCE NOTES

1. ALL SIDEWALK CONSTRUCTION SHALL BE IN ACCORDANCE WITH ADA TITLE II, STATE DEPARTMENT OF TRANSPORTATION, AND LOCAL JURISDICTION STANDARDS.
2. STATE DEPARTMENT OF TRANSPORTATION CURRENT EDITION STANDARDS SHALL BE USED FOR PEDESTRIAN CONTROL PLANS WHEN CLOSURE OF SIDEWALK IS REQUIRED FOR CONSTRUCTION.
3. MINIMUM CLEAR PEDESTRIAN ACCESS ROUTE (PAR) SHALL BE 48" WIDE.
4. NO OBSTRUCTION IS PERMITTED ALONG THE WIDTH OF THE SIDEWALK. UP TO AN ELEVATION OD 7'-0" ABOVE GRADE.

ITEM NO.	PART NUMBER	DESCRIPTION	TOTAL WEIGHT (LB)	QTY.
1	701-0059	FLOCK SAFETY CAMERA	3.6	1
2	201-00087	MOUNTING CLAMP	2.0	3
3	205-00010	60W SOLAR KIT	17.0	1
4	701-00111	EXTERNAL BATTERY PACK	6.0	2 (MAX)



1 POLE ELEVATION DETAIL

SCALE: N/A

NOTE:
DRAWINGS BASED ON TYPICAL UTILITY POLE

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FL - Clearwater PD
00663046

Flock Safety
1170 HOWELL MILL ROAD SUITE 210
ATLANTA, GA 30318

REV	DATE	BY	DESCRIPTION
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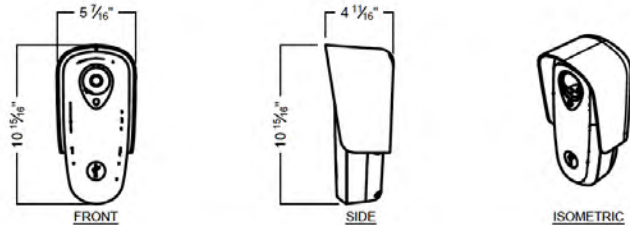
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LICENSE PLATE READER CAMERA INSTALLATION
CASE NUMBER: 00663046
PERMITTING JURISDICTION: Pinellas County (County of)

COVER SHEET & LOCATION MAPS	
SHEET: SPEC.01	REV: 0

1

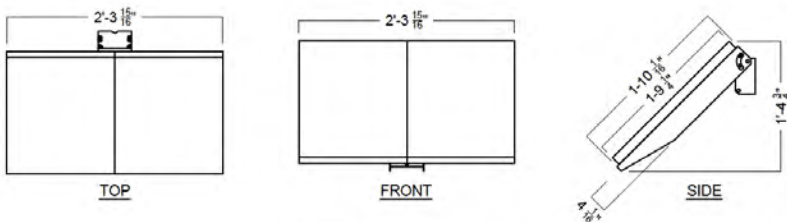


FLOCK SAFETY "FALCON" CAMERA

MOUNTING HARDWARE TO BE PROVIDED BY FLOCK SAFETY

5 NOT USED

2

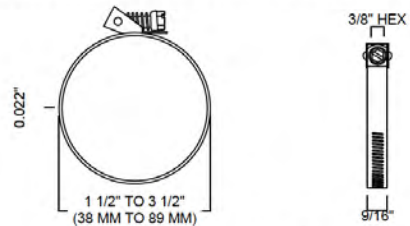


60 WATT SOLAR PANEL DETAIL (SIDE MOUNTED)

MOUNTING HARDWARE TO BE PROVIDED BY FLOCK SAFETY

6 NOT USED

3



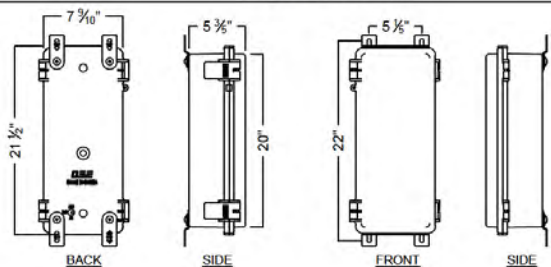
MCMASTER-CARR QUICK-RELEASE CLAMP FOR FIRM HOSE AND TUBE. 301 STAINLESS STEEL WITH 410 STAINLESS STEEL SCREW. PART NUMBER: 532K58

MOUNTING CLAMP

MOUNTING HARDWARE TO BE PROVIDED BY FLOCK SAFETY

7 NOT USED

4



EXTERNAL BATTERY PACK

MODEL 701-00111 SUPPLIED BY FLOCK SAFETY

MOUNTING HARDWARE TO BE PROVIDED BY FLOCK SAFETY

8 NOT USED

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FL - Clearwater PD
00663046

Flock Safety
1170 HOWELL MILL ROAD SUITE 210
ATLANTA, GA 30318

REV	DATE	BY	DESCRIPTION
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
0	07/23/2024	FLK	PRELIM

I HEREBY CERTIFY THIS DOCUMENT WAS PREPARED BY MYSELF OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY REGISTERED ENGINEER UNDER THE LAWS OF THE STATE OF FLORIDA

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LICENSE PLATE READER CAMERA INSTALLATION
CASE NUMBER: 00663046
PERMITTING JURISDICTION: Pinellas County (County of)

COVER SHEET & LOCATION MAPS

SHEET: SPEC.02
REV: 0

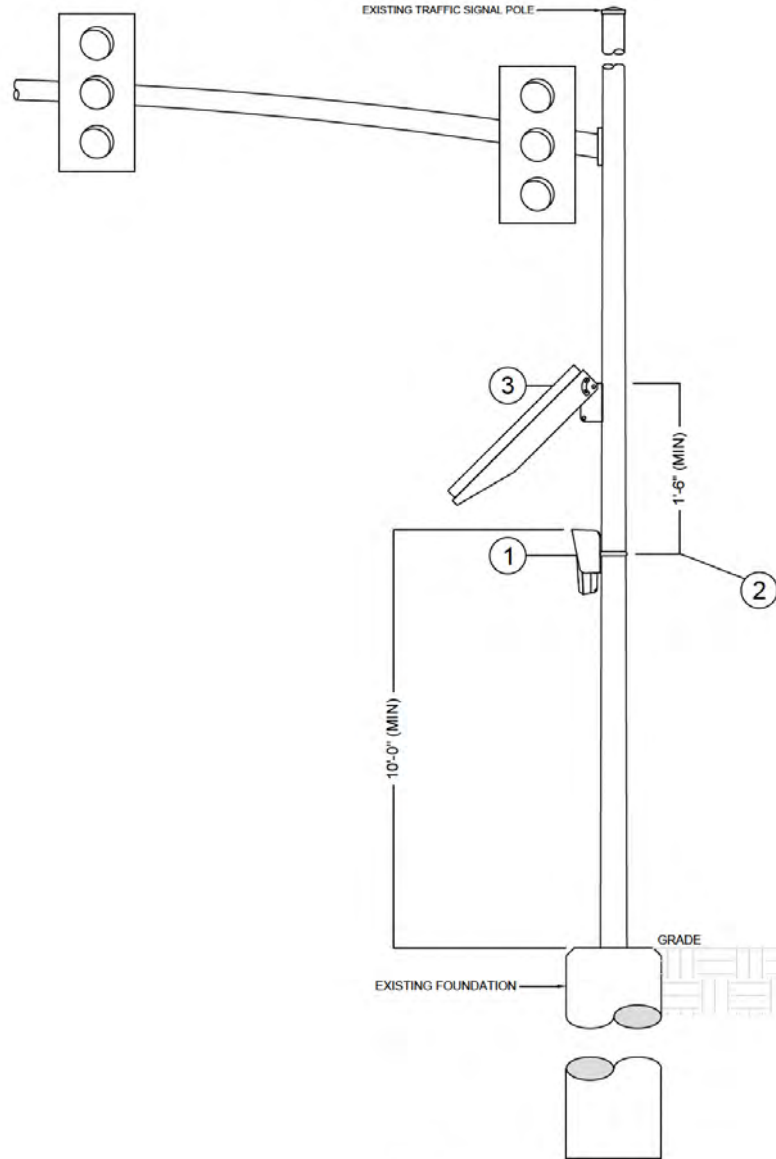
GENERAL & CONSTRUCTION NOTES

1. CONTRACTOR SHALL APPLY AND OBTAIN AN APPROVED TRAFFIC CONTROL PLAN IN ACCORDANCE WITH MUTCD AND LOCAL JURISDICTION STANDARDS.
2. CONTRACTOR SHALL RESTORE ALL DISTURBED AREAS TO ORIGINAL SITE CONDITION TO THE SATISFACTION OF STATE DEPARTMENT OF TRANSPORTATION AND LOCAL JURISDICTION.
3. ALL WORK SHALL CONFORM TO APPLICABLE ELECTRICAL CODES EXCEPT WHEN STATE DEPARTMENT OF TRANSPORTATION OR LOCAL JURISDICTION STANDARDS SUPERSEDE.
4. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH SPECIFICATIONS DEFINED BY THE STATE DEPARTMENT OF TRANSPORTATION OR LOCAL JURISDICTION, UNLESS SPECIFICALLY STATED OR SHOWN OTHERWISE HEREIN.

ADA COMPLIANCE NOTES

1. ALL SIDEWALK CONSTRUCTION SHALL BE IN ACCORDANCE WITH ADA TITLE II, STATE DEPARTMENT OF TRANSPORTATION, AND LOCAL JURISDICTION STANDARDS.
2. STATE DEPARTMENT OF TRANSPORTATION CURRENT EDITION STANDARDS SHALL BE USED FOR PEDESTRIAN CONTROL PLANS WHEN CLOSURE OF SIDEWALK IS REQUIRED FOR CONSTRUCTION.
3. MINIMUM CLEAR PEDESTRIAN ACCESS ROUTE (PAR) SHALL BE 48" WIDE.
4. NO OBSTRUCTION IS PERMITTED ALONG THE WIDTH OF THE SIDEWALK. UP TO AN ELEVATION OD 7'-0" ABOVE GRADE.

ITEM NO.	PART NUMBER	DESCRIPTION	TOTAL WEIGHT (LB)	QTY.
1	701-0069	FLOCK SAFETY CAMERA	3.6	1
2	201-00087	MOUNTING CLAMP	2.0	1
3	205-00010	60W SOLAR KIT	17.0	1



1 POLE ELEVATION DETAIL

SCALE: N/A

NOTE:
DRAWINGS BASED ON TYPICAL TRAFFIC SIGNAL POLE

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FL - Clearwater PD
00663046

Flock Safety
1170 HOWELL MILL ROAD SUITE 210
ATLANTA, GA 30318

REV	DATE	BY	DESCRIPTION
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
0	07/23/2024	FLK	PRELIM

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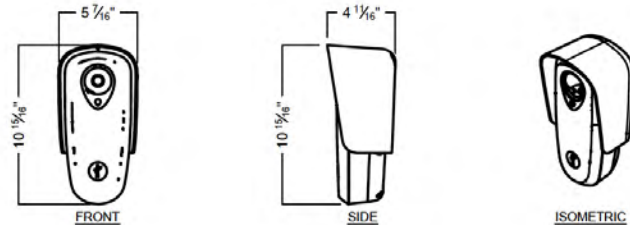
LICENSE PLATE READER CAMERA INSTALLATION

CASE NUMBER: 00663046
PERMITTING JURISDICTION: Pinellas County (County of)

COVER SHEET & LOCATION MAPS

SHEET: **SPEC.03** REV: **0**

1

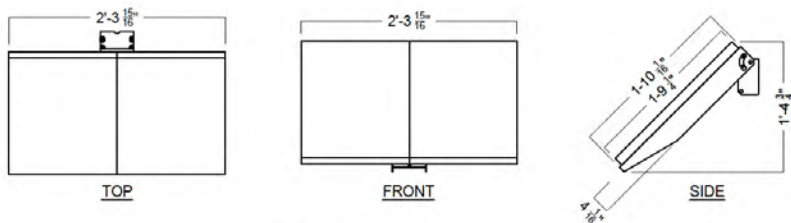


FLOCK SAFETY "FALCON" CAMERA

MOUNTING HARDWARE TO BE PROVIDED BY FLOCK SAFETY

5 NOT USED

2

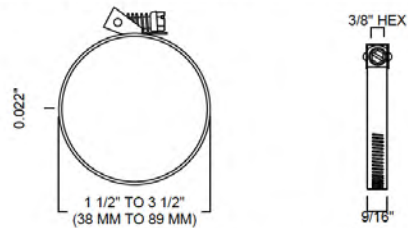


60 WATT SOLAR PANEL DETAIL (SIDE MOUNTED)

MOUNTING HARDWARE TO BE PROVIDED BY FLOCK SAFETY

6 NOT USED

3



MCMMASTER-CARR QUICK RELEASE CLAMP FOR FIRM HOSE AND TUBE. 201 STAINLESS STEEL WITH 410 STAINLESS STEEL SCREW. PART NUMBER: 532ZK58

MOUNTING CLAMP

MOUNTING HARDWARE TO BE PROVIDED BY FLOCK SAFETY

7 NOT USED

4 NOT USED

8 NOT USED

[THIS SPACE LEFT INTENTIONALLY BLANK FOR STAMP]

FL - Clearwater PD
00663046

Flock Safety
1170 HOWELL MILL ROAD SUITE 210
ATLANTA, GA 30318

REV	DATE	BY	DESCRIPTION
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
0	07/23/2024	FLK	PRELIM

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LICENSE PLATE READER CAMERA INSTALLATION
CASE NUMBER: 00663046
PERMITTING JURISDICTION: Pinellas County (County of)





COVER SHEET & LOCATION MAPS

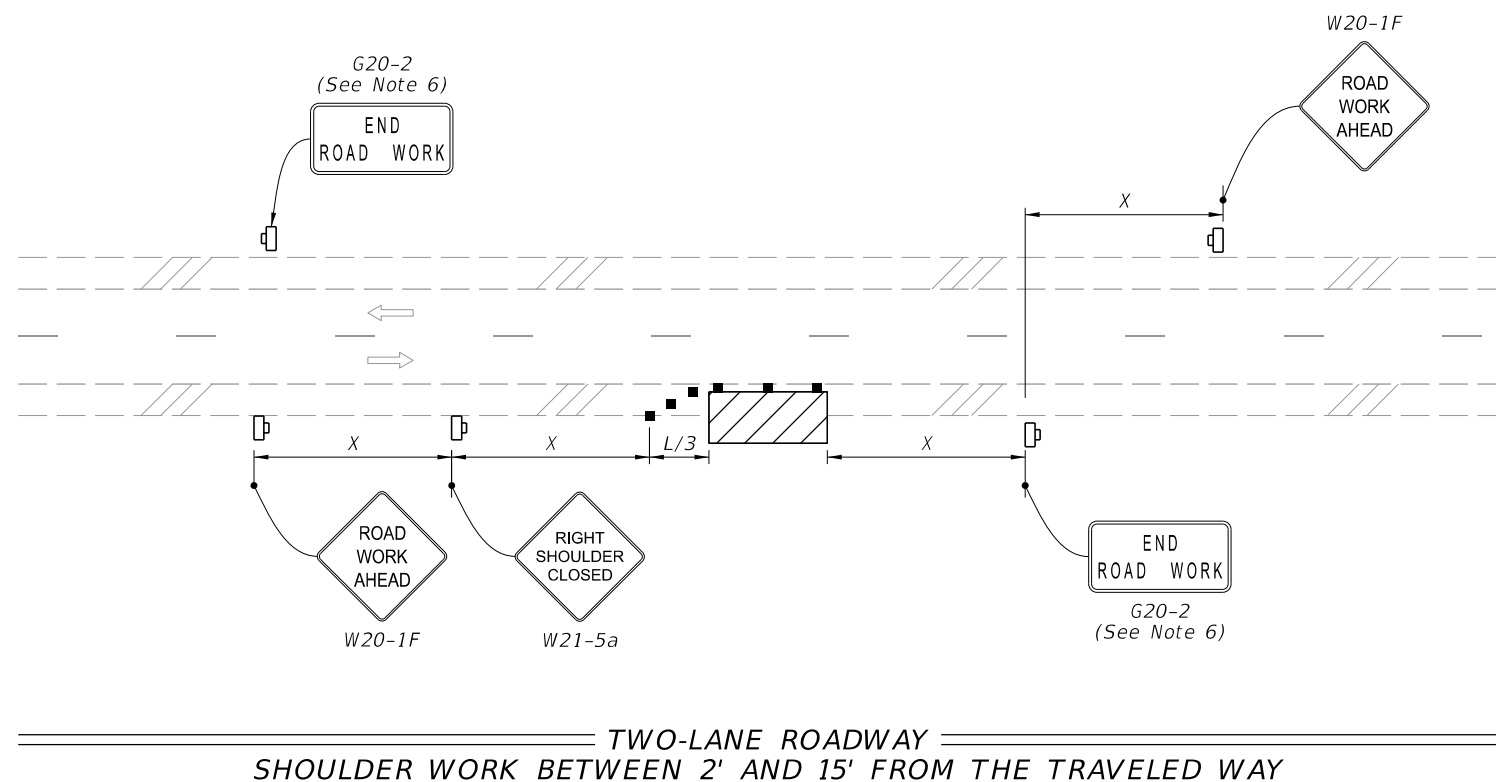
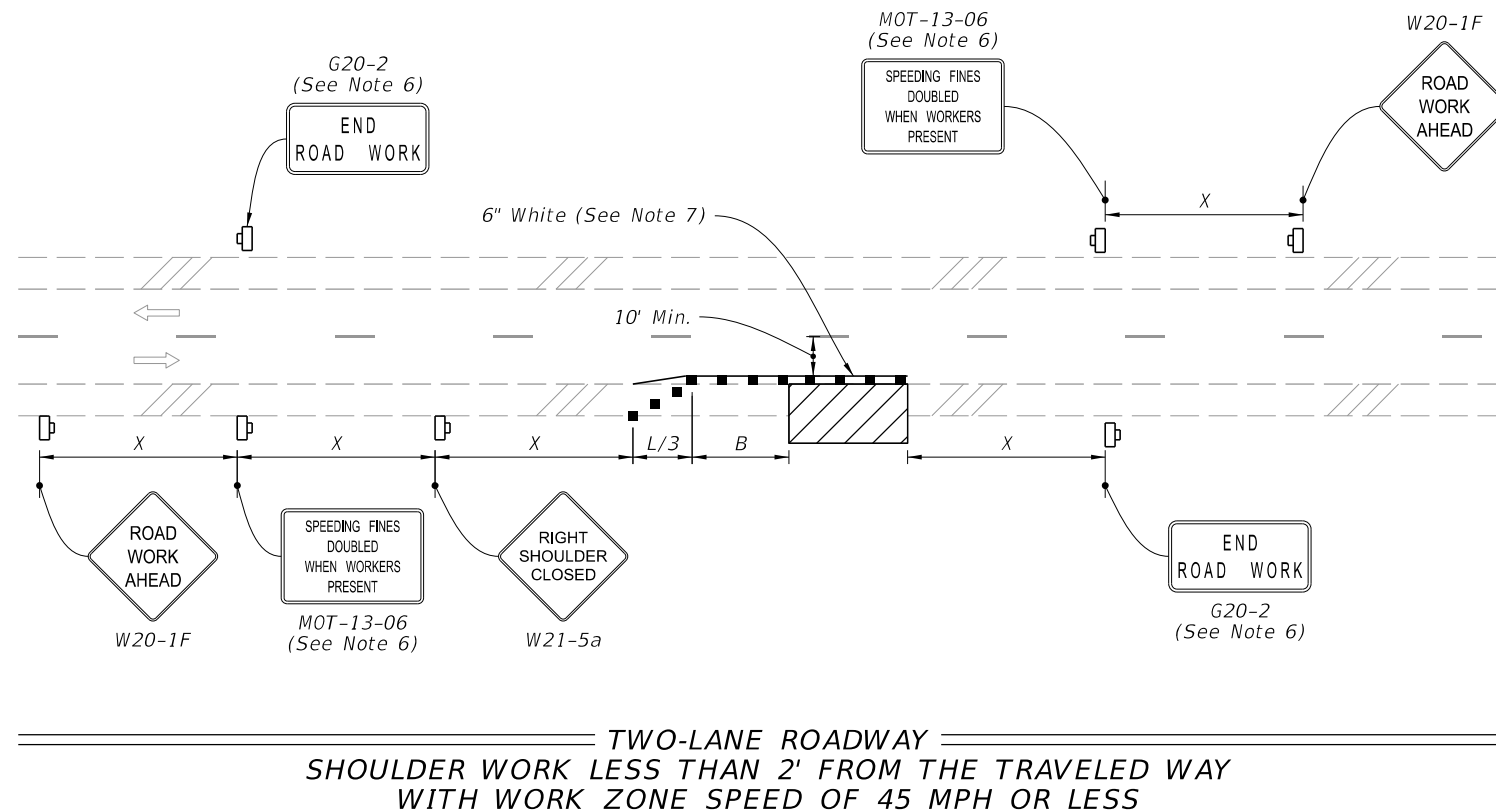
SHEET: SPEC.04
REV: 0

NOTE:

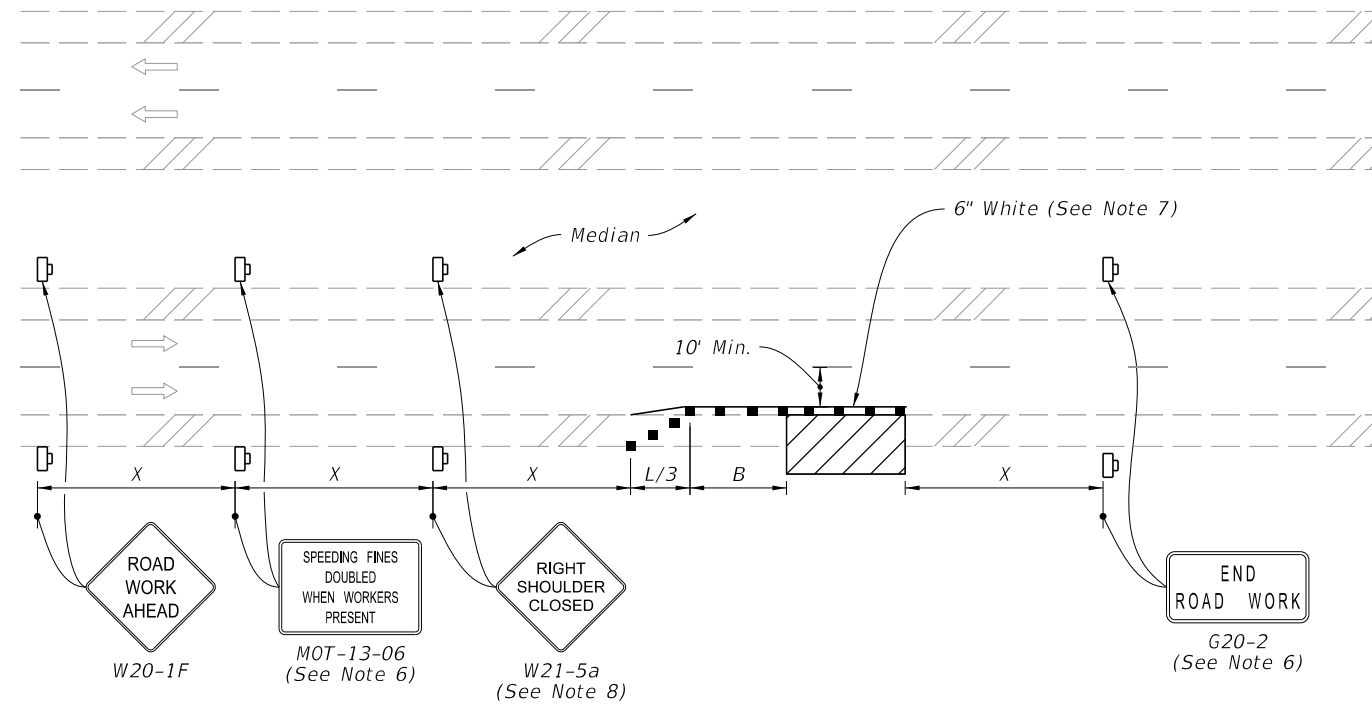
1. This Index applies to Two-Lane, Two-Way and Multilane Roadways, including Medians of divided roadways, with work on the shoulder.
2. L = Taper Length
X = Work Zone Sign Spacing
B = Buffer Length
See Index 102-600 for "L", "X", "B", and channelizing device spacing values.
3. Where work activities are between 2' and 15' from the edge of traveled way, the Engineer may omit signs and channelizing devices for work operations 60 minutes or less.
4. When four or more work vehicles enter the through traffic lanes in a one hour period (excluding establishing and terminating the work area), use a flagger or lane closure to accommodate work vehicle ingress and egress.
5. For work less than 2' from the traveled way and work zone speed is greater than 45 MPH, use a lane closure.
6. The "Speeding Fines Doubled When Workers Present" signs (MOT-13-06) and "End Road Work" Signs (G20-2) along with the associated work zone sign spacing distances may be omitted when the work operation is in place for 24 hours or less.
7. Temporary pavement markings may be omitted when the work operation is in place for 3 days or less.
8. Omit "Shoulder Closed" signs (W21-5a) along with associated work zone sign spacing distances for work on the median.
9. When there is no paved shoulder, the "Worker" sign (W21-1) may be used instead of the "Shoulder Closed" sign (W21-5a).

SYMBOLS:

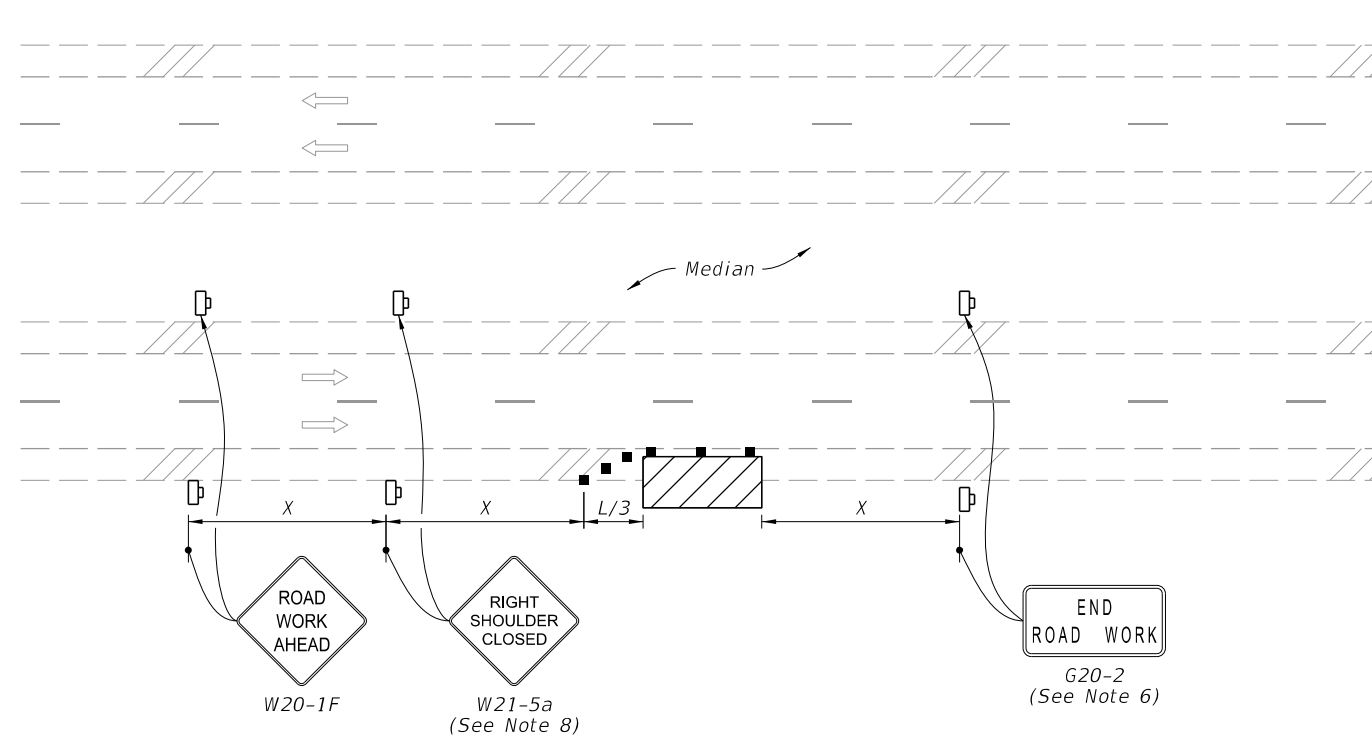
-  Work Area
-  Channelizing Device (See Index 102-600)
-  Work Zone Sign
-  Lane Identification and Direction of Traffic



2/2/2023 10:33:35 AM







MULTILANE ROADWAY
 SHOULDER WORK LESS THAN 2' FROM THE TRAVELED WAY
 WITH WORK ZONE SPEED OF 45 MPH OR LESS



MULTILANE ROADWAY
 SHOULDER WORK BETWEEN 2' AND 15' FROM THE TRAVELED WAY

SYMBOLS:

-  Work Area
-  Channelizing Device (See Index 102-600)
-  Work Zone Sign
-  Lane Identification and Direction of Traffic

2/2/2023 10:33:38 AM

LAST REVISION 11/01/20	REVISION	DESCRIPTION:
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 FY 2023-24
 STANDARD PLANS

TWO-LANE AND MULTILANE, WORK ON SHOULDER

INDEX 102-602	SHEET 2 of 2
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