

SIGNAL MOUNT, UPPER BRACKET ALUMINUM, 2-WAY, SINGLE-STUD, IF REQUIRED. (PELCO PRODUCTS, INC OR APPROVED EQUIVALENT)

PEDESTRIAN, ALUMINUM SIGNAL INDICATION, L.E.D. COUNTDOWN, FULL HAND AND FULL MAN TYPE. 1-WAY OR 2-WAY AS REQUIRED.

SIGNAL MOUNT, LOWER BRACKET ALUMINUM, 2-WAY, TRI-STUD, IF REQUIRED. (PELCO PRODUCTS, INC. OR APPROVED EQUIVALENT)

SLIP FITTER, TRI-STUD (PELCO PRODUCTS, INC. OR APPROVED EQUIVALENT)

POLE, SPUN ALUMINUM SCHEDULE 40, 4 1/2 INCH O.D. X .237 INCH WALL (PELCO PRODUCTS INC. PB-5100 OR APPROVED EQUIVALENT)

R10-3 PEDESTRIAN ACTUATED SIGNAL SIGN

PEDESTRIAN PUSHBUTTON (POLARA BULLDOG P/N: BDLM2-B OR APPROVED EQUIVALENT)

COLLAR, ALUMINUM (PELCO PRODUCTS, INC. PB-5325 OR APPROVED EQUIVALENT)

ALUMINUM SQUARE BASE ASSEMBLY WITH ALUMINUM DOOR AND GROUNDING LUG. (PELCO PRODUCTS INC. PB-5335 OR APPROVED EQUIVALENT)

PULL BOX NUMBER 2 (TYPE "B")

PULL BOX NUMBER 1 (TYPE "B")

12" APRON

6" APRON

12" APRON

1"

FINAL GRADE

ANCHOR BOLT SET OF 4 3/4 INCH DIAMETER BY 18 INCH LENGTH. (PELCO PB-5306 OR APPROVED EQUIVALENT)

24 INCH DIAMETER 36 INCH DEPTH. (TYPE "1" CONCRETE) (FOUNDATION REINFORCING NOT REQUIRED)

3" PVC SCHEDULE 40 CONDUIT (30" DEPTH).

20 LF 5/8 INCH DIAMETER COPPER CLAD GROUND ROD CONTINUOUS OR ARRAY.

2" PVC SCHEDULE 40 CONDUIT (30" DEPTH).

CONSTRUCTION NOTES:

1. PULL BOX NUMBER 1 (TYPE "B") SHALL CONTAIN CABLES FOR PEDESTRIAN SIGNAL INDICATIONS.
2. PULL BOX NUMBER 2 (TYPE "B") SHALL CONTAIN CABLES FOR PEDESTRIAN DETECTION AS NEEDED.
3. PEDESTRIAN SIGNAL INDICATIONS SHALL BE L.E.D., COUNTDOWN, FULL HAND, AND FULL MAN TYPE.
4. ALL SEPERATELY GROUNDED ELEMENTS AT AN INTERSECTION SHALL BE BONDED TOGETHER TO FORM AN INTERSECTION GROUNDING NETWORK.
5. GROUND WIRE SHALL BE #6 STRANDED.
6. ALL CONDUIT TERMINATIONS SHALL HAVE BELL ENDS.

TYPICAL PEDESTRIAN SIGNAL DETAIL

NOT TO SCALE

REVISIONS					
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION



Collier County Traffic Operations
2885 South Horseshoe Drive
Naples, Florida 34104

Phone: (239) 252-8260
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COLLIER COUNTY
GROWTH MANAGEMENT DIVISION

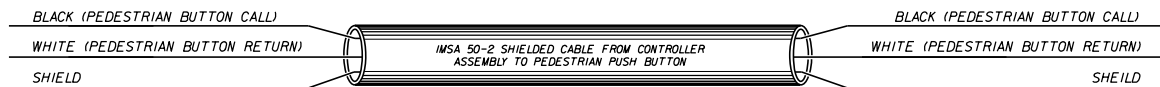
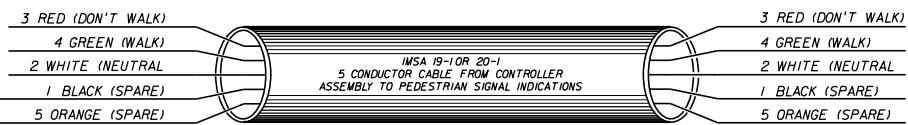
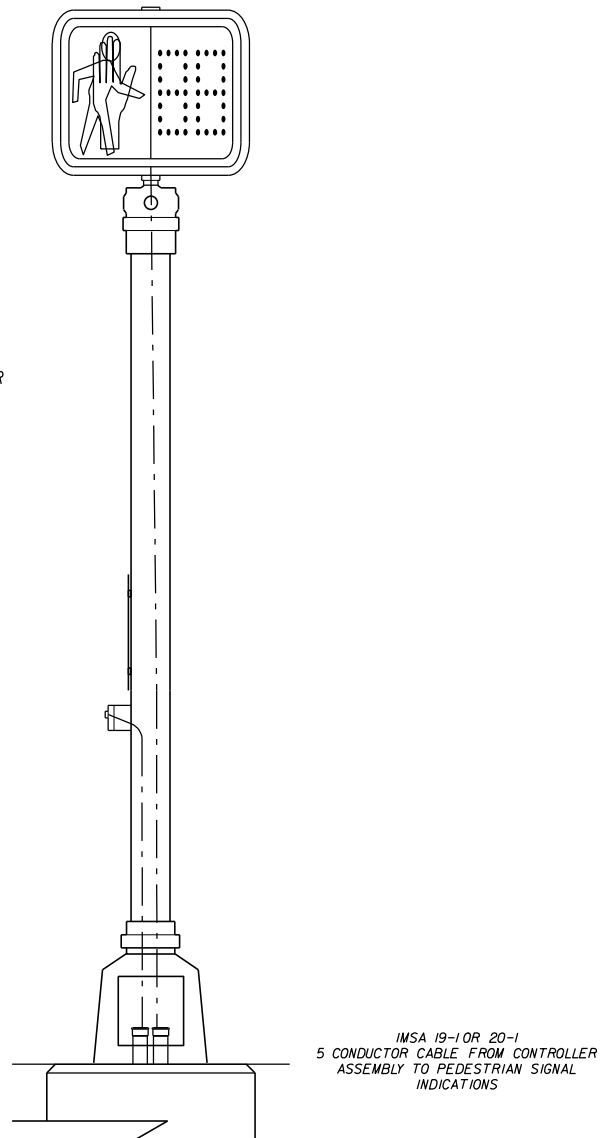
PEDESTAL MOUNTED PEDESTRIAN
SIGNAL DETAILS

SHEET NO.

TSP-19

CONSTRUCTION NOTES:

1. INDIVIDUALLY CAP SPARES CONDUCTORS IN SIGNAL HEAD.
2. TERMINATE SPARE CONDUCTORS IN CONTROLLER ASSEMBLY TO GROUND BUS BAR.

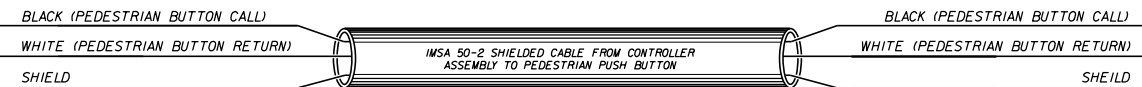
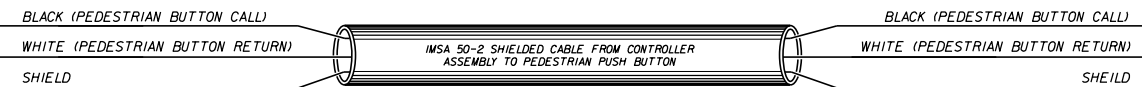
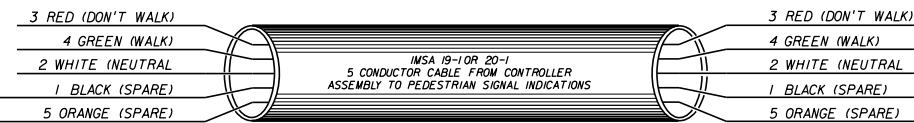
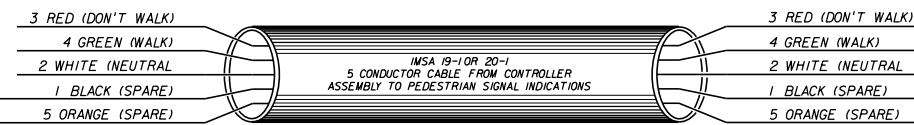
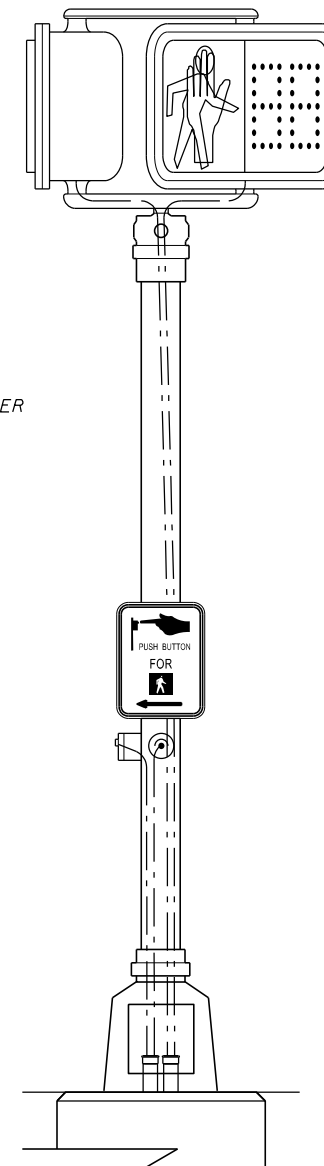


TYPICAL PEDESTRIAN 1-WAY
SIGNAL WIRING DETAIL

NOT TO SCALE

CONSTRUCTION NOTES:

1. INDIVIDUALLY CAP SPARES CONDUCTORS IN SIGNAL HEAD.
2. TERMINATE SPARE CONDUCTORS IN CONTROLLER ASSEMBLY TO GROUND BUS BAR.



TYPICAL PEDESTRIAN 2-WAY
SIGNAL WIRING DETAIL

NOT TO SCALE

REVISIONS					
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**COLLIER COUNTY
GROWTH MANAGEMENT DIVISION**

**PEDESTAL MOUNTED PEDESTRIAN
SIGNAL DETAILS**

SHEET
NO.

TSP-20