

S.R. 283 & CAMPBELL ROAD SIGNAL SUPPORT DETAILS

SUPPORT DETAILS

| | |
|---------|--|
| 1 | POLE No. |
| 2 | DESIGN No. |
| 21 | POLE HT. |
| 200+10 | STATION |
| 30'L.T. | OFFSET |
| 26 | L (FT) |
| 25 | L1 (FT) |
| 15 | L2 (FT) |
| - | L3 (FT) |
| - | L4 (FT) |
| - | ELEVATION - A |
| - | ELEVATION - B |
| - | ELEVATION - C |
| 0° | MAST ARM A ORIENTATION ANGLE (DEGS) |
| - | ENCLOSURE |
| - | CABLE ENTRANCE (12" FROM TOP) |
| 0° | W PEDESTRIAN PUSHBUTTON 3'-6" FROM BOTTOM OF POLE |
| 0° | W PEDESTRIAN SIGNAL HEADS 8' FROM BOTTOM OF POLE |
| 180° | HANDHOLE |

CLAM SHELL MOUNT
PUSHBUTTON SIGN
PUSHBUTTON
ELEVATION A
ELEVATION B

RISE, 3" MIN., 12" MAX. AFTER ERECTION OF SIGNALS.

16'-0" MIN. 18'-0" MAX.

1'-6" TYP.

21'

26'

25'

15'

3'-6"

8'

0°

90°

INCREASING STATIONS

W-W (PB A02BW7) PUSHBUTTON SIGNS
NOTE: DIA OF POLE IS 13.5" ± 3/16"

ORIENTATION ANGLE CLOCKWISE FROM MAST ARM

MAST ARM A ORIENTATION ANGLE

90°

S.R. 283

STA. 200+10, 30'L.T.
TC-81.20 DESIGN No.2

CAMPBELL RD. & S.R. 283
P1 SIGNAL SUPPORT DETAIL

| | |
|---------|--|
| 2 | POLE No. |
| 2 | DESIGN No. |
| 21' | POLE HT. |
| 200+80 | STATION |
| 31'L.T. | OFFSET |
| 27 | L (FT) |
| 26 | L1 (FT) |
| 16 | L2 (FT) |
| - | L3 (FT) |
| - | L4 (FT) |
| - | ELEVATION - A |
| - | ELEVATION - B |
| - | ELEVATION - C |
| 90° | MAST ARM A ORIENTATION ANGLE (DEGS) |
| - | ENCLOSURE |
| - | CABLE ENTRANCE (12" FROM TOP) |
| 270° | W PEDESTRIAN PUSHBUTTON 3'-6" FROM BOTTOM OF POLE |
| 0° | Y PEDESTRIAN SIGNAL HEADS 8' FROM BOTTOM OF POLE |
| 180° | HANDHOLE |

CLAM SHELL MOUNT
PUSHBUTTON SIGN
PUSHBUTTON
ELEVATION A
ELEVATION B

RISE, 3" MIN., 12" MAX. AFTER ERECTION OF SIGNALS.

16'-0" MIN. 18'-0" MAX.

1'-6" TYP.

21'

27'

26'

16'

3'-6"

8'

0°

90°

INCREASING STATIONS

W-W (PB A01BW7) (PB A02BW7) PUSHBUTTON SIGNS
NOTE: DIA OF POLE IS 13.5" ± 3/16"

ORIENTATION ANGLE CLOCKWISE FROM MAST ARM

MAST ARM A ORIENTATION ANGLE

90°

S.R. 283

STA. 200+80, 31'L.T.
TC-81.20 DESIGN NO.2

CAMPBELL RD. & S.R. 283
P2 SIGNAL SUPPORT DETAIL

| | |
|--------|--|
| 3 | POLE No. |
| 2 | DESIGN No. |
| 21 | POLE HT. |
| 200+79 | STATION |
| 31'RT. | OFFSET |
| 26 | L (FT) |
| 25 | L1 (FT) |
| 15 | L2 (FT) |
| - | L3 (FT) |
| - | L4 (FT) |
| - | ELEVATION - A |
| - | ELEVATION - B |
| - | ELEVATION - C |
| 0° | MAST ARM A ORIENTATION ANGLE (DEGS) |
| - | ENCLOSURE |
| - | CABLE ENTRANCE (12" FROM TOP) |
| 0° | X PEDESTRIAN PUSHBUTTON 3'-6" FROM BOTTOM OF POLE |
| 90° | Y PEDESTRIAN SIGNAL HEADS 8' FROM BOTTOM OF POLE |
| 180° | HANDHOLE |

CLAM SHELL MOUNT
PUSHBUTTON SIGN
PUSHBUTTON
ELEVATION A
ELEVATION B

RISE, 3" MIN., 12" MAX. AFTER ERECTION OF SIGNALS.

16'-0" MIN. 18'-0" MAX.

1'-6" TYP.

21'

26'

25'

15'

3'-6"

8'

0°

90°

INCREASING STATIONS

X-X, Y-Y (PB A02BW7) PUSHBUTTON SIGNS
NOTE: DIA OF POLE IS 13.5" ± 3/16"

ORIENTATION ANGLE CLOCKWISE FROM MAST ARM

MAST ARM A ORIENTATION ANGLE

90°

S.R. 283

STA. 200+79, 31'RT.
TC-81.20 DESIGN No.2

CAMPBELL RD. & S.R. 283
P3 SIGNAL SUPPORT DETAIL

| | |
|--------|--|
| 4 | POLE No. |
| 1 | DESIGN No. |
| 21' | POLE HT. |
| 200+33 | STATION |
| 31'RT. | OFFSET |
| 15 | L (FT) |
| 14 | L1 (FT) |
| 4 | L2 (FT) |
| - | L3 (FT) |
| - | L4 (FT) |
| - | ELEVATION - A |
| - | ELEVATION - B |
| - | ELEVATION - C |
| 280° | MAST ARM A ORIENTATION ANGLE (DEGS) |
| - | ENCLOSURE |
| - | CABLE ENTRANCE (12" FROM TOP) |
| 80° | X PEDESTRIAN PUSHBUTTON 3'-6" FROM BOTTOM OF POLE |
| 80° | X PEDESTRIAN SIGNAL HEADS 8' FROM BOTTOM OF POLE |
| 180° | HANDHOLE |

CLAM SHELL MOUNT
PUSHBUTTON SIGN
PUSHBUTTON
ELEVATION A
ELEVATION B

RISE, 3" MIN., 12" MAX. AFTER ERECTION OF SIGNALS.

16'-0" MIN. 18'-0" MAX.

1'-6" TYP.

21'

15'

14'

4'

3'-6"

8'

0°

90°

INCREASING STATIONS

X-X (PB A01BW7) PUSHBUTTON SIGNS
NOTE: DIA OF POLE IS 13.5" ± 3/16"

ORIENTATION ANGLE CLOCKWISE FROM MAST ARM

MAST ARM A ORIENTATION ANGLE

90°

S.R. 283

STA. 200+33, 31'RT.
TC-81.20 DESIGN NO.1

CAMPBELL RD. & S.R. 283
P4 SIGNAL SUPPORT DETAIL

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