






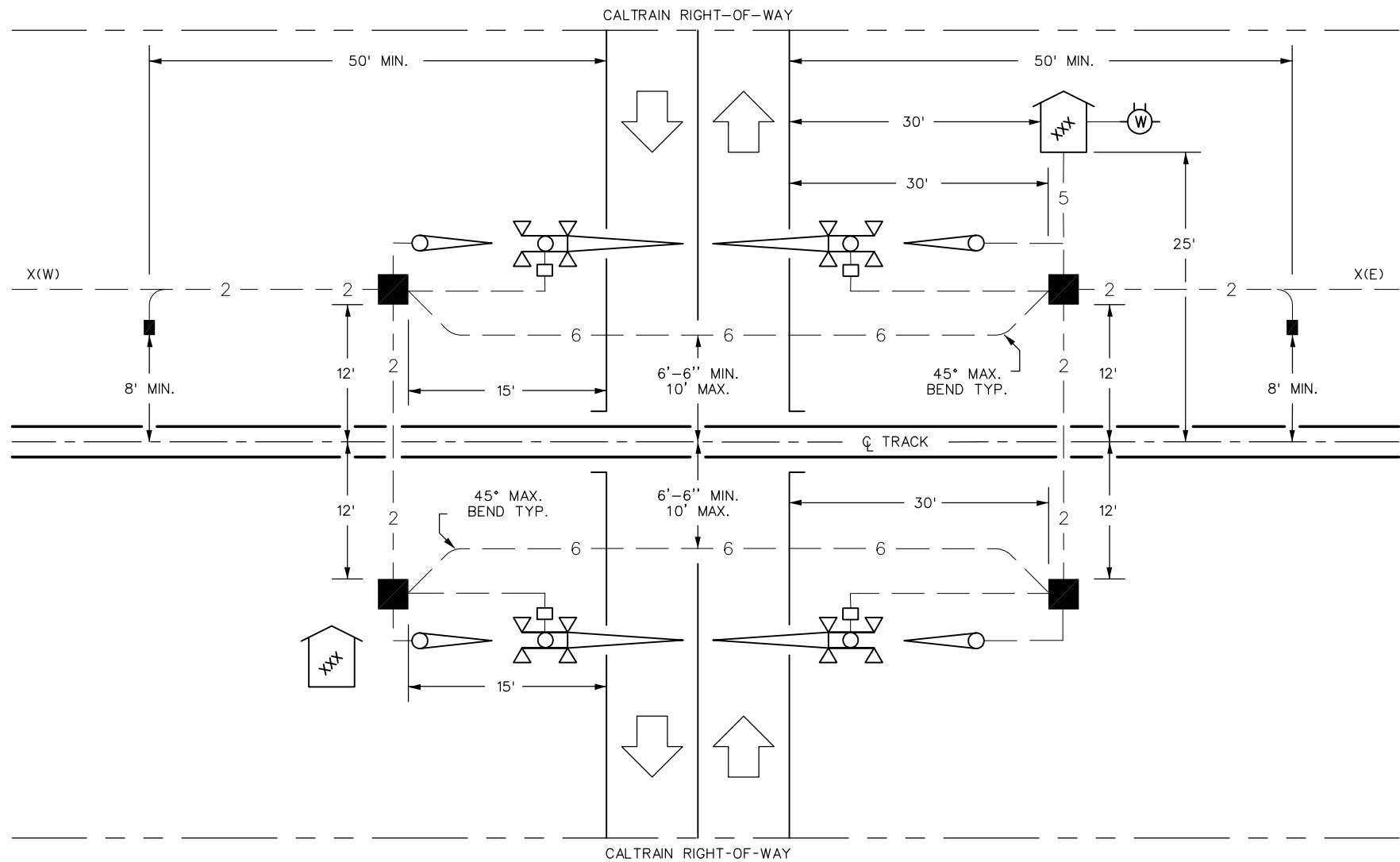


| LEGEND | |
|---|--|
|  | - 10" x 17" x 12" CONCRETE PULL BOX |
|  | - 24" x 18" x 13" FIBERGLASS PULL BOX |
|  | - 4' x 4' x 4' CONCRETE PULL BOX |
|  | - MULTIPLE CONDUITS (N=NUMBER OF CONDUITS) |
|  | - SINGLE CONDUIT |
|  | - METER SERVICE |
|  | - 8X6 CROSSING HOUSE |



NOTES:

- CROSSING SIGNAL HOUSE LOCATION IS TYPICAL, MAY BE LOCATED IN ANY NEUTRAL QUADRANT
- ALL CONDUITS SHALL BE 4" SCHEDULE 80 PVC UNLESS OTHERWISE SPECIFIED
- A MINIMUM OF 4 CONDUITS SHALL BE MAINTAINED UNDERNEATH THE ROADWAY ON BOTH SIDES OF TRACK AFTER INITIAL INSTALLATION
- SPARE CONDUITS SHALL BE INSTALLED COMPLETELY FROM ONE 4' X 4' X 4' PULL BOX TO THE OTHER 4' X 4' X 4' PULL BOX
- THE AMOUNT OF EXPRESS CONDUITS (6 SHOWN) SHALL BE DETERMINED BY CALTRAIN DURING DESIGN
- ALL CONDUIT SHALL BE BURIED A MINIMUM OF 36" BELOW TOP OF FINAL GRADE
- INSTALL CABLE AND TRACK WIRE AS SPECIFIED BY SIGNAL DESIGN DRAWINGS
- 24" X 18" X 13" PULL BOXES SHALL BE PLACED DIRECTLY BESIDE THE SIGNAL MAST AT A MINIMUM DISTANCE OF 3'-0"
- DEVIATION FROM THIS STANDARD SHALL BE APPROVED BY CALTRAIN

FLASHING LIGHT SIGNALS WITH ENTRANCE AND EXIT GATES
SIGNAL CROSSING HOUSE, PULL BOX AND CONDUIT CONFIGURATION

| REV | DATE | BY | CHK | APP | DESCRIPTION |
|-----|------|----|-----|-----|-------------|
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PENINSULA CORRIDOR JOINT POWERS BOARD

APPROVED BY:

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| STANDARD DRAWINGS | |
|---|-------------------|
| SIGNAL AND COMMUNICATION HIGHWAY GRADE CROSSING APPARATUS FLASHING LIGHT SIGNALS WITH GATES HOUSE CONDUIT LAYOUT | |
| CADD FILE NO.: SD-5403 | REV 0 DATE 093011 |
| SIGNAL | |
| STANDARD NO.: SD-5403 | |