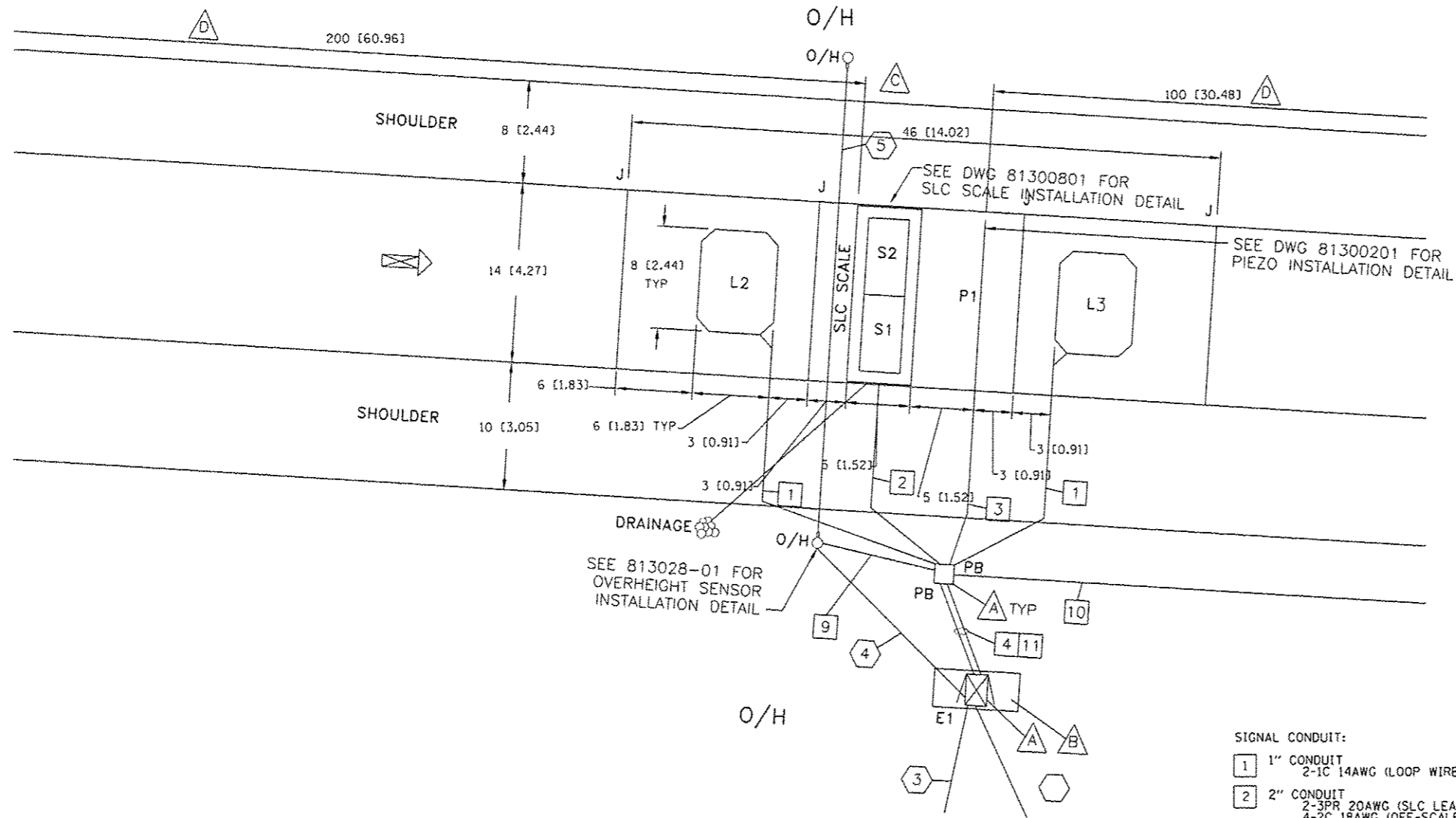


DETAIL C - CONDUIT LAYOUT



SIGNAL CONDUITS:

- 1 1" CONDUIT
2-1C 14AWG (LOOP WIRE)
- 2 2" CONDUIT
2-3PR 20AWG (SLC LEAD)
4-2C 18AWG (OFF-SCALE LEAD)
- 3 1" CONDUIT
1-RG58 COAXIAL CABLE (PIEZO LEAD)
- 4 2" CONDUIT
6-2C 14AWG (LOOP LEADS)
1-RG58 COAXIAL CABLE (PIEZO LEAD)
2-3PR 20AWG (SLC LEAD)
4-2C 18AWG (OFF-SCALE LEAD)
- 5 1" CONDUIT
1-2C 14AWG (LOOP LEAD)
- 6 2" CONDUIT
1-12 STRAND MULTIMODE FIBER OPTIC CABLE
- 7 2" CONDUIT
1-12 STRAND MULTIMODE FIBER OPTIC CABLE
2-2C 14AWG (LOOP LEAD)
- 8 2" CONDUIT
1-12 STRAND MULTIMODE FIBER OPTIC CABLE
3-2C 14AWG (LOOP LEAD)
- 9 2" CONDUIT
1-2C 18AWG (OVERHEIGHT SIGNAL)
- 10 2" CONDUIT
1-12 STRAND MULTIMODE FIBER OPTIC CABLE
4-2C 14AWG (LOOP LEAD)
- 11 2" CONDUIT
1-12 STRAND MULTIMODE FIBER OPTIC CABLE
1-2C 18AWG (OVERHEIGHT SIGNAL)

POWER CONDUITS:

- 1 E1 ENCLOSURE POWER (SEE DWG 81300907 FOR DETAIL)
- 2 2" CONDUIT
1-3C + GND 14AWG (LCS CONTROL)
- 3 2" CONDUIT
2-3C + GND 14AWG (LCS CONTROL)
- 4 2" CONDUIT
2-2C + GND 0.6A (OVERHEIGHT POWER)
- 5 2" CONDUIT
1-2C + GND 0.3A (OVERHEIGHT POWER)

| | | | |
|--------------------------------------|------------------------------------|------------|-----------|
| FILE NAME = | USER NAME = sparkage | DESIGNED - | REVISED - |
| c:\pwork\p1dot\sparkage\08216368\067 | S85-SHT-WIM.dgn | DRAWN - | REVISED - |
| Default | PLOT SCALE = 100.0000 / in. | CHECKED - | REVISED - |
| | PLOT DATE = May-14-2013 01:56:26PM | DATE - | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WEIGH IN MOTION DETAILS

SCALE: SHEET 3 OF 12 SHEETS STA. TO STA.

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|--------------------|----------|------------|---------------------------|-----------|
| 55 | 68-2WS-2 | MONTGOMERY | 124 | 91 |
| CONTRACT NO. 72505 | | | ILLINOIS FED. AID PROJECT | |