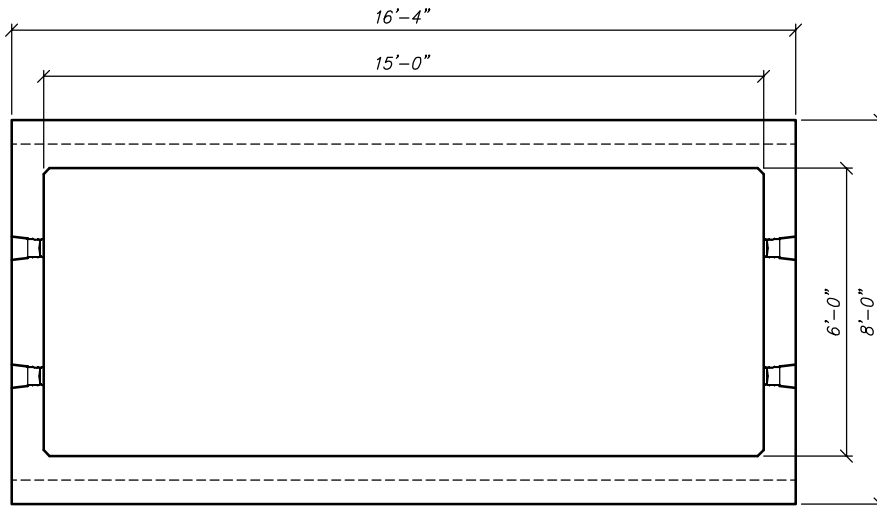
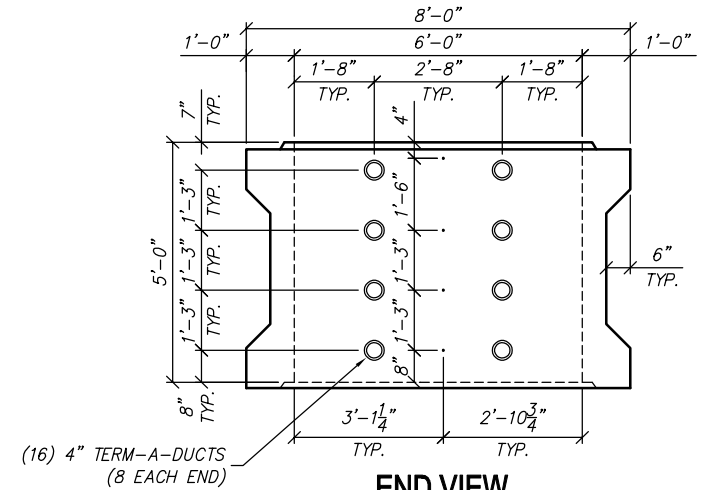


| REV | DESCRIPTION | BY | DATE |
|-----|-------------|----|---------|
| A | NCS UPDATES | CP | 7/18/17 |



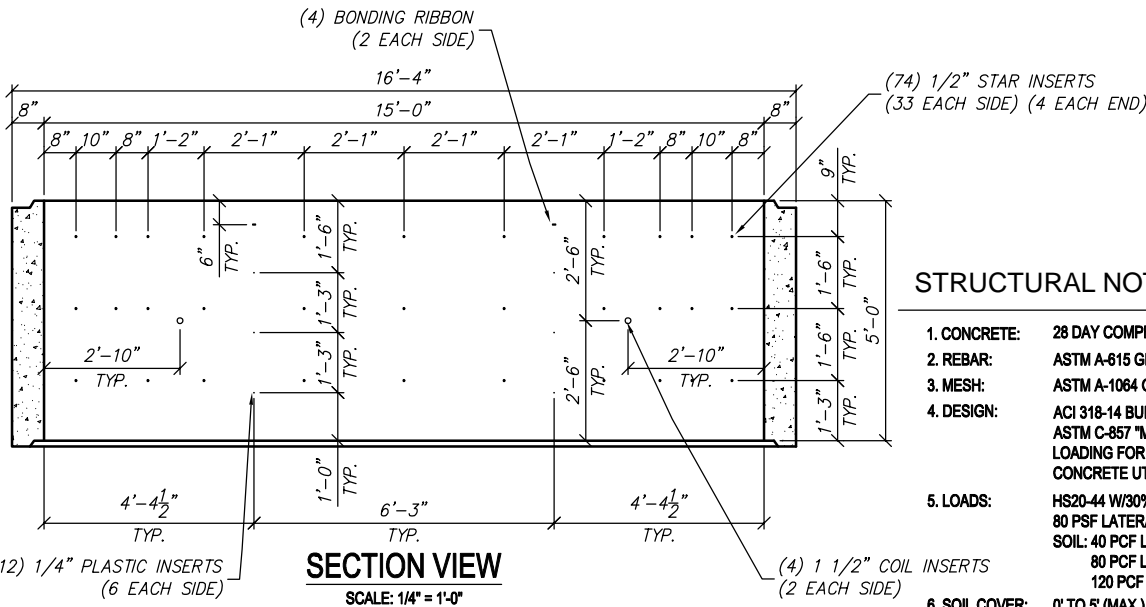
PLAN VIEW

SCALE: 1/4" = 1'-0"



END VIEW

SCALE: 1/4" = 1'-0"



SECTION VIEW

SCALE: 1/4" = 1'-0"

STRUCTURAL NOTES

1. CONCRETE: 28 DAY COMPRESSIVE STRENGTH $f_c = 5,000$ psi
2. REBAR: ASTM A-615 GRADE 60
3. MESH: ASTM A-1064 GRADE 65
4. DESIGN: ACI 318-14 BUILDING CODE
ASTM C-857 "MINIMUM STRUCTURAL DESIGN LOADING FOR UNDERGROUND PRECAST CONCRETE UTILITY STRUCTURES"
5. LOADS: HS20-44 W/30% IMPACT PER AASHTO
80 PSF LATERAL LIVE LOAD SURCHARGE - UP TO 8'-0" DEPTH
SOIL: 40 PCF LATERAL SOIL PRESSURE ABOVE WATER TABLE
80 PCF LATERAL SOIL PRESSURE BELOW WATER TABLE
120 PCF SOIL DENSITY
6. SOIL COVER: 0' TO 5' (MAX.)
7. WATER TABLE: 5'-0" BELOW GRADE

GENERAL NOTES

1. ALL JOINTS SHALL BE SEALED USING CONSEAL CS-101 BUTYL RUBBER ROPE.

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615-TA 5X CENTURY LINK

| CUSTOMER | | | | | |
|----------------|-------|-------|----------|----------|-------------|
| STANDARD | | | | | |
| DATE | SALES | DRAWN | ENGINEER | CHECKED | SALES ORDER |
| 1/30/97 | | JM | | | |
| DRAWING NUMBER | | | | REVISION | SHEET |
| V54T1-2 | | | | REV DATE | 2 OF 3 |