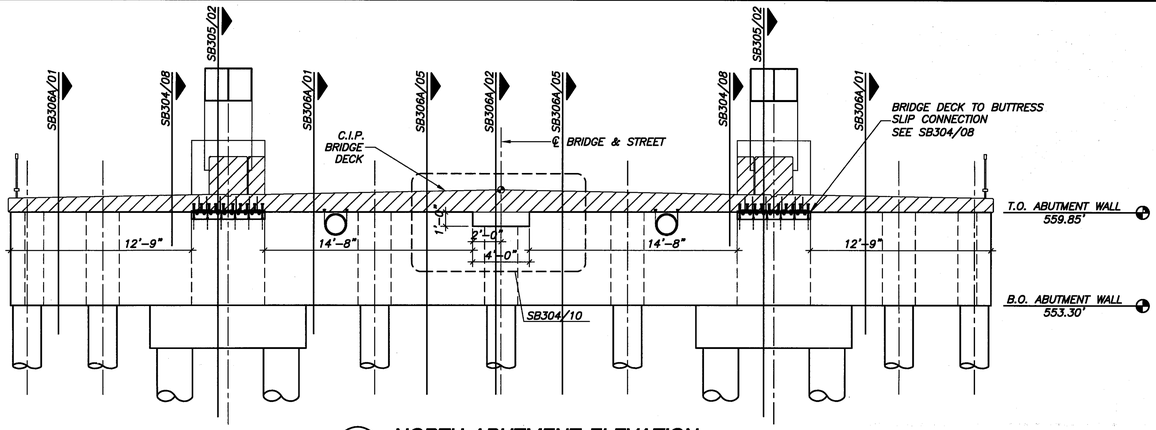
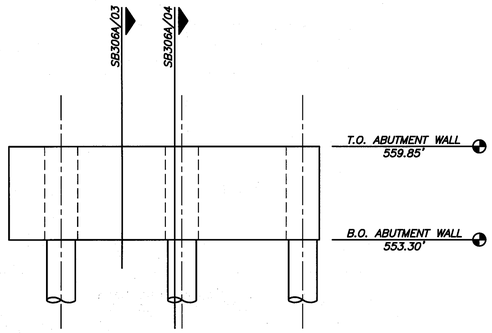


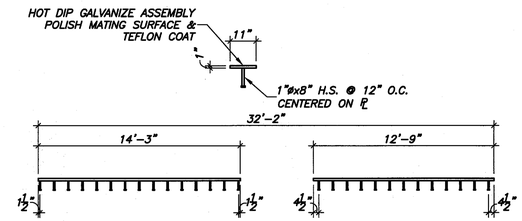

## 01 NORTH ABUTMENT ELEVATION

3/16"=1'-0"



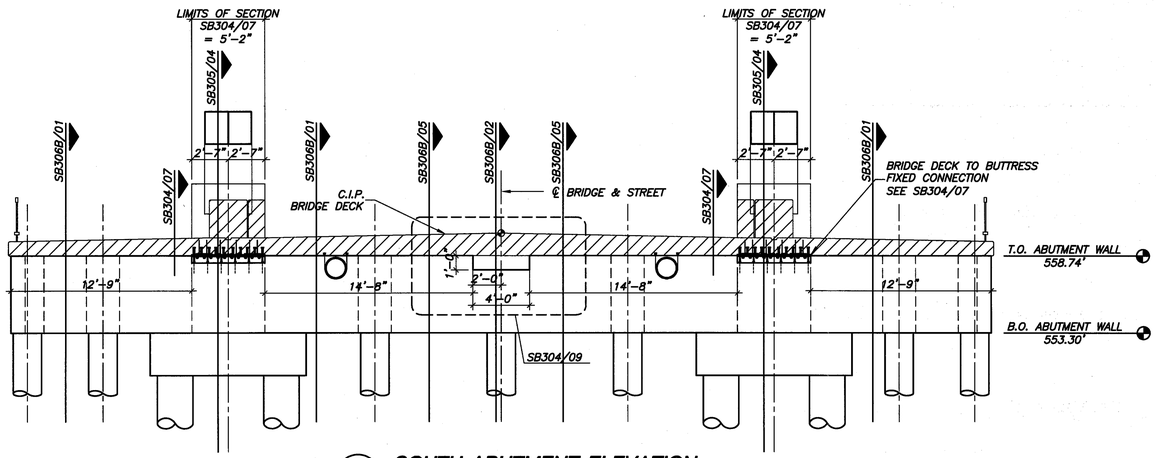

## 02 NORTH ABUTMENT ELEVATION

3/16"=1'-0"



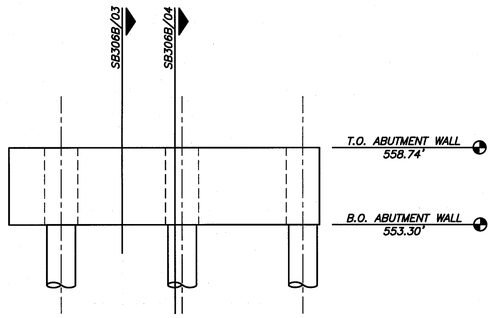

## 05 ABUTMENT WALL EMBED DETAIL

N.T.S.



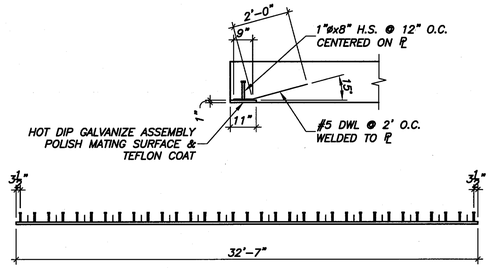

## 03 SOUTH ABUTMENT ELEVATION

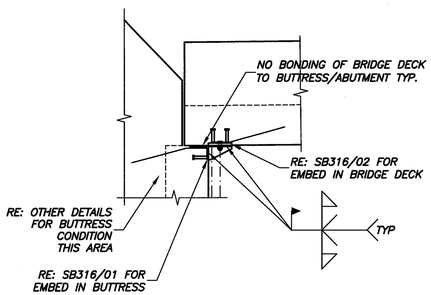
3/16"=1'-0"




## 06 BRIDGE DECK EMBED DETAIL

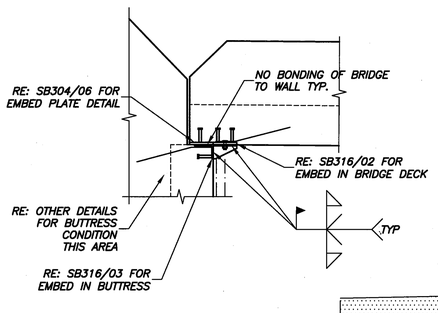
N.T.S.



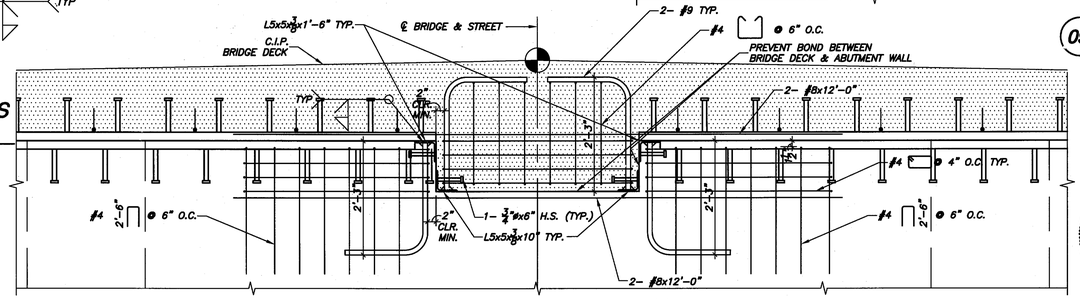

## 07 BRIDGE DECK TO BUTTRESS FIXED CONNECTION DETAIL

N.T.S.



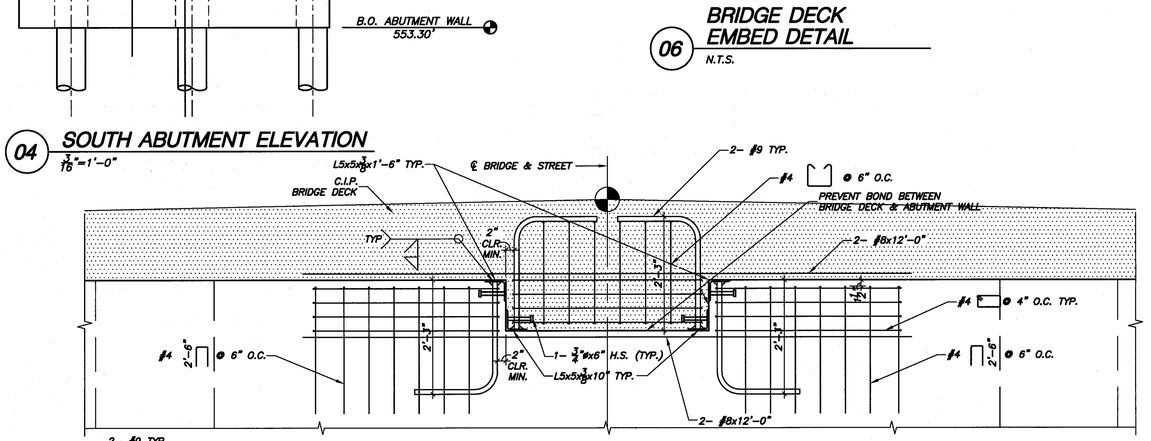

## 08 BRIDGE DECK TO BUTTRESS SLIP CONNECTION DETAIL

N.T.S.




## 10 SHEAR KEY DETAIL AT SLIP CONNECTION

N.T.S.




## 04 SOUTH ABUTMENT ELEVATION

3/16"=1'-0"

## 09 SHEAR KEY DETAIL AT FIXED CONNECTION

N.T.S.

**INSTALLATION PROCEDURE FOR DETAILS SB304/07 & SB304/08:**

1. INSTALL PLATE AFTER BRIDGE DECK SLAB PT CABLES HAVE BEEN STRESSED.
2. THIS CONNECTION MUST BE INSTALLED PRIOR TO STRESSING BRIDGE HANGER RODS.

| NO. | REVISION | BY | DATE |
|---|---|---|---|
| | PRELIMINARY–FOR REVIEW ONLY | | 01/25/09 |

TOWN OF ADDISON
DALLAS COUNTY, TEXAS

VITRUVIAN PARK BRIDGES
BELLA LANE

# ABUTMENT ELEVATIONS

STATE OF TEXAS
VICTOR LISSIAK, JR.
30545
LICENSED PROFESSIONAL ENGINEER
11/25/09
TEXAS FIRM REG. # F-2658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Structural Engineers
4205 Beltway Dr. - Addison, Texas 75001
(972) 661-8187 Fax (972) 661-8172


| PROJECT | DESIGN | DRAWN | DATE | FILE | SHEET |
|---|---|---|---|---|---|
| 2007.144 | VL | NERF | NOV. 25 2009 | – | SB304 |