

T.I.P.: R-4737

**STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION**

**SIGNING PLANS
WILSON COUNTY**

LOCATION: US 264 AT SR 1602 (OLD STANTONSBURG ROAD)

| | |
|-------------------|---------------------|
| TIP NO. R-4737 | SHEET NO. SIGN-1 |
| APPROVED: | |
| DATE: 7/22/09 | |
| SEAL | |

ROADWAY STANDARD DRAWING

THE FOLLOWING ROADWAY STANDARDS AS APPEAR IN "ROADWAY STANDARD DRAWINGS" - PROJECT SERVICES UNIT - N.C. DEPARTMENT OF TRANSPORTATION - RALEIGH, N.C., DATED JULY 2006 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

| STD. NO. | TITLE |
|----------|--|
| 901.10 | TYPE 'A' SIGNS |
| 901.20 | TYPE 'B' SIGNS |
| 901.50 | ARROWS AND SHIELDS |
| 901.70 | SIGN STRINGERS AND SUPPORT SPACING |
| 901.80 | SIGN MOUNTING DETAILS - FOR TYPE A AND TYPE B SIGNS |
| 903.10 | GROUND MOUNTED SIGN SUPPORTS |
| 904.10 | ORIENTATION OF GROUND MOUNTED SIGNS |
| 904.50 | MOUNTING OF TYPE 'D', 'E' AND 'F' SIGNS ON 'U' CHANNEL POSTS |

| ITEM NO. | | | | |
|-----------------|-----------|--|------|------|
| DESCRIPTION NO. | SECT. NO. | ITEM DESCRIPTION | | |
| 4096000000 | 904 | SIGN ERECTION, TYPE D | 6 | EA. |
| 4102000000 | 904 | SIGN ERECTION, TYPE E | 30 | EA. |
| 4108000000 | 904 | SIGN ERECTION, TYPE F | 10 | EA. |
| 4072000000 | 903 | SUPPORTS, 3 LB STEEL U-CHANNEL | 442 | L.F. |
| 4048000000 | 902 | REINFORCED CONCRETE SIGN FOUNDATION | 10 | C.Y. |
| 4060000000 | 903 | SUPPORTS, BREAKAWAY STEEL BEAM | 7974 | LB. |
| 4110000000 | 904 | SIGN ERECTION, TYPE A (GROUND MOUNTED) | 6 | EA. |
| 4110000000 | 904 | SIGN ERECTION, TYPE B (GROUND MOUNTED) | 4 | EA. |
| 4116100000 | 904 | SIGN ERECTION, RELOCATE SIGN TYPE B (GROUND MOUNTED) | 2 | EA. |
| 4236000000 | 907 | DISPOSAL OF SIGN, A OR B (GROUND MOUNTED) | 2 | EA. |
| 4116100000 | 904 | SIGN ERECTION, RELOCATE SIGN TYPE A (GROUND MOUNTED) | 2 | EA. |
| 4155000000 | 907 | DISPOSAL OF SIGN SYSTEM, U-CHANNEL | 2 | EA. |

General Notes:

- . SIGNS FURNISHED BY STATE
- . ALL TYPE 'D' SIGNS SHALL BE MOUNTED ON TWO U-CHANNEL POSTS UNLESS OTHERWISE INDICATED ON THE PLANS.
- . IF REMOVAL OR RELOCATION OF SIGNS ON PRIVATE STREET (NON-STATE MAINTAINED) IS REQUIRED DUE TO CONSTRUCTION, THE CONTRACTOR SHALL INFORM THE ENGINEER. THE WORK WILL BE COMPLETED BY OTHERS.
- . SIGNING PLANS DO NOT INCLUDE TEMPORARY CONSTRUCTION SIGNING OR PAVEMENT MARKINGS. SEE TRAFFIC CONTROL PLANS.
- . WHEN NOT STATIONED OR DIMENSIONED ON PLANS, ALL 'E' AND 'F' SIGNS SHALL BE FIELD LOCATED BY THE ENGINEER
- . WHEN EXISTING SIGNS ARE REMOVED AND INSTALLED ON NEW SUPPORTS, THE RE-ERECTION SHALL IMMEDIATELY FOLLOW THE REMOVAL.
- . THE BACKGROUND FOR TYPE E & F SIGNS SHALL BE GRADE C REFLECTIVE SHEETING. SEE ROADWAY PLANS FOR GUARD/GUIDE RAIL DETAILS.

PLAN PREPARED BY: N.C.D.O.T. SIGNING AND DELINEATION SECTION

A. ALQUDWAH, P.E. SIGNING & DELINEATION REGIONAL ENGINEER
D. PILLAR SIGNING & DELINEATION DESIGN ENGINEER

INDEX

| SHEET NO. | DESCRIPTION |
|-----------|---|
| SIGN-1 | SIGNING PLAN COVER SHEET QUANTITIES & NOTES |
| SIGN-2 | TYPE "A" & "B" SIGN INFO. SHEET |
| SIGN-3-3C | GROUND MOUNTED SIGN SUPPORT AND SIGN MOUNTING DETAILS |
| SIGN-4-6 | GROUND MOUNTED SIGN DESIGNS |
| SIGN-7 | E SHEET |
| SIGN-8 | F SHEET |
| SIGN-9-11 | SIGN ROADWAY SHEETS |

3WAY CHECK: 7/20/09 SIGN 2,4,5,6 SWY
3WAY CHECK: 7/20/09 SIGN 7 & 8 SWY

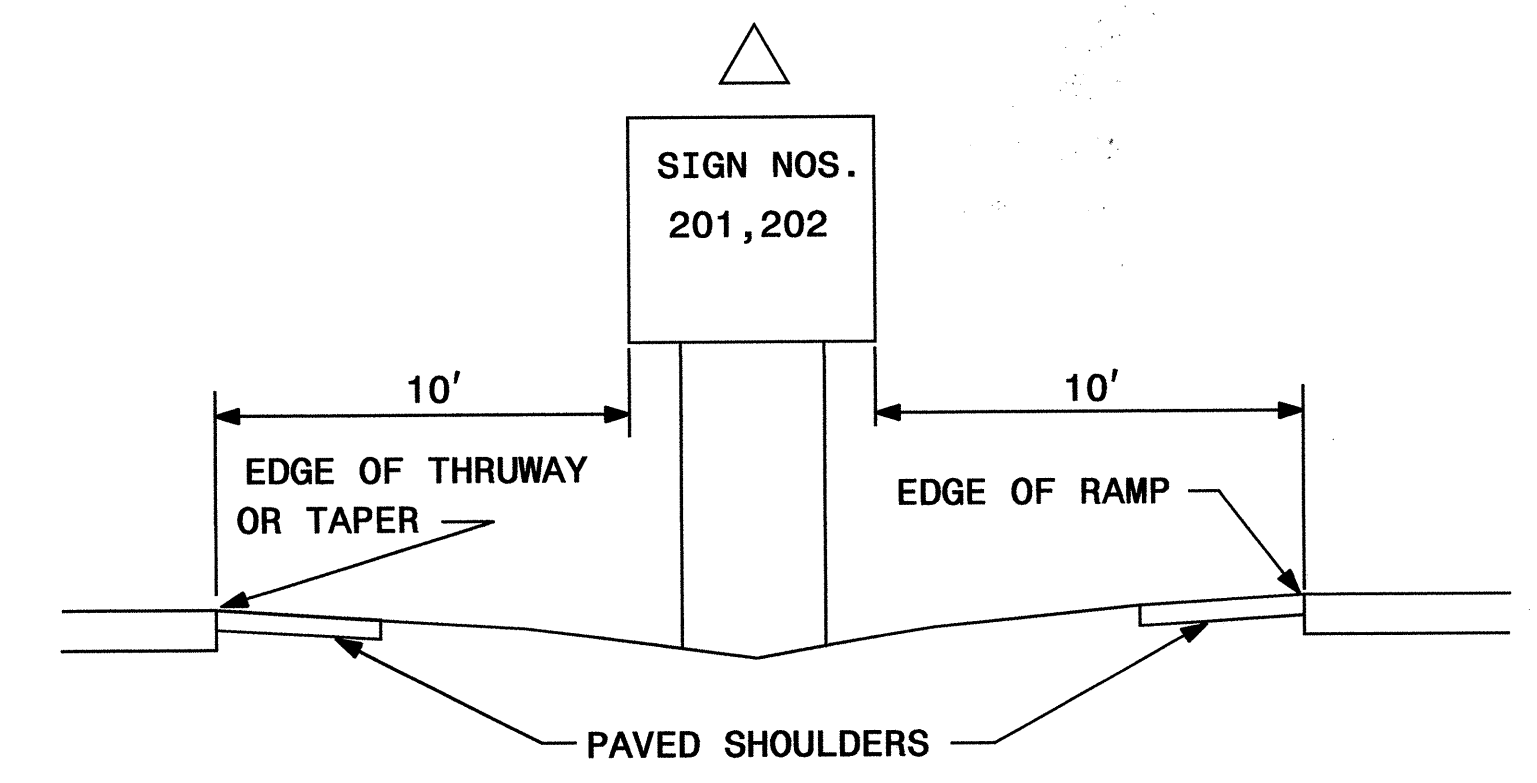
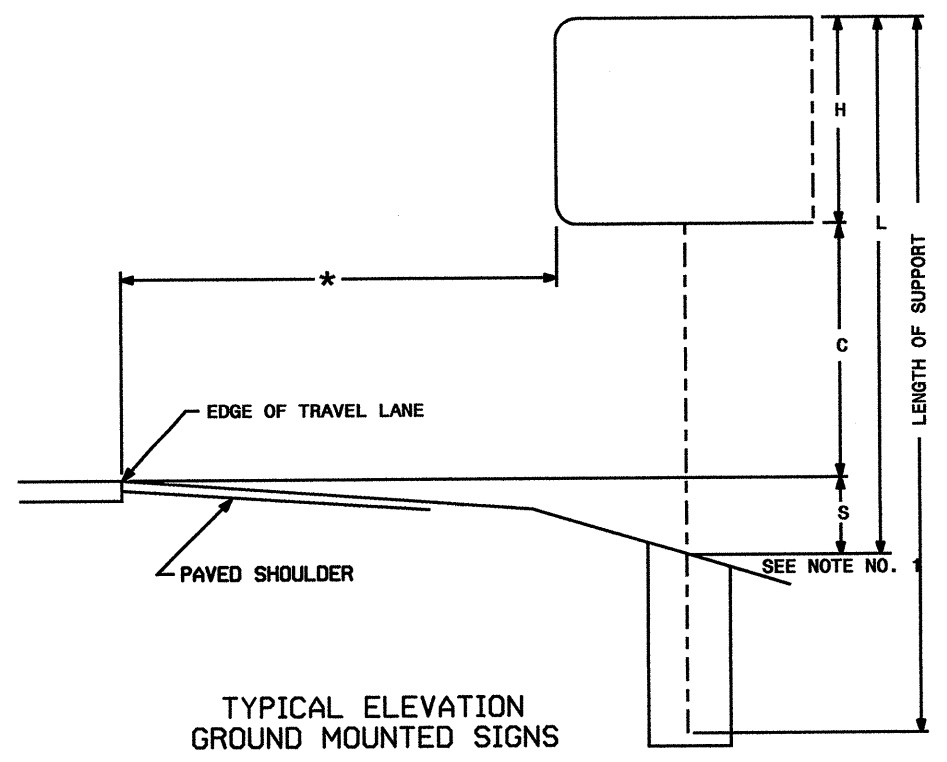
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|------------------------------|---------------------|
| TIP NO. R-4737 | SHEET NO. SIGN-2 |
| APPROVED: <i>[Signature]</i> | |
| DATE: 7/22/09 | |
| SEAL | |
| | |

| SIGN NO. | SIGN TYPE | SIGN SIZE (in.) | | | ROADWAY STATION | NO. OF SUP. | BEAM SECTION | SUPPORT TYPE BA or S | ATTACH METHOD | MOUNTING METHOD | HORIZ. CLR.* (ft.) | LENGTH (ft) | | | LEFT SUPPORT (ft) | | | CENTER SUPPORT (ft) | | | RIGHT SUPPORT (ft) | | | FOOTING DIAMETER (ft.) | FOOTING DEPTH (ft.) | B/A SUPPORT WEIGHTS (lbs.) | SIMPLE SUPPORT WEIGHTS (lbs.) | REINF. FTGS. (c.y.) | FIELD VERIFIED SEE NOTE 2 (mm/dd/yy) |
|----------|-----------|-----------------|---|-----|-----------------|-------------|--------------|----------------------|---------------|-----------------|--------------------|-------------|----------|------------|-------------------|-------|--------------|---------------------|-------|--------------|--------------------|-------|--------------|------------------------|---------------------|----------------------------|-------------------------------|---------------------|--------------------------------------|
| | | w | x | h | | | | | | | | SNS HT H | MTG HT C | EMBED-MENT | S | L | TOTAL LENGTH | S | L | TOTAL LENGTH | S | L | TOTAL LENGTH | | | | | | |
| 101A | B | 96 | X | 30 | L 427+00 | 3 | W6x16 | BA | 1-R | N/A | 30.00 | 5.50 | 7.00 | 6.5 | 4.03 | 16.53 | 23.03 | 6.03 | 18.53 | 25.03 | 7.94 | 20.44 | 26.94 | 1.5 | 7 | 1398.57 | 0.00 | 1.37 | |
| 101B | A | 300 | X | 66 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 102A | B | 96 | X | 30 | L 527+00 | 3 | W6x16 | BA | 1-R | N/A | 18.00 | 5.50 | 7.00 | 6 | 2.24 | 14.74 | 20.74 | 4.00 | 16.50 | 22.50 | 4.43 | 16.93 | 22.93 | 1.5 | 6.5 | 1257.29 | 0.00 | 1.28 | |
| 102B | A | 300 | X | 66 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 103A | B | 96 | X | 30 | L 462+60 | 3 | W6x16 | BA | 1-R | N/A | 30.00 | 6.00 | 7.00 | 6 | 3.73 | 16.73 | 22.73 | 2.43 | 15.43 | 21.43 | 3.31 | 16.31 | 22.31 | 1.5 | 6.5 | 1262.09 | 0.00 | 1.28 | |
| 103B | A | 300 | X | 72 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 104A | B | 96 | X | 30 | L 484+48 | 3 | W8x18 | BA | 1-R | N/A | 30.00 | 6.00 | 7.00 | 6 | 5.50 | 18.50 | 24.50 | 7.10 | 20.10 | 26.10 | 6.00 | 19.00 | 25.00 | 2 | 6.5 | 1603.99 | 0.00 | 2.27 | |
| 104B | A | 300 | X | 72 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 201 | A | 72 | X | 60 | L 468+90 | 2 | S3x5.7 | BA | N/A | N/A | △ | 5.00 | 7.00 | 3.5 | 0.50 | 12.50 | 16.00 | 0.00 | 0.00 | 0.00 | 0.50 | 12.50 | 16.00 | 1 | 4 | 217.93 | 0.00 | 0.23 | |
| 202 | A | 72 | X | 60 | L 474+19 | 2 | S3x5.7 | BA | N/A | N/A | △ | 5.00 | 7.00 | 3.5 | 0.50 | 12.50 | 16.00 | 0.00 | 0.00 | 0.00 | 0.50 | 12.50 | 16.00 | 1 | 4 | 217.93 | 0.00 | 0.23 | |
| 901A | B | 96 | X | 30 | L 460+81 | 3 | W6x12 | BA | 1-R | N/A | 30.00 | 5.50 | 7.54 | 5 | 3.26 | 16.30 | 21.30 | 1.62 | 14.66 | 19.66 | -0.54 | 12.50 | 17.50 | 1.5 | 5.5 | 829.56 | 0.00 | 1.08 | |
| 901B | A | 222 | X | 66 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 902A | B | 96 | X | 30 | L 481+53 | 2 | W8x18 | BA | 1-R | N/A | 20.00 | 11.50 | 7.00 | 6.5 | 2.70 | 21.20 | 27.70 | 0.00 | 0.00 | 0.00 | 4.21 | 22.71 | 29.21 | 2 | 7 | 1186.50 | 0.00 | 1.63 | |
| 902B | A | 126 | X | 138 | | | | | | | | | | | | | | | | | | | | | | | | | |

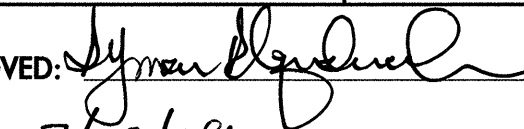

| | | | |
|------|---------|-------|-------|
| | TOTAL | TOTAL | TOTAL |
| | 7973.88 | 0.00 | 9.37 |
| USE: | 7974 | 0 | 10 |

NOTES

- DIMENSION "S" REPRESENTS AN INCREASE (+), OR A DECREASE (-) IN POLE LENGTH, RELATIVE TO THE ELEVATION OF THE EDGE OF PAVEMENT.
- FIELD VERIFICATIONS SHALL BE REQUIRED FOR ALL SUPPORTS, SEE (*) ARTICLE 903-3. FABRICATORS SHALL BE AISC CERTIFIED IN CATEGORY 1, SEE (*) ARTICLE 1072-1. (*) = N.C.D.O.T. STANDARD SPECIFICATIONS FOR ROADS AND STRUCTURES
- PLAN LOCATIONS FOR EXISTING UTILITIES ARE BASED ON THE BEST AVAILABLE INFORMATION AND, THEREFORE MAY NOT BE PRECISELY ACCURATE. THEREFORE, IT IS INCUMBENT UPON THE CONTRACTOR TO DETERMINE THE EXACT LOCATION OF UTILITIES BEFORE BEGINNING WORK IN A LOCATION.



TYPE "A" AND TYPE "B" SIGN INFORMATION SHEET

| | |
|---|---------------------|
| TIP NO. R-4737 | SHEET NO. SIGN-3 |
| APPROVED:  | |
| DATE: 7/22/09 | |
| SEAL | |
|  | |

NOTES:


1. DESIGN CONFORMS WITH THE SPECIFICATIONS FOR THE DESIGN AND CONSTRUCTION OF STRUCTURAL SUPPORTS FOR HIGHWAY SIGNS - A.A.S.H.T.O.
2. USE MATERIALS, FABRICATE AND ERECT SIGNS AND SUPPORTS THAT CONFORM TO THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROADS AND STRUCTURES.
3. USE HIGH STRENGTH BOLTS, NUTS AND WASHERS THAT CONFORM TO A.S.T.M. A-325 AND THAT ARE GALVANIZED IN ACCORDANCE WITH A.S.T.M. A-153.
4. USE BACKING PLATES, SLIP BASE PLATES, FRICTION PLATES, AND HINGE PLATES THAT CONFORM TO A.S.T.M. A-36 AND THAT ARE GALVANIZED IN ACCORDANCE WITH A.S.T.M. A-123 PRIOR TO GALVANIZING, GRIND SMOOTH ANY METAL PROJECTION BEYOND THE PLATE FACE. KEEPER PLATES SHALL BE MANUFACTURED FROM 28 GAUGE SHEET STEEL THAT CONFORMS TO A.S.T.M. A-36 AND IS GALVANIZED IN ACCORDANCE WITH A.S.T.M. A-123
5. ASSEMBLE HINGE CONNECTIONS IN THE SHOP. SHOP TIGHTEN BOLTS BY USE OF EITHER A CALIBRATED POWER WRENCH OR A MANUAL TORQUE WRENCH. TIGHTEN EACH HINGE CONNECTION BOLT TO 1/3 PAST SNUG.
6. BASE PLATES DETAILS ARE FOR INSTALLATIONS ON THE RIGHT SHOULDER AND IN GORE AREAS.
7. ASSEMBLE UPPER SUPPORT TO STUB AS SHOWN IN DETAIL. SLIP BASE PLATES SHALL BE FILLET WELDED ONTO POSTS ALL AROUND THE STRUCTURAL SHAPE SO AS TO INSURE NO LOSS OF STRENGTH. ASSEMBLE IN EITHER SHOP OR FIELD. 28 GAUGE KEEPER PLATE IS PLACED BETWEEN SLIP BASE PLATES TO PREVENT BOLT SLIPPING. TIGHTEN BOLTS TO THE FOLLOWING PRESCRIBED TORQUE:

| BOLT DIAMETER | TORQUE (LB. FT.) |
|---------------|------------------|
| 1/2" | 9 |
| 5/8" | 22 |
| 3/8" | 37 |
| 1" | 48 |

COMPLETELY ASSEMBLE B/A POSTS PRIOR TO ERECTION. B/A POST TO BE SET IN ONE PIECE. AFTER SUPPORT HAS BEEN ERECTED AND THE CONCRETE FOOTINGS HAS CURED AT LEAST 48 HRS., CLEAN CONCRETE FROM BASE CONNECTION BOLTS THEN LOOSEN AND RETIGHTEN EACH BOLT IN A SYSTEMATIC ORDER TO THE PRESCRIBED TORQUE. DO NOT OVERTIGHTEN. BURR ALL BOLT THREADS OF BASE CONNECTIONS TO PREVENT LOOSENING.

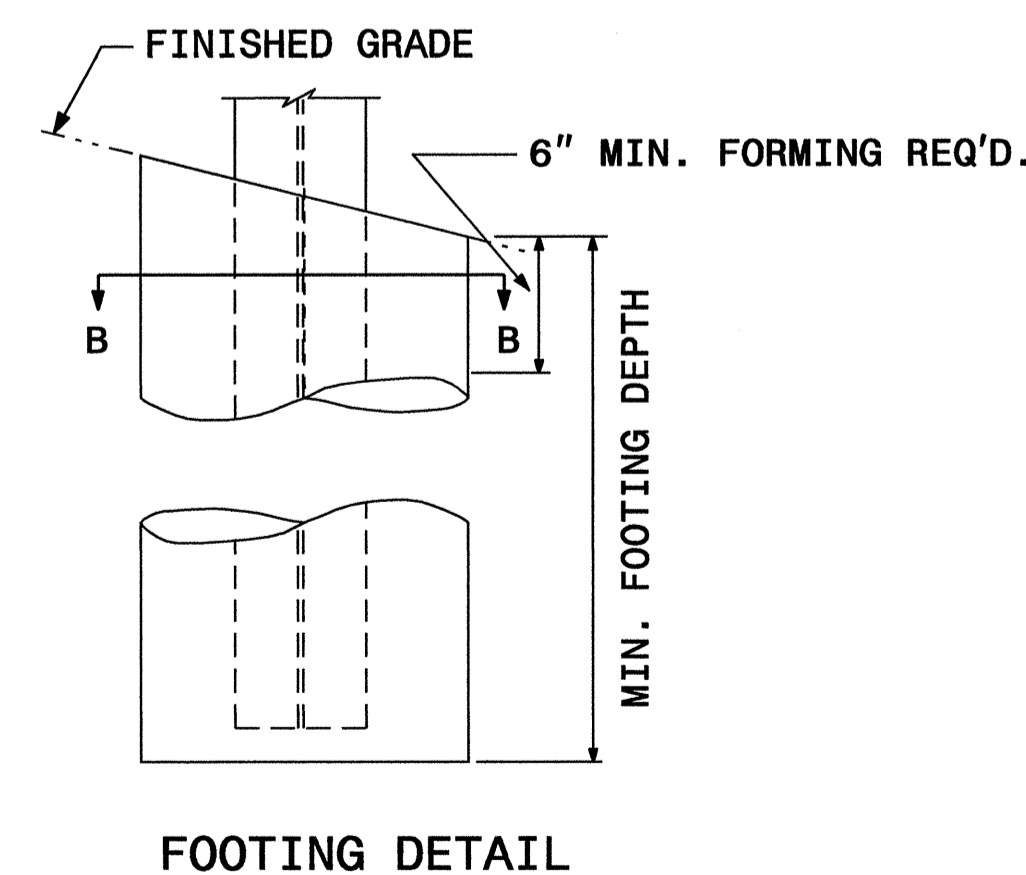
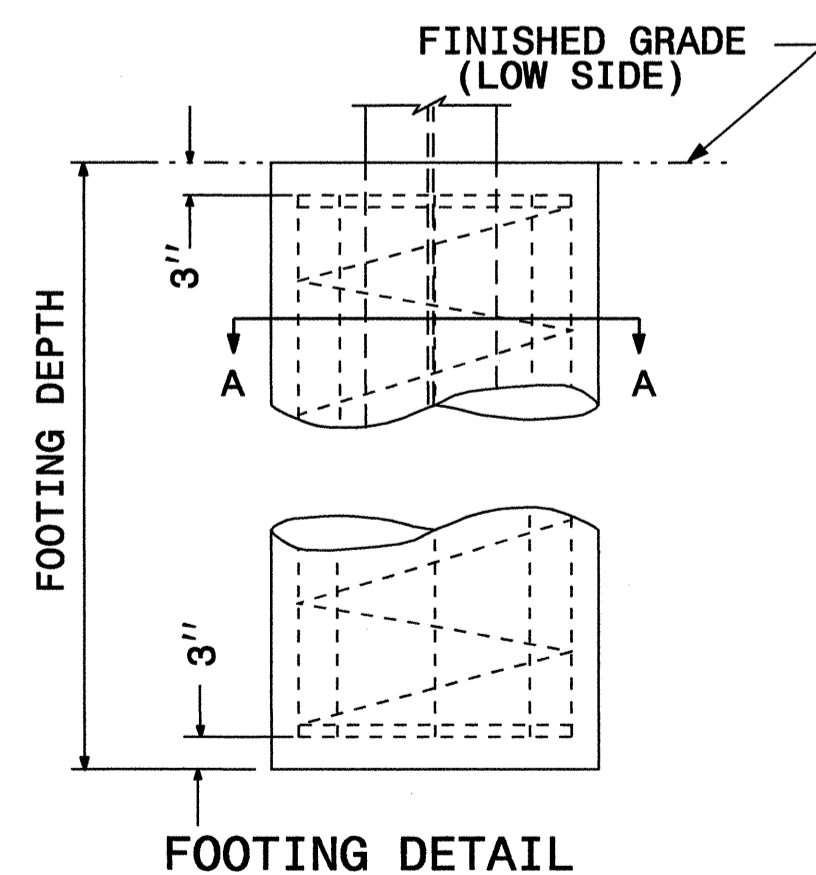
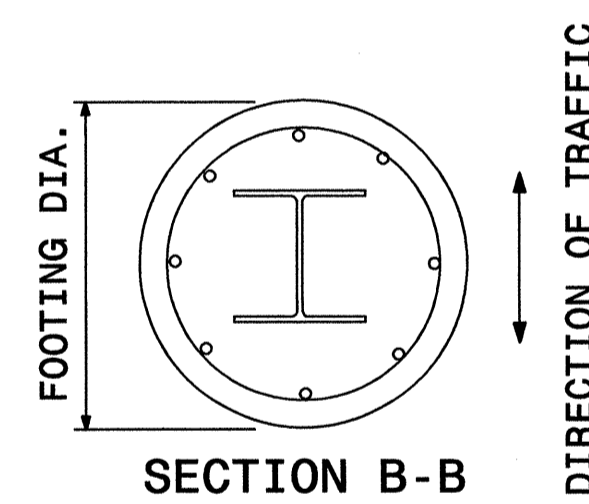
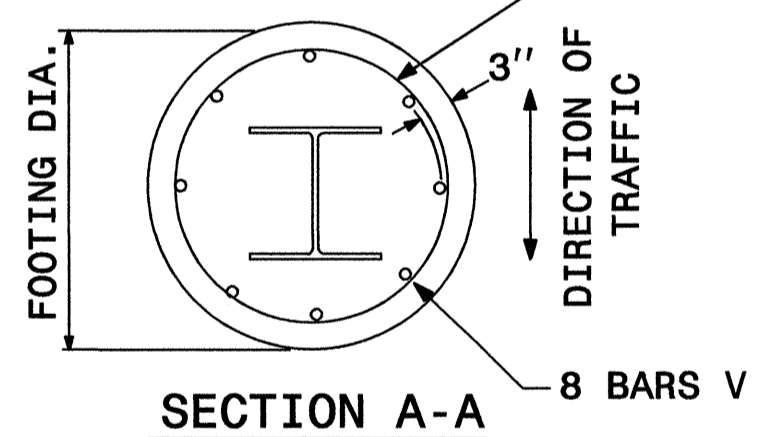
8. USE REINFORCED FOOTINGS WITH DIMENSIONS AS SHOWN IN PLANS. WHERE SOLID ROCK IS ENCOUNTERED, THE ENGINEER DIRECTS WHETHER TO PLACE THE FOOTING AT THE PRESCRIBED DEPTH OR EXTEND IT AT LEAST TWO FEET INTO THE ROCK. CONSTRUCT ALL FOOTINGS OF CLASS A CONCRETE.
9. FORM TOP 6" OF FOOTINGS. ENGINEER APPROVES THE METHOD USED.
10. THE FINAL FLAT TURN OF SPIRAL OR HOOPS NO. 3 OR LARGER PLACED 3" FROM TOP AND BOTTOM OF FOOTING MAY BE WELDED TO VERTICAL REINFORCING BARS. NO OTHER WELDING WILL BE PERMITTED.
11. ELIMINATE HINGE CONNECTION FOR ALL SINGLE SUPPORT SIGNS.
12. DETAIL IS FOR ONE DIRECTION BREAKAWAY. WHEN PLANS REQUIRE A TWO DIRECTION BREAKAWAY, TWO FRICTION PLATES SHALL BE USED IN LIEU OF ONE FRICTION PLATE AND ONE HINGE PLATE.
13. SHAPE THE TOPS OF THE FOOTINGS TO CONFORM WITH FINISHED GROUND ELEVATIONS SUCH THAT WATER WILL NOT COLLECT AGAINST THE SUPPORTS.
14. IF THE GROUNDWATER IS ENCOUNTERED AT AN DEPTH SHALLOWER THAN 7 FEET, THE SIGN FOUNDATION MUST BE REDESIGNED BASED UPON THE ACTUAL FIELD CONDITIONS. THE FOUNDATION DESIGN DOES NOT APPLY TO VERY SOFT OR LOOSE SOIL, MUCK, WEATHERED ROCK, OR HARD ROCK.

GROUND MOUNTED SIGN SUPPORT

| | |
|---|----------------------|
| TIP NO. R-4737 | SHEET NO. SIGN-3A |
| APPROVED: <i>[Signature]</i> | |
| DATE: 7/22/09 | |
| SEAL | |
|  | |

| BEAM SHAPE | SLIP BASE PLATE DATA | | | | | | | | KEEPER PLATE DATA | | | | | | | | HINGE CONNECTION DATA | | | | | | | | BREAK AWAY SUPPORT WEIGHT CONSTANT LBS. | |
|------------|----------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-------------------|----------------|----------------|----------------|----------------|----------------|----------------|-------------------|-----------------------|--------|--------|--------|--------|--------|--------|----------------|---|----------------|
| | BOLT SIZE | A ₁ | B ₁ | C ₁ | D ₁ | E ₁ | T ₁ | R ₁ | A ₂ | B ₂ | C ₂ | D ₂ | E ₂ | R ₂ | T ₂ | BOLT SIZE | F | G | H | I | J | K | L | R ₃ | | T ₃ |
| S3X5.7 | 1/2"DIA. X 3" | 7" | 4" | 1" | 3/4" | 2 1/2" | 1" | 9/32" | 7" | 4" | 1" | 3/4" | 2 1/2" | 9/32" | 28 GAUGE | 1/2"DIA. X 1 1/4" | 2 1/4" | 3 1/2" | 4" | 1 1/2" | 1" | 1 1/2" | 2" | 9/32" | 3/8" | 18 |
| S4X7.7 | 1/2"DIA. X 3" | 8" | 4" | 1" | 3/4" | 2 1/2" | 1" | 9/32" | 8" | 4" | 1" | 3/4" | 2 1/2" | 9/32" | 28 GAUGE | 1/2"DIA. X 1 1/4" | 2 5/8" | 3 1/2" | 4" | 1 1/2" | 1" | 1 1/2" | 2" | 9/32" | 3/8" | 20 |
| W6X9 | 1/2"DIA. X 3" | 10" | 5" | 1" | 3/4" | 3 1/2" | 1" | 9/32" | 10" | 5" | 1" | 3/4" | 3 1/2" | 9/32" | 28 GAUGE | 1/2"DIA. X 1 1/4" | 4" | 3 1/2" | 4" | 3/4" | 1" | 1 1/2" | 2" | 9/32" | 3/8" | 32 |
| W6X12 | 5/8"DIA. X 3 3/4" | 11" | 5" | 1 1/4" | 7/8" | 3 1/4" | 1 1/4" | 1 1/32" | 11" | 5" | 1 1/4" | 7/8" | 3 1/4" | 1 1/32" | 28 GAUGE | 5/8"DIA. X 2 1/4" | 4" | 4" | 4 1/2" | 3/4" | 1 1/8" | 5/8" | 2 1/4" | 1 1/32" | 3/8" | 39 |
| W6X16 | 5/8"DIA. X 3 3/4" | 12" | 6" | 1 1/4" | 7/8" | 4 1/4" | 1 1/2" | 1 1/32" | 12" | 6" | 1 1/4" | 7/8" | 4 1/4" | 1 1/32" | 28 GAUGE | 5/8"DIA. X 2 1/2" | 4" | 4" | 4 1/2" | 3/4" | 1 1/8" | 5/8" | 2 1/4" | 1 1/32" | 1/2" | 47 |
| W8X18 | 5/8"DIA. X 4 1/4" | 13 1/2" | 6 1/2" | 1 1/4" | 7/8" | 4 3/4" | 1 1/2" | 1 1/32" | 13 1/2" | 6 1/2" | 1 1/4" | 7/8" | 4 3/4" | 1 1/32" | 28 GAUGE | 5/8"DIA. X 2 1/2" | 5 1/4" | 4" | 4 1/2" | 1" | 1 1/8" | 5/8" | 2 1/4" | 1 1/32" | 1/2" | 70 |
| W8X21 | 3/4"DIA. X 4 1/4" | 14" | 7" | 1 1/2" | 1" | 5" | 1 1/2" | 1 3/32" | 14" | 7" | 1 1/2" | 1" | 5" | 1 3/32" | 28 GAUGE | 3/4"DIA. X 2 3/4" | 5 1/4" | 6" | 7" | 1" | 1 3/4" | 3/4" | 3 1/2" | 1 3/32" | 1/2" | 73 |
| W10X22 | 3/4"DIA. X 4 1/4" | 16" | 8" | 1 1/2" | 1" | 6" | 1 1/2" | 1 3/32" | 16" | 8" | 1 1/2" | 1" | 6" | 1 3/32" | 28 GAUGE | 3/4"DIA. X 2 3/4" | 5 3/4" | 6" | 7" | 1" | 1 3/4" | 3/4" | 3 1/2" | 1 3/32" | 1/2" | 119 |
| W10X26 | 3/4"DIA. X 4 3/4" | 16 1/2" | 8" | 1 1/2" | 1" | 6" | 1 3/4" | 1 3/32" | 16 1/2" | 8" | 1 1/2" | 1" | 6" | 1 3/32" | 28 GAUGE | 3/4"DIA. X 2 3/4" | 5 3/4" | 6" | 7" | 1" | 1 3/4" | 3/4" | 3 1/2" | 1 3/32" | 5/8" | 140 |
| W12X26 | 3/4"DIA. X 4 3/4" | 18 1/2" | 9" | 1 1/2" | 1" | 7" | 1 3/4" | 1 3/32" | 18 1/2" | 9" | 1 1/2" | 1" | 7" | 1 3/32" | 28 GAUGE | 3/4"DIA. X 2 3/4" | 6 1/2" | 6" | 7" | 1" | 1 3/4" | 3/4" | 3 1/2" | 1 3/32" | 5/8" | 176 |
| W14X30 | 1"DIA. X 5" | 22" | 9" | 2" | 1 1/2" | 6" | 2" | 1 7/32" | 22" | 9" | 2" | 1 1/2" | 6" | 1 7/32" | 28 GAUGE | 1"DIA. X 3" | 6 3/4" | 7" | 8" | 1 1/4" | 2" | 1" | 4" | 1 7/32" | 5/8" | 205 |
| W16X31 | 1"DIA. X 5" | 24" | 9" | 2" | 1 1/2" | 6" | 2" | 1 7/32" | 24" | 9" | 2" | 1 1/2" | 6" | 1 7/32" | 28 GAUGE | 1"DIA. X 3 1/4" | 5 1/2" | 7" | 8" | 1 1/4" | 2" | 1" | 4" | 1 7/32" | 3/4" | 223 |
| W18X35 | 1"DIA. X 5" | 25" | 9" | 2" | 1 1/2" | 6" | 2" | 1 7/32" | 25" | 9" | 2" | 1 1/2" | 6" | 1 7/32" | 28 GAUGE | 1"DIA. X 3 1/4" | 6" | 7" | 8" | 1 1/4" | 2" | 1" | 4" | 1 7/32" | 3/4" | 243 |
| W18X40 | 1"DIA. X 5 1/2" | 26" | 9" | 2" | 1 1/2" | 6" | 2 1/4" | 1 7/32" | 26" | 9" | 2" | 1 1/2" | 6" | 1 7/32" | 28 GAUGE | 1"DIA. X 3 3/4" | 6" | 7" | 8" | 1 1/4" | 2" | 1" | 4" | 1 7/32" | 7/8" | 278 |
| W21X44 | 1"DIA. X 5 1/2" | 29" | 9" | 2" | 1 1/2" | 6" | 2 1/2" | 1 7/32" | 29" | 9" | 2" | 1 1/2" | 6" | 1 7/32" | 28 GAUGE | 1"DIA. X 3 3/4" | 6 1/2" | 7" | 8" | 1 1/4" | 2" | 1" | 4" | 1 7/32" | 7/8" | 310 |

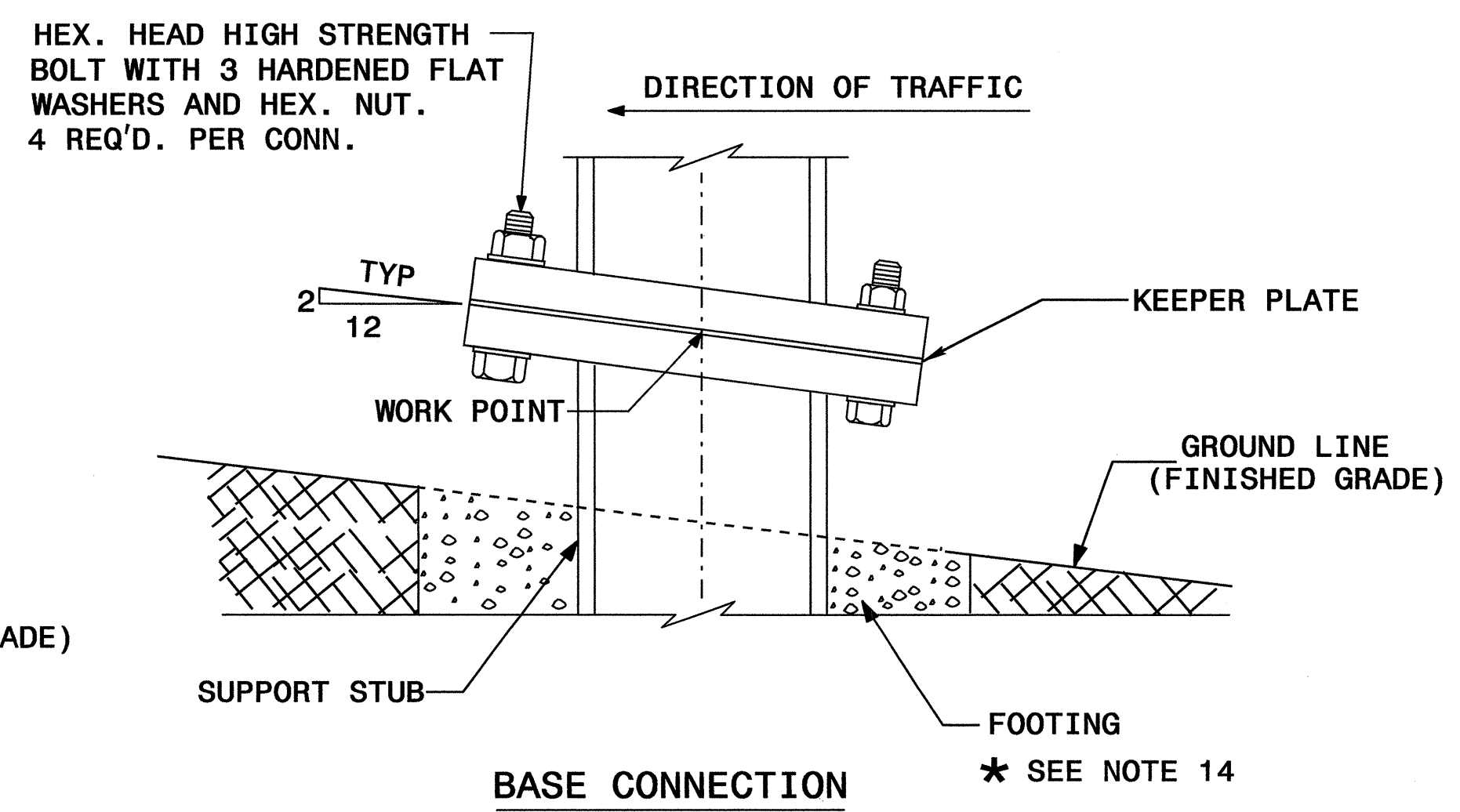
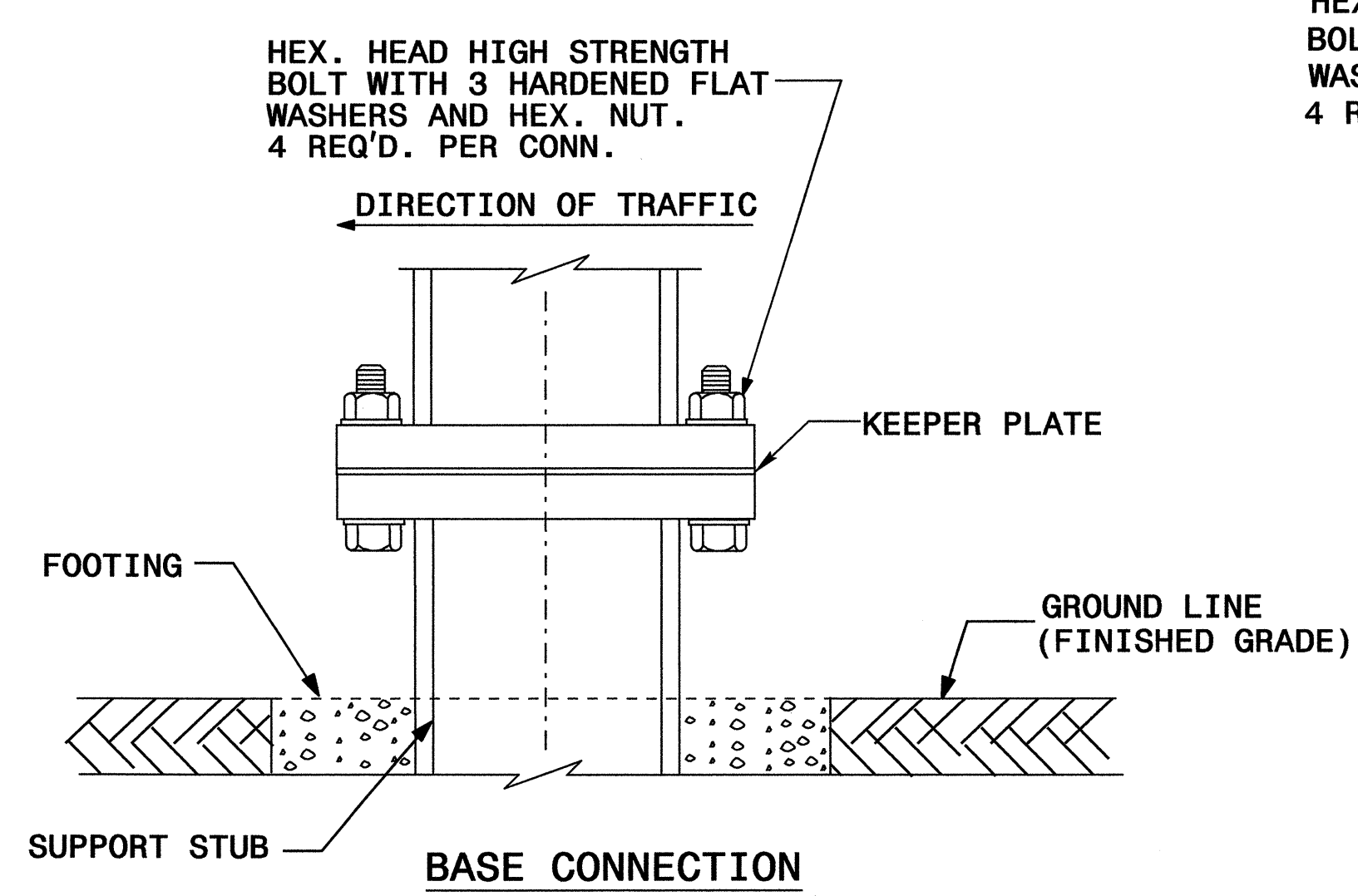
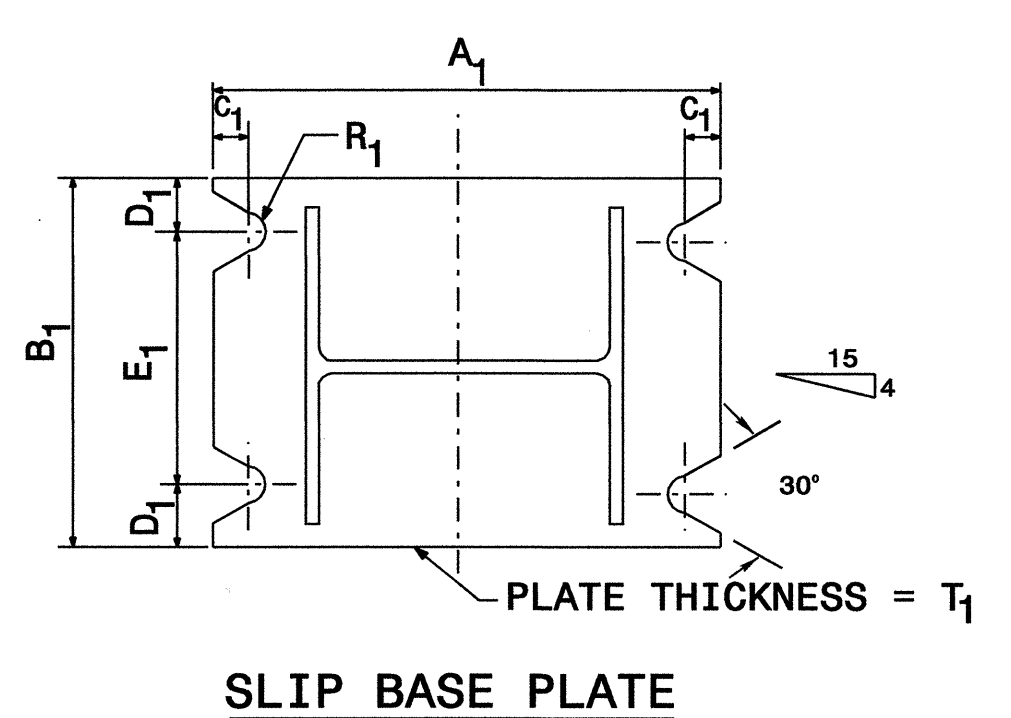
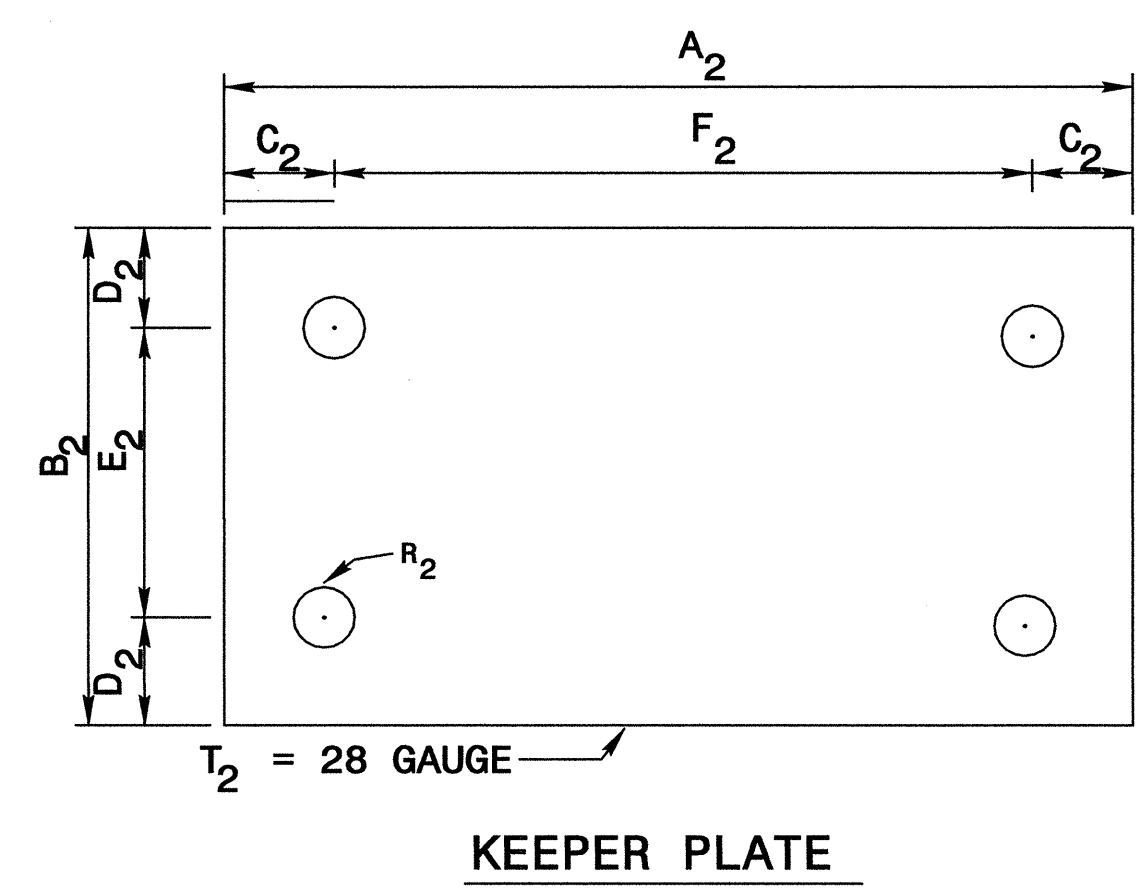
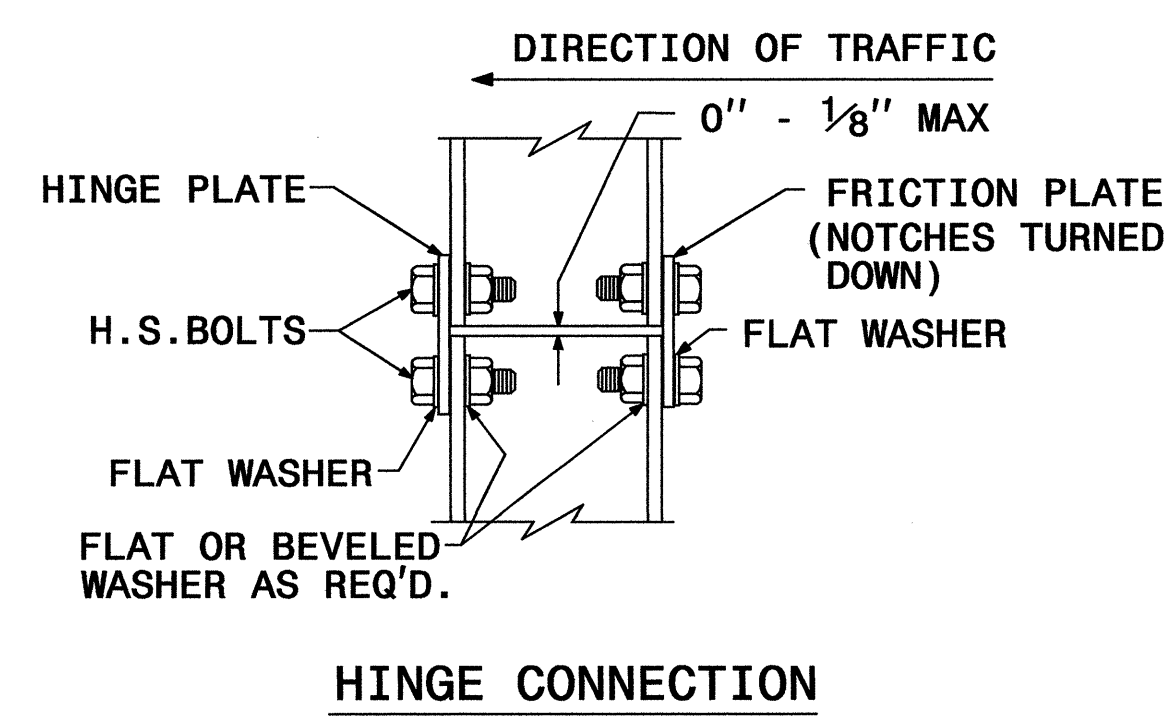
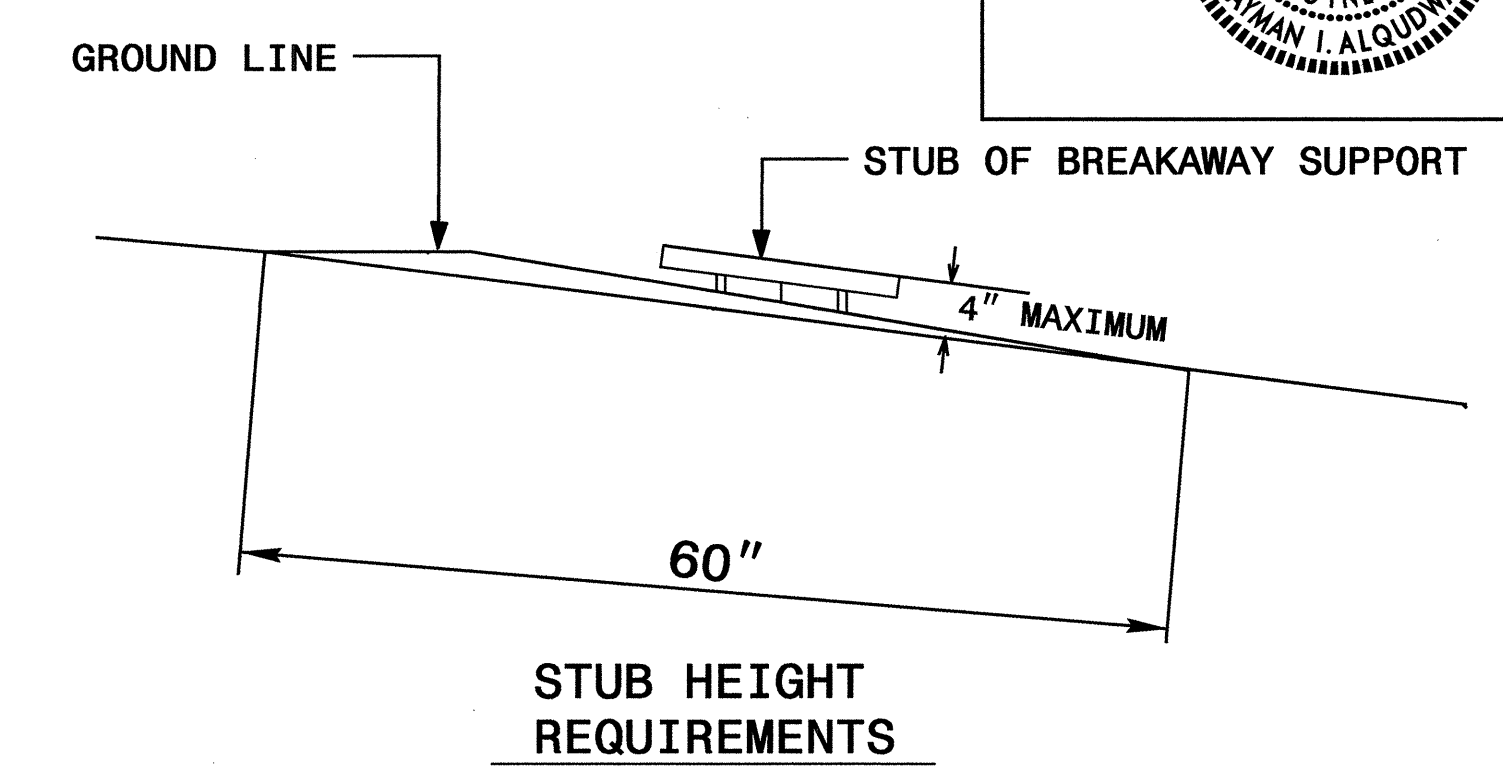
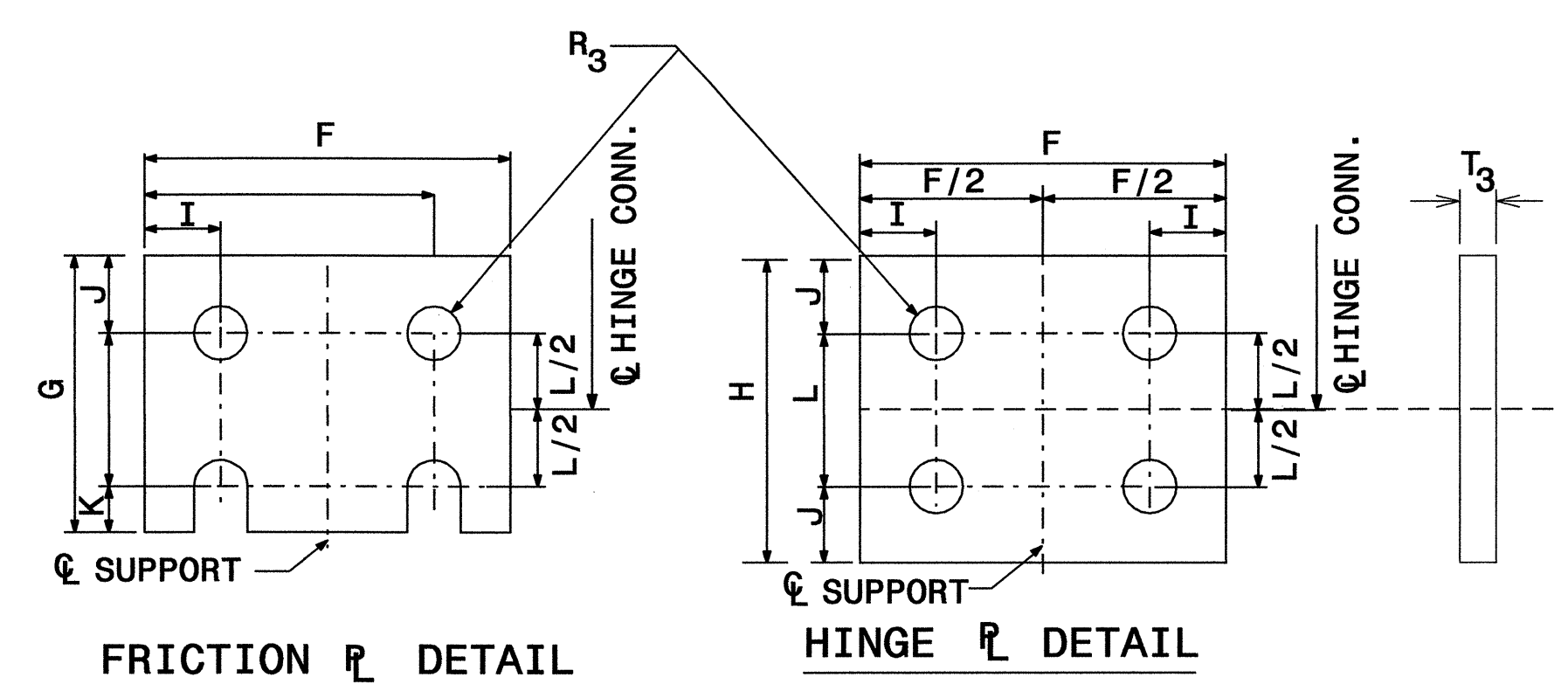
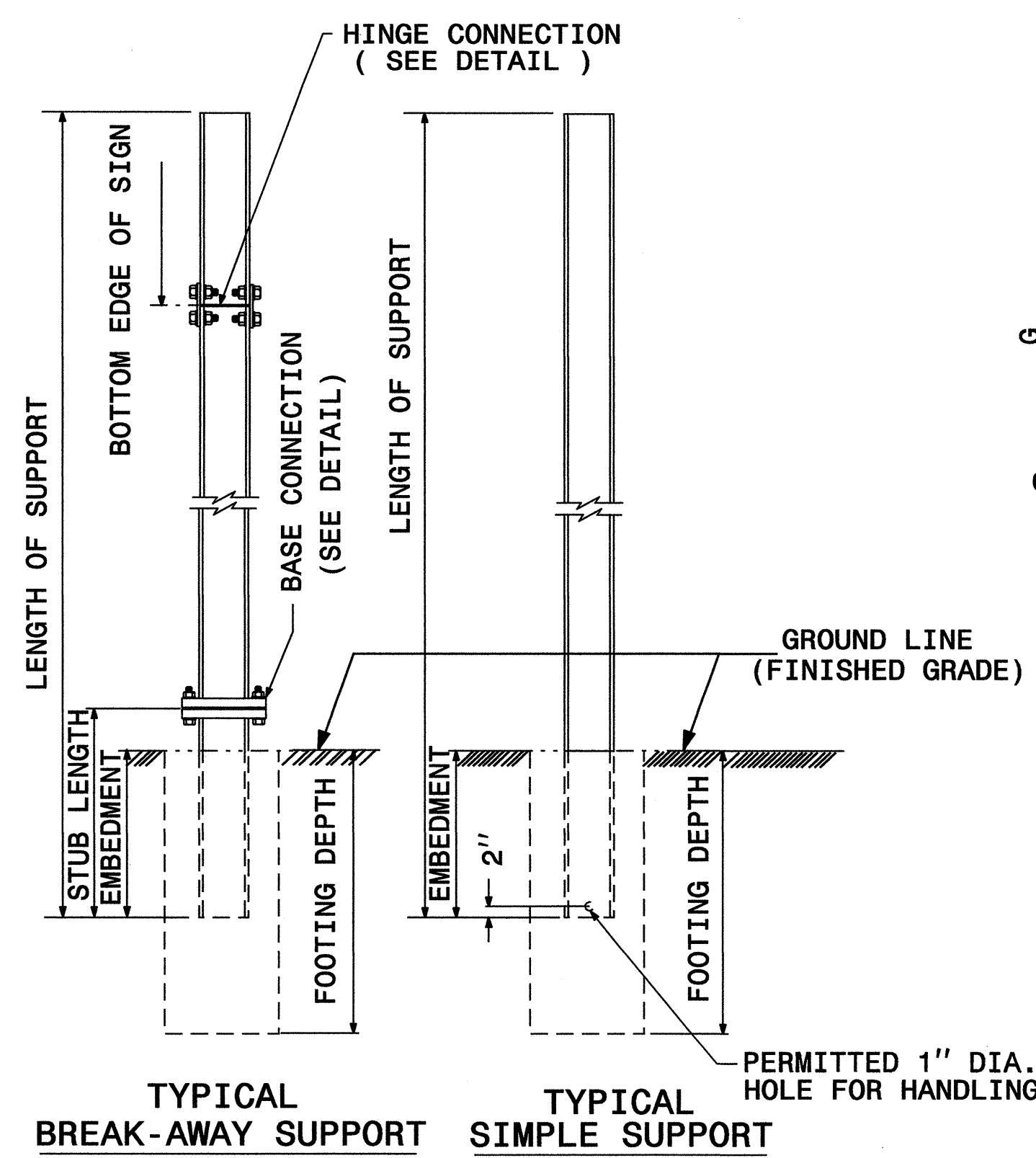
2" FLAT TURNS
TOP AND BOTTOM
(SEE NOTE 10)



| FOUNDATION DATA * | | |
|-------------------|---------------|------------------|
| FOOTING DIAMETER | REINFORCEMENT | SPIRAL BAR |
| 1' 6" | 8 # 6 BARS | #3 BAR, 3" PITCH |
| 2' | 8 # 7 BARS | #3 BAR, 3" PITCH |
| 2' 6" | 8 # 9 BARS | #3 BAR, 3" PITCH |
| 3' | 8 # 11 BARS | #3 BAR, 3" PITCH |
| 3' 6" | 8 # 12 BARS | #3 BAR, 3" PITCH |
| 4' | 8 # 14 BARS | #3 BAR, 3" PITCH |

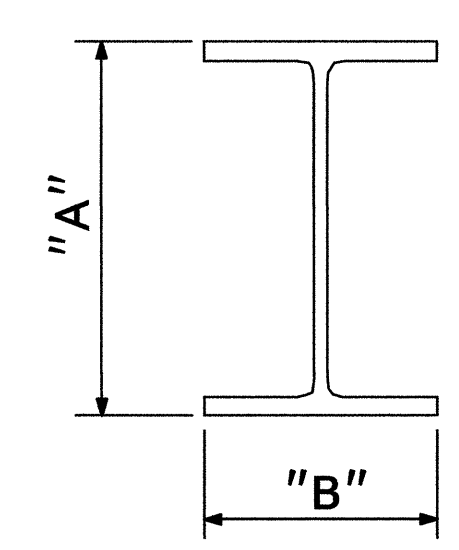
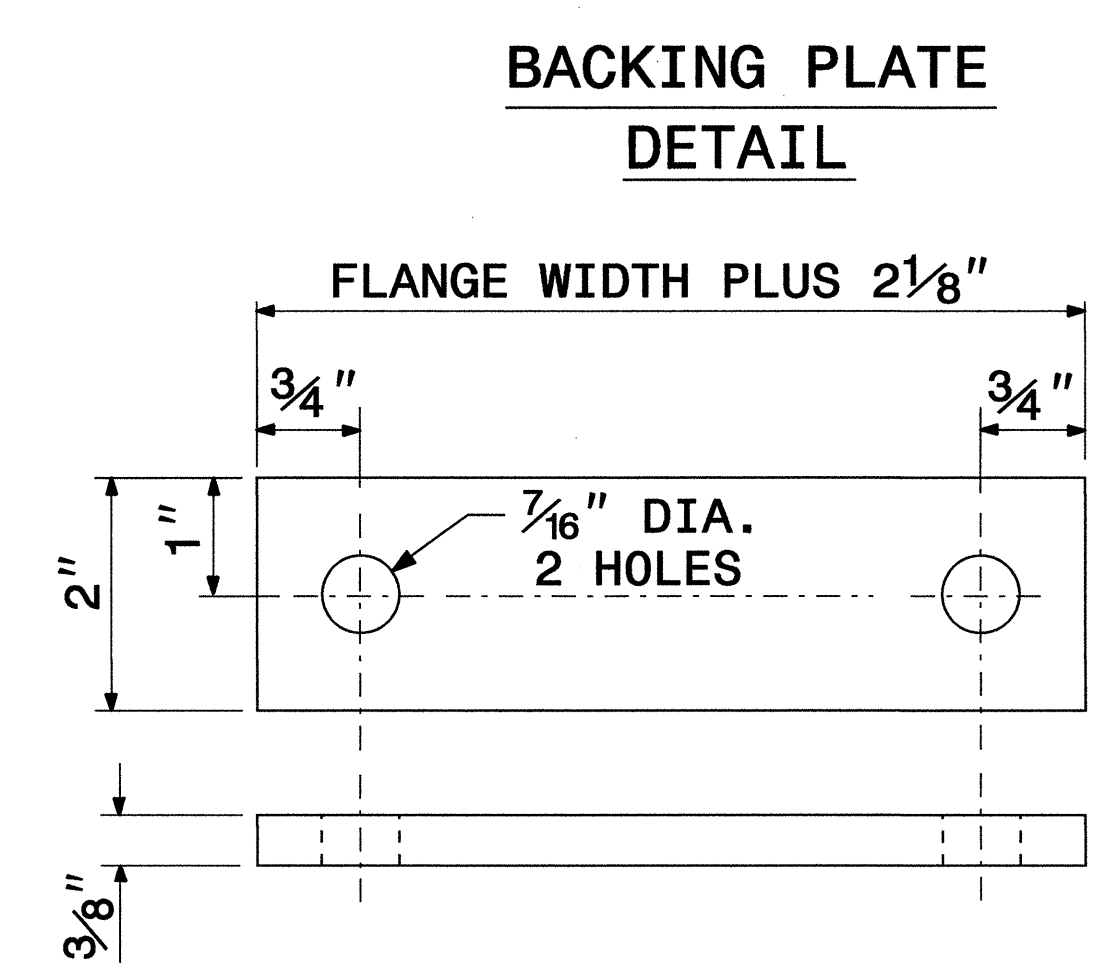
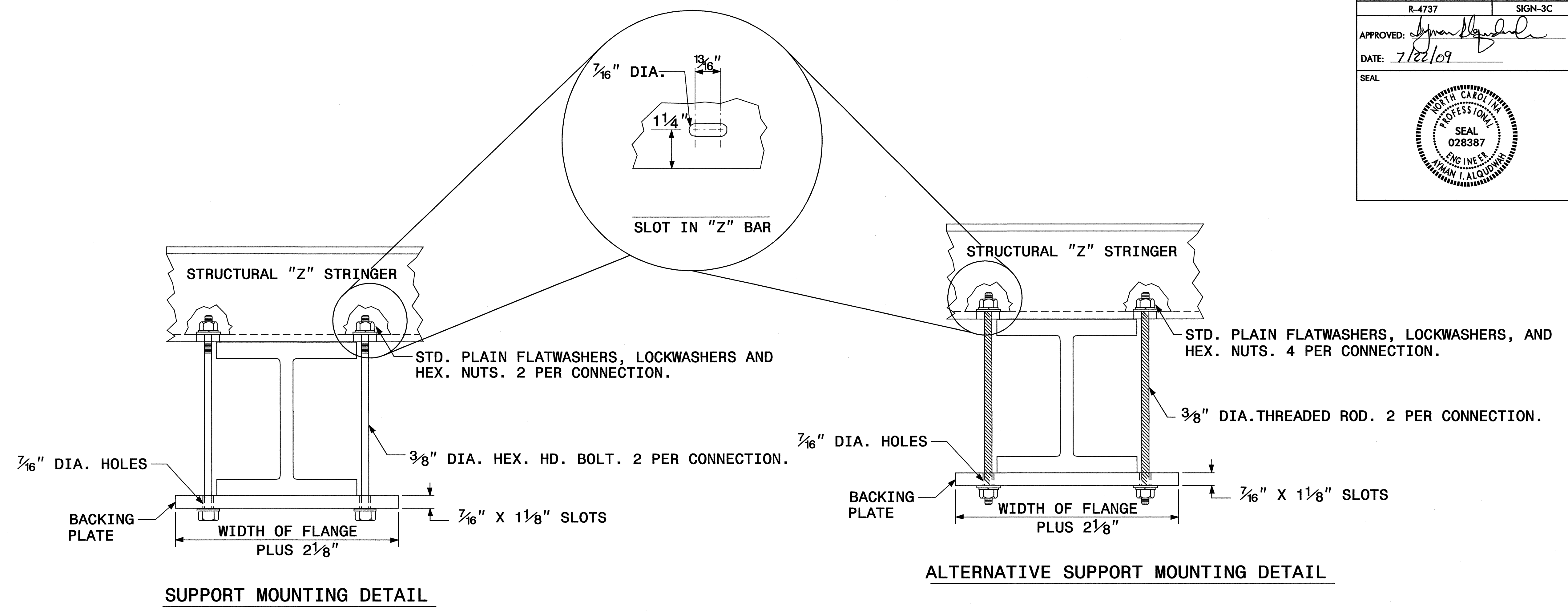
* FOUNDATION DIMENSIONS ARE SHOWN IN PLANS
SEE SHEET SIGN-2 FOR NOTES.

GROUND MOUNTED SIGN SUPPORT



SEE SHEET SIGN-2 FOR DIMENSIONS.
SEE SHEET SIGN-2 FOR NOTES.

GROUND MOUNTED SIGN SUPPORT

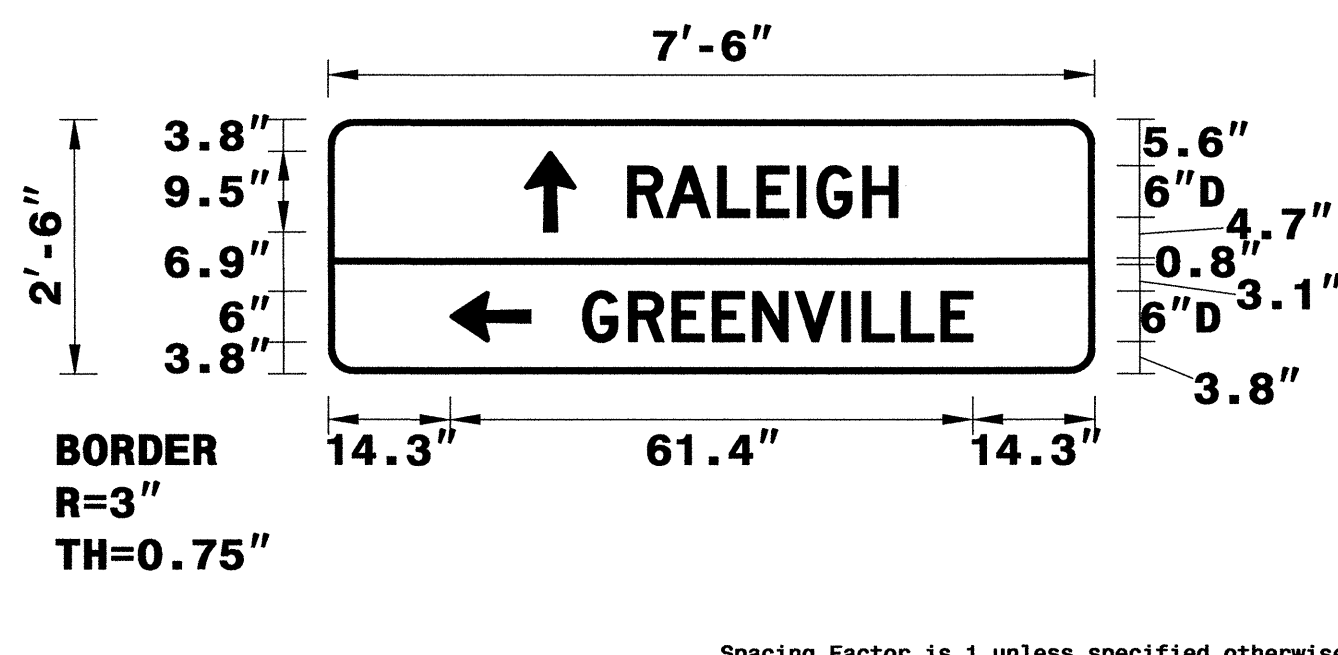


SIGN SUPPORTS SECTION DIMENSIONS

| SECTION | A | B |
|----------|---------|--------|
| S3 X 5.7 | 3" | 2 3/8" |
| S4 X 7.7 | 4" | 2 5/8" |
| W6 X 9 | 6" | 4" |
| W6 X 12 | 6" | 4" |
| W6 X 16 | 6 1/4" | 4" |
| W8 X 18 | 8 1/8" | 5 1/4" |
| W8 X 21 | 8 1/4" | 5 1/4" |
| W10 X 22 | 10 1/8" | 5 3/4" |
| W10 X 26 | 10 3/8" | 5 3/4" |
| W12 X 26 | 12 1/4" | 6 1/2" |
| W14 X 30 | 13 7/8" | 6 3/4" |
| W16 X 31 | 15 7/8" | 5 1/2" |
| W18 X 35 | 17 3/4" | 6" |
| W18 X 40 | 17 7/8" | 6" |
| W21 X 44 | 20 5/8" | 6 1/2" |

1. THE SUPPORT MOUNTING DETAIL SHOWS A "W" OR "S" BEAM. THIS DETAIL IS ALSO USED FOR MOUNTING SIGNS TO WOOD OR SQUARE TUBE SUPPORTS.
2. USE GALVANIZED STEEL FOR BACKING PLATES AND MOUNTING BOLTS IN ACCORDANCE WITH ASTM A123.
3. SEE NCDOT STANDARD SPECIFICATIONS FOR ROADS AND STRUCTURES FOR TYPE OF MATERIAL TO BE USED FOR SIGN HANGER ASSEMBLIES AND SUPPORTS.
4. USE GALVANIZED STEEL FOR MOUNTING BOLTS AND THREADED RODS IN COMPLIANCE WITH ASTM A307 AND ASTM A153.

| <p>SIGN NUMBER: 301 TYPE: D QUANTITY: 1 SIGN WIDTH: 7'-6" HEIGHT: 2'-6" TOTAL AREA: 18.8 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0" WIDTH: 0.75" RADIUS: 3" NO. Z BARS: 1 LENGTH:</p> | <p>BACKG COLOR: Green/Green COPY COLOR: White/White</p> <table border="1"> <tr><th>SYMBOL</th><th>X</th><th>Y</th><th>WID</th><th>HT</th></tr> <tr><td>ARMED</td><td>23.1</td><td>16.7</td><td>6</td><td>9.5</td></tr> <tr><td>ARMED</td><td>14.3</td><td>3.8</td><td>6</td><td>9.5</td></tr> </table> <p>MAT'L: 0.125" (3.2 mm) ALUMINUM</p> | SYMBOL | X | Y | WID | HT | ARMED | 23.1 | 16.7 | 6 | 9.5 | ARMED | 14.3 | 3.8 | 6 | 9.5 | <p>DESIGN BY: D.P. CHECKED BY: D.M.E. DATE: Jun 03, 2009 PROJECT ID: R-4737 DIV: 4</p> |
|---|---|--------|-----|-----|-----|----|-------|------|------|---|-----|-------|------|-----|---|-----|--|
| SYMBOL | X | Y | WID | HT | | | | | | | | | | | | | |
| ARMED | 23.1 | 16.7 | 6 | 9.5 | | | | | | | | | | | | | |
| ARMED | 14.3 | 3.8 | 6 | 9.5 | | | | | | | | | | | | | |



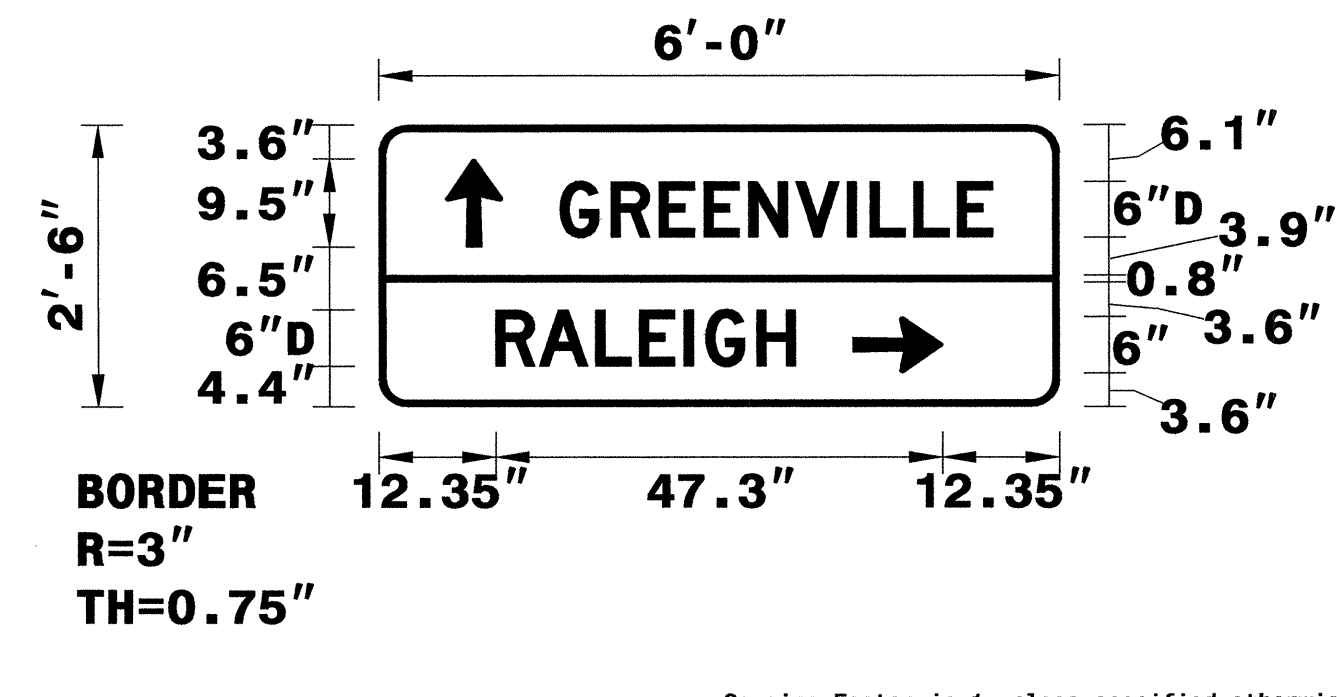
BORDER
R=3"
TH=0.75"

Spacing Factor is 1 unless specified otherwise

| Letter spacings are to start of next letter | | | | | | | | | | | | | Series/Size |
|---|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|------|--|-------------|
| | | | | | | | | | | | | | Text Length |
| | R | A | L | E | I | G | H | | | | | | D 2000 |
| 35.2 | 4.6 | 6 | 4.6 | 4.7 | 2.3 | 5.4 | 4.1 | 23.1 | | | | | 31.7 |
| | G | R | E | E | N | V | I | L | L | E | | | D 2000 |
| 29.9 | 5.4 | 5.1 | 4.7 | 4.7 | 5 | 5.5 | 2.4 | 4.6 | 4.6 | 3.7 | 14.3 | | 45.8 |

FILENAME: r4737_s1gns NORTH CAROLINA D.O.T. SIGN DETAIL

| <p>SIGN NUMBER: 303 TYPE: D QUANTITY: 1 SIGN WIDTH: 6'-0" HEIGHT: 2'-6" TOTAL AREA: 15.0 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0" WIDTH: 0.75" RADIUS: 3" NO. Z BARS: 1 LENGTH:</p> | <p>BACKG COLOR: Green/Green COPY COLOR: White/White</p> <table border="1"> <tr><th>SYMBOL</th><th>X</th><th>Y</th><th>WID</th><th>HT</th></tr> <tr><td>ARMED</td><td>7.1</td><td>16.9</td><td>6</td><td>9.5</td></tr> <tr><td>ARMED</td><td>50.2</td><td>3.6</td><td>6</td><td>9.5</td></tr> </table> <p>MAT'L: 0.125" (3.2 mm) ALUMINUM</p> | SYMBOL | X | Y | WID | HT | ARMED | 7.1 | 16.9 | 6 | 9.5 | ARMED | 50.2 | 3.6 | 6 | 9.5 | <p>DESIGN BY: D.P. CHECKED BY: D.M.E. DATE: Jun 03, 2009 PROJECT ID: R-4737 DIV: 4</p> |
|---|--|--------|-----|-----|-----|----|-------|-----|------|---|-----|-------|------|-----|---|-----|--|
| SYMBOL | X | Y | WID | HT | | | | | | | | | | | | | |
| ARMED | 7.1 | 16.9 | 6 | 9.5 | | | | | | | | | | | | | |
| ARMED | 50.2 | 3.6 | 6 | 9.5 | | | | | | | | | | | | | |



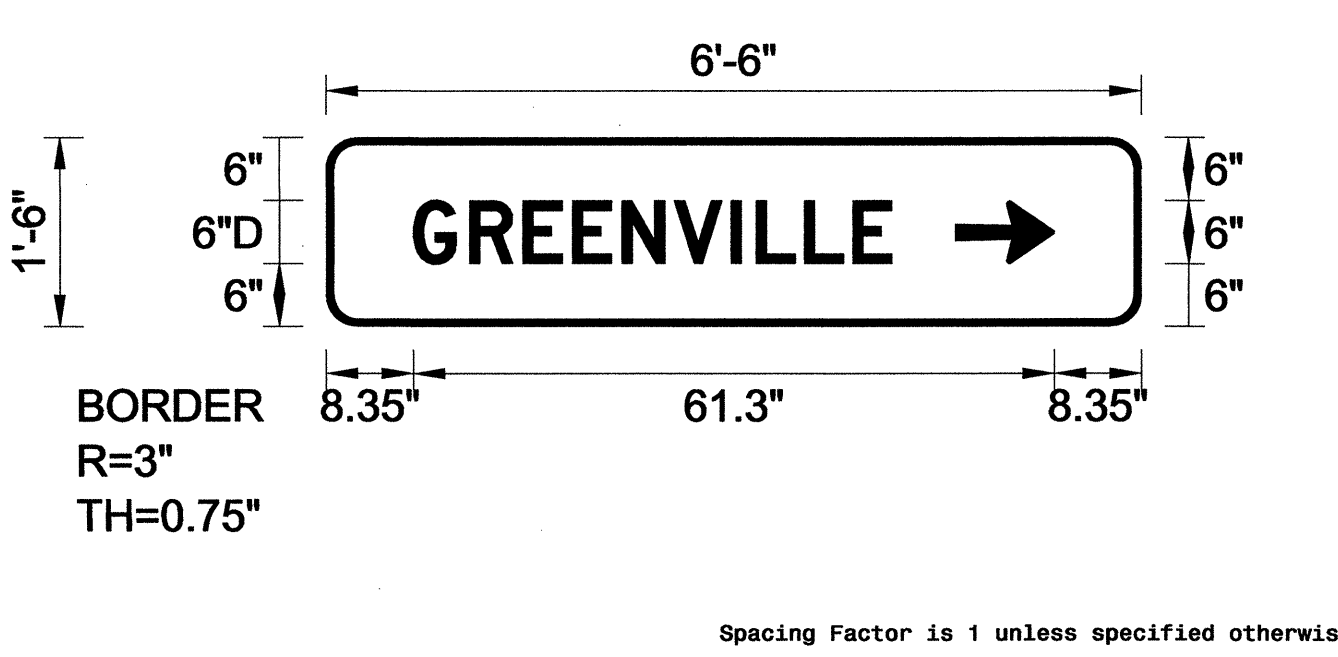
BORDER
R=3"
TH=0.75"

Spacing Factor is 1 unless specified otherwise

| Letter spacings are to start of next letter | | | | | | | | | | | | | Series/Size |
|---|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|--|-------------|
| | | | | | | | | | | | | | Text Length |
| | G | R | E | E | N | V | I | L | L | E | | | D 2000 |
| 19.2 | 5.4 | 5.1 | 4.7 | 4.7 | 5 | 5.5 | 2.4 | 4.6 | 4.6 | 3.7 | 7.1 | | 45.8 |
| | R | A | L | E | I | G | H | | | | | | D 2000 |
| 12.4 | 4.6 | 6 | 4.6 | 4.7 | 2.3 | 5.4 | 4.1 | 27.9 | | | | | 31.7 |

FILENAME: r4737_s1gns NORTH CAROLINA D.O.T. SIGN DETAIL

| <p>SIGN NUMBER: 302 TYPE: D QUANTITY: 1 SIGN WIDTH: 6'-6" HEIGHT: 1'-6" TOTAL AREA: 9.8 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0" WIDTH: 0.75" RADIUS: 3" NO. Z BARS: 1 LENGTH:</p> | <p>BACKG COLOR: Green COPY COLOR: White</p> <table border="1"> <tr><th>SYMBOL</th><th>X</th><th>Y</th><th>WID</th><th>HT</th></tr> <tr><td>ARMED</td><td>60.2</td><td>6</td><td>6</td><td>9.5</td></tr> </table> <p>MAT'L: 0.125" (3.2 mm) ALUMINUM</p> | SYMBOL | X | Y | WID | HT | ARMED | 60.2 | 6 | 6 | 9.5 | <p>DESIGN BY: D.P. CHECKED BY: D.M.E. DATE: Jun 03, 2009 PROJECT ID: R-4737 DIV: 4</p> |
|--|---|--------|-----|-----|-----|----|-------|------|---|---|-----|--|
| SYMBOL | X | Y | WID | HT | | | | | | | | |
| ARMED | 60.2 | 6 | 6 | 9.5 | | | | | | | | |



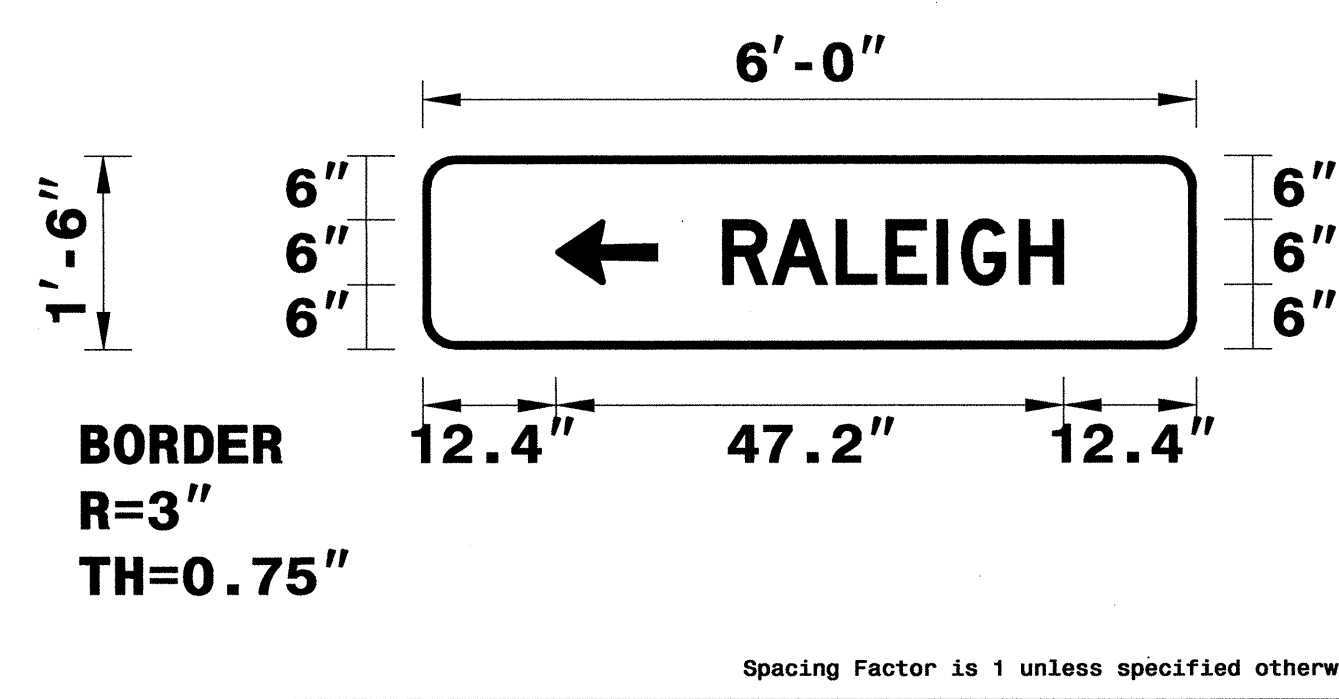
BORDER
R=3"
TH=0.75"

Spacing Factor is 1 unless specified otherwise

| Letter spacings are to start of next letter | | | | | | | | | | | | | Series/Size |
|---|-----|-----|-----|-----|---|-----|-----|-----|-----|-----|------|--|-------------|
| | | | | | | | | | | | | | Text Length |
| | G | R | E | E | N | V | I | L | L | E | | | D 2000 |
| 8.3 | 5.4 | 5.1 | 4.7 | 4.7 | 5 | 5.5 | 2.4 | 4.6 | 4.6 | 3.7 | 23.9 | | 45.8 |

FILENAME: r4737_s1gns NORTH CAROLINA D.O.T. SIGN DETAIL

| <p>SIGN NUMBER: 304 TYPE: D QUANTITY: 1 SIGN WIDTH: 6'-0" HEIGHT: 1'-6" TOTAL AREA: 9.0 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0" WIDTH: 0.75" RADIUS: 3" NO. Z BARS: 1 LENGTH:</p> | <p>BACKG COLOR: Green COPY COLOR: White</p> <table border="1"> <tr><th>SYMBOL</th><th>X</th><th>Y</th><th>WID</th><th>HT</th></tr> <tr><td>ARMED</td><td>12.4</td><td>6</td><td>6</td><td>9.5</td></tr> </table> <p>MAT'L: 0.125" (3.2 mm) ALUMINUM</p> | SYMBOL | X | Y | WID | HT | ARMED | 12.4 | 6 | 6 | 9.5 | <p>DESIGN BY: D.P. CHECKED BY: D.M.E. DATE: Jun 03, 2009 PROJECT ID: R-4737 DIV: 4</p> |
|--|---|--------|-----|-----|-----|----|-------|------|---|---|-----|--|
| SYMBOL | X | Y | WID | HT | | | | | | | | |
| ARMED | 12.4 | 6 | 6 | 9.5 | | | | | | | | |



BORDER
R=3"
TH=0.75"

Spacing Factor is 1 unless specified otherwise

| Letter spacings are to start of next letter | | | | | | | | | | | | | Series/Size |
|---|-----|---|-----|-----|-----|-----|-----|------|--|--|--|--|-------------|
| | | | | | | | | | | | | | Text Length |
| | R | A | L | E | I | G | H | | | | | | D 2000 |
| 27.9 | 4.6 | 6 | 4.6 | 4.7 | 2.3 | 5.4 | 4.1 | 12.4 | | | | | 31.7 |

FILENAME: r4737_s1gns NORTH CAROLINA D.O.T. SIGN DETAIL

GROUND MOUNTED SIGN DESIGNS

[Signature]



SIGN NUMBERS: 201,202
TYPE: A
QUANTITY: 2
SIGN WIDTH: 6'-0"
HEIGHT: 5'-0"
TOTAL AREA: 30.0 Sq.Ft.

BACKG COLOR: Green
COPY COLOR: White

| SYMBOL | X | Y | WID | HT |
|--------|------|-----|------|------|
| ARMED | 42.9 | 6.2 | 18.8 | 29.6 |

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: D.P.
PROJECT ID: R-4737
CHECKED BY: D.M.E.
DIV: 4
DATE: Jun 03, 2009

BORDER R=8" TH=1.5"

USE NOTES: 1,2

- Legend and border shall be direct applied Grade C sheeting.
- Background shall be Grade C reflective sheeting.
- Shields shall be on 0.032" (0.8mm) aluminum and demountable.
- Shields shall be Grade A, B, or C sheeting.
- Bottom panel shall be yellow Grade C sheeting. Legend shall be direct applied black non-reflective sheeting. Yellow panel is:

LETTER POSITIONS

| Letter spacings are to start of next letter | | | | | | | | | | Series/Size |
|---|------|------|------|------|------|--|--|--|--|-------------|
| | | | | | | | | | | Text Length |
| E | X | I | T | | | | | | | EM 2000 |
| 17.3 | 10.6 | 13 | 4.6 | 8.9 | 17.7 | | | | | 37 |
| | 4 | 7 | | | | | | | | D 2000 |
| | 9.8 | 14.1 | 10.2 | 37.9 | | | | | | 24.3 |

FILENAME: r4737_signs NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBERS: 305,306
TYPE: D
QUANTITY: 2
SIGN WIDTH: 7'-6"
HEIGHT: 2'-6"
TOTAL AREA: 18.8 Sq.Ft.

BACKG COLOR: Green/Green
COPY COLOR: White

| SYMBOL | X | Y | WID | HT |
|--------|------|------|-----|-----|
| ARMED | 23.4 | 19.3 | 6 | 9.5 |
| ARMED | 73.1 | 4.7 | 6 | 9.5 |

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: D.P.
PROJECT ID: R-4737
CHECKED BY: D.M.E.
DIV: 4
DATE: Jun 03, 2009

BORDER R=3" TH=0.75"

USE NOTES: 1,2

- Legend and border shall be direct applied Grade C sheeting.
- Background shall be Grade C reflective sheeting.
- Shields shall be on 0.032" (0.8mm) aluminum and demountable.
- Shields shall be Grade A, B, or C sheeting.
- Bottom panel shall be yellow Grade C sheeting. Legend shall be direct applied black non-reflective sheeting. Yellow panel is:

LETTER POSITIONS

| Letter spacings are to start of next letter | | | | | | | | | | Series/Size | | | | |
|---|-----|-----|-----|---|-----|-----|------|-----|-----|-------------|---|-----|--------|------|
| | | | | | | | | | | Text Length | | | | |
| W | I | L | S | O | N | | | | | D 2000 | | | | |
| 39.1 | 6.2 | 2.4 | 4.2 | 5 | 5.6 | 4.1 | 23.4 | | | 27.5 | | | | |
| | S | T | A | N | T | O | N | S | B | U | R | G | D 2000 | |
| | 7.4 | 4.6 | 4.1 | 6 | 5 | 4.5 | 5.6 | 5.1 | 5.1 | 5.5 | 5 | 4.1 | 23 | 59.6 |

FILENAME: r4737_signs NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBERS: 101A, 102A, 103A, 104A
TYPE: B
QUANTITY: 4
SIGN WIDTH: 8'-0"
HEIGHT: 2'-6"
TOTAL AREA: 20.0 Sq.Ft.

BACKG COLOR: Green
COPY COLOR: White

| SYMBOL | X | Y | WID | HT |
|--------|---|---|-----|----|
| ARMED | | | | |

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: D.P.
PROJECT ID: R-4737
CHECKED BY: D.M.E.
DIV: 4
DATE: Jun 03, 2009

BORDER R=6" TH=2"

USE NOTES: 1,2

- Legend and border shall be direct applied Grade C sheeting.
- Background shall be Grade C reflective sheeting.
- Shields shall be on 0.032" (0.8mm) aluminum and demountable.
- Shields shall be Grade A, B, or C sheeting.
- Bottom panel shall be yellow Grade C sheeting. Legend shall be direct applied black non-reflective sheeting. Yellow panel is:

LETTER POSITIONS

| Letter spacings are to start of next letter | | | | | | | | | | Series/Size |
|---|------|------|------|------|------|--|--|--|--|-------------|
| | | | | | | | | | | Text Length |
| E | X | I | T | | | | | | | EM 2000 |
| 12.8 | 8.8 | 10.8 | 3.8 | 7.4 | 52.4 | | | | | 30.8 |
| | 4 | 7 | | | | | | | | EM 2000 |
| | 54.1 | 16.9 | 12.2 | 12.8 | | | | | | 29.1 |

FILENAME: r4737_signs NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 101B, 102B
TYPE: A
QUANTITY: 2
SIGN WIDTH: 25'-0"
HEIGHT: 5'-6"
TOTAL AREA: 137.5 Sq.Ft.

BACKG COLOR: Green
COPY COLOR: White

| SYMBOL | X | Y | WID | HT |
|--------|---|---|-----|----|
| ARMED | | | | |

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: D.P.
PROJECT ID: R-4737
CHECKED BY: D.M.E.
DIV: 4
DATE: Jun 03, 2009

BORDER R=12" TH=2"

USE NOTES: 1,2

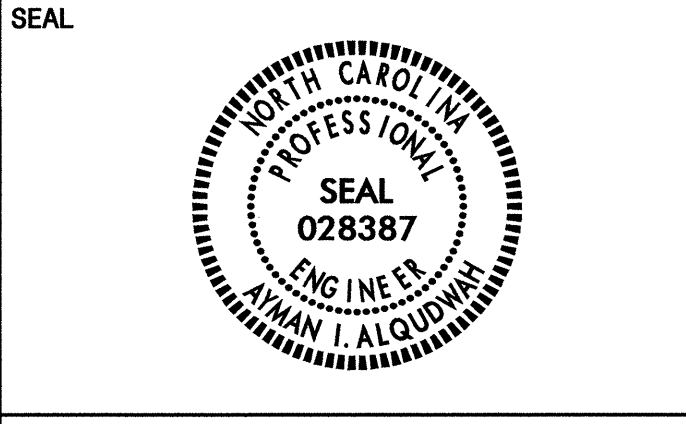
- Legend and border shall be direct applied Grade C sheeting.
- Background shall be Grade C reflective sheeting.
- Shields shall be on 0.032" (0.8mm) aluminum and demountable.
- Shields shall be Grade A, B, or C sheeting.
- Bottom panel shall be yellow Grade C sheeting. Legend shall be direct applied black non-reflective sheeting. Yellow panel is:





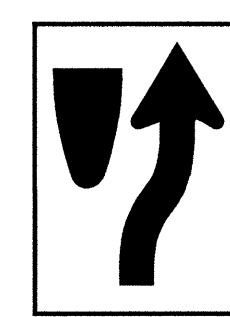

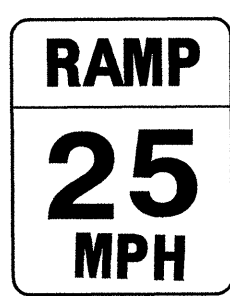
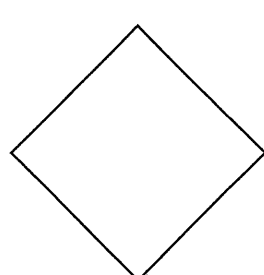
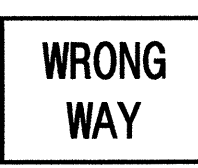
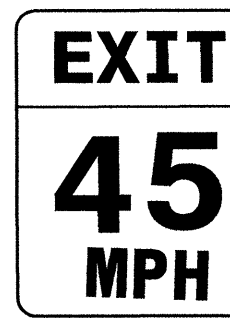
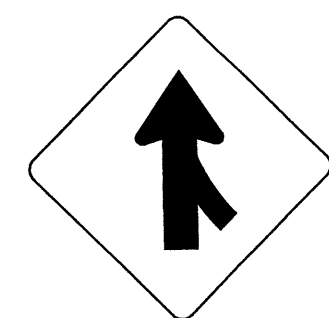
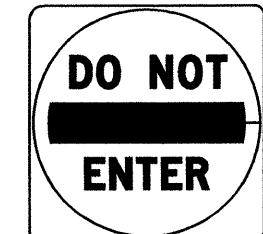

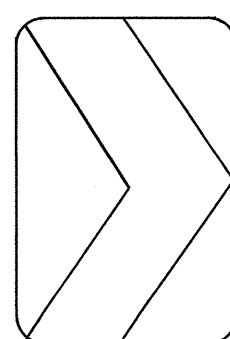
LETTER POSITIONS

| Letter spacings are to start of next letter | | | | | | | | | | Series/Size | | | | | | | | | | | |
|---|-------|------|-------|----|------|-------|----|------|----|-------------|------|------|------|----|------|------|---------|------|------|----|---------|
| | | | | | | | | | | Text Length | | | | | | | | | | | |
| O | I | L | S | T | A | N | T | O | N | S | B | U | R | G | R | D | EM 2000 | | | | |
| 16 | 18.2 | 8.2 | 10.6 | 16 | 16.3 | 12 | 17 | 15.4 | 12 | 15.8 | 15.2 | 15.5 | 15.5 | 17 | 10.4 | 10.6 | 16 | 15.8 | 10.6 | 16 | 268 |
| | M | I | L | E | | | | | | | | | | | | | | | | | EM 2000 |
| | 129.2 | 12.1 | 4.8 | 9 | 7.4 | 137.5 | | | | | | | | | | | | | | | 33.3 |
| | 1 | | | | | | | | | | | | | | | | | | | | E 2000 |
| | 111.2 | 4.5 | 184.3 | | | | | | | | | | | | | | | | | | 4.5 |

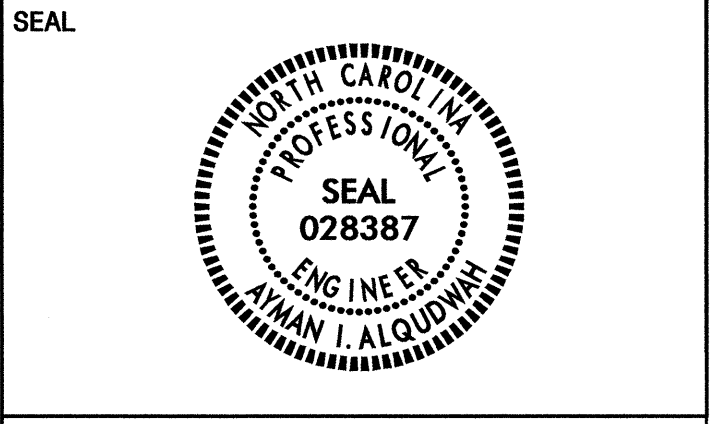
FILENAME: r4737_signs NORTH CAROLINA D.O.T. SIGN DETAIL

GROUND MOUNTED SIGN DESIGNS



| | | | | | |
|--|---|--|--|--|--|
| <p>401 QUANTITY REQ'D <u>2</u></p>  <p>48 X 60 R2-1</p> <p>TWO "U" POSTS PER SIGN</p> | <p>406 QUANTITY REQ'D <u>2</u></p>  <p>54 X 18 R6-1 (R)</p> <p>TWO "U" POSTS PER SIGN</p> | <p>411 QUANTITY REQ'D <u>2</u></p>  <p>30 X 30 W8-13</p> <p>ONE "U" POST PER SIGN</p> | | | |
| <p>402 QUANTITY REQ'D <u>1</u></p>  <p>36 X 48 R2-1</p> <p>ONE "U" POST PER SIGN</p> | <p>407 QUANTITY REQ'D <u>2</u></p>  <p>24 X 30 R4-7</p> <p>ONE "U" POST PER SIGN</p> | <p>412 QUANTITY REQ'D <u>2</u></p>  <p>30 X 30 R1-1</p> <p>ONE "U" POST PER SIGN</p> | | | |
| <p>403 QUANTITY REQ'D <u>1</u></p>  <p>48 X 60 W13-3</p> <p>TWO "U" POSTS PER SIGN</p> | <p>408 QUANTITY REQ'D <u>2</u></p>  <p>18 X 18 OM1-3</p> <p>MOUNT BELOW SIGN #407 IN 2 INSTALLATIONS</p> | <p>413 QUANTITY REQ'D <u>4</u></p>  <p>36 X 24 R5-1a</p> <p>ONE "U" POST PER SIGN</p> | | | |
| <p>404 QUANTITY REQ'D <u>1</u></p>  <p>48 X 60 W13-2</p> <p>TWO "U" POSTS PER SIGN</p> | <p>409 QUANTITY REQ'D <u>2</u></p>  <p>48 X 48 W4-1 (R)</p> <p>TWO "U" POSTS PER SIGN</p> | <p>414 QUANTITY REQ'D <u>2</u></p>  <p>30 X 30 R5-1</p> <p>ONE "U" POST PER SIGN</p> | | | |
| <p>405 QUANTITY REQ'D <u>2</u></p>  <p>54 X 18 R6-1 (R)</p> <p>TWO "U" POSTS PER SIGN</p> | <p>410 QUANTITY REQ'D <u>5</u></p>  <p>W1-8 30 X 36</p> <p>ONE "U" POST PER SIGN</p> | | | | |

TYPE "E" SIGNS



501

506

JCT 1-24 X 12

264 1-30 X 24

ONE U POST PER SIGN

507

WEST 1-24 X 12

264 1-30 X 24

← 1-21 X 15

ONE U POST PER SIGN

502

EAST WEST 2-24 X 12

264 264 2-30 X 24

↑ → 2-21 X 15

TWO U POSTS PER SIGN

508

EAST 1-24 X 12

264 1-30 X 24

→ 1-21 X 15

ONE U POST PER SIGN

503

EAST 1-24 X 12

264 1-30 X 24

↘ 1-21 X 15

ONE U POST PER SIGN

509

EAST 1-30 X 15

264 1-45 X 36

ONE U POST PER SIGN

504

WEST 1-24 X 12

264 1-30 X 24

↙ 1-21 X 15

ONE U POST PER SIGN

510

WEST 1-30 X 15

264 1-45 X 36

ONE U POST PER SIGN

505

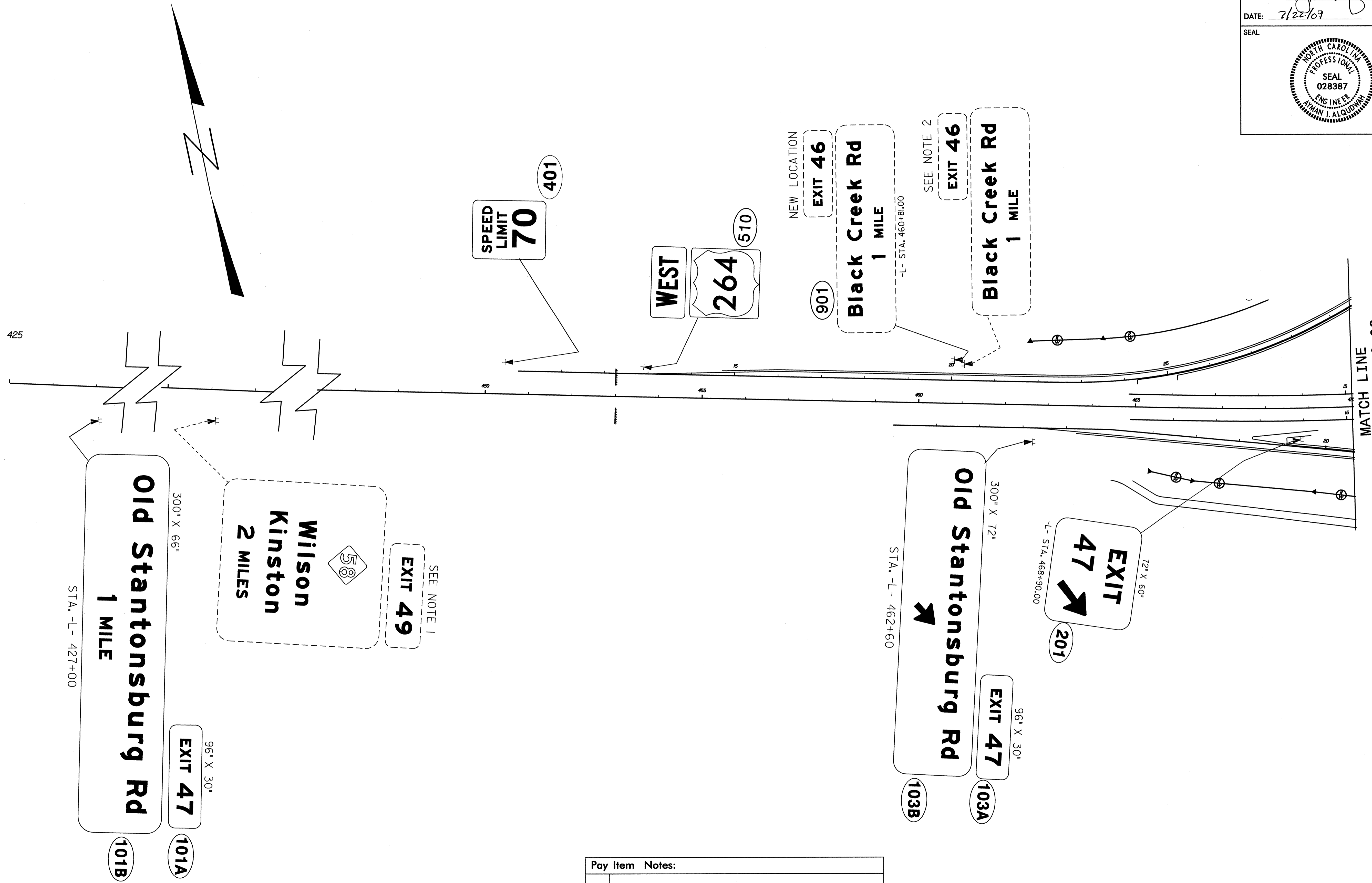
EAST WEST 2-24 X 12

264 264 2-30 X 24

← ↑ 2-21 X 15

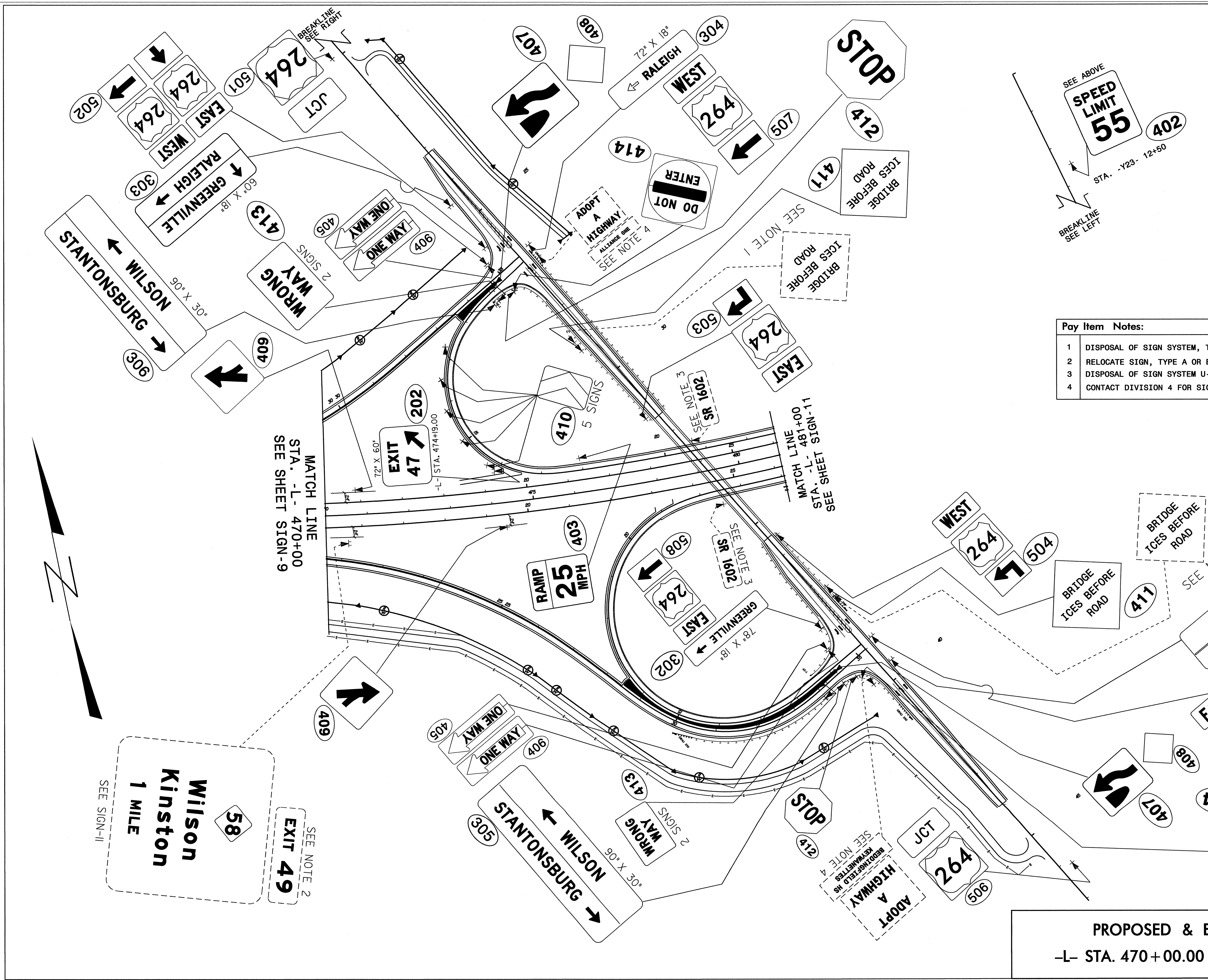
TWO U POSTS PER SIGN

TYPE "F" SIGNS



| Pay Item Notes: | |
|-----------------|---|
| 1 | DISPOSAL OF SIGN SYSTEM, TYPE A OR B (GROUND MOUNTED) |
| 2 | RELOCATE SIGN, TYPE A OR B (GROUND MOUNTED) |
| 3 | DISPOSAL OF SIGN SYSTEM U-CHANNEL |
| 4 | CONTACT DIVISION 4 FOR SIGN RELOCATION OR DISPOSAL |

PROPOSED & EXISTING SIGNS
 -L- STA. 427+00.00 TO STA. 470+00.00

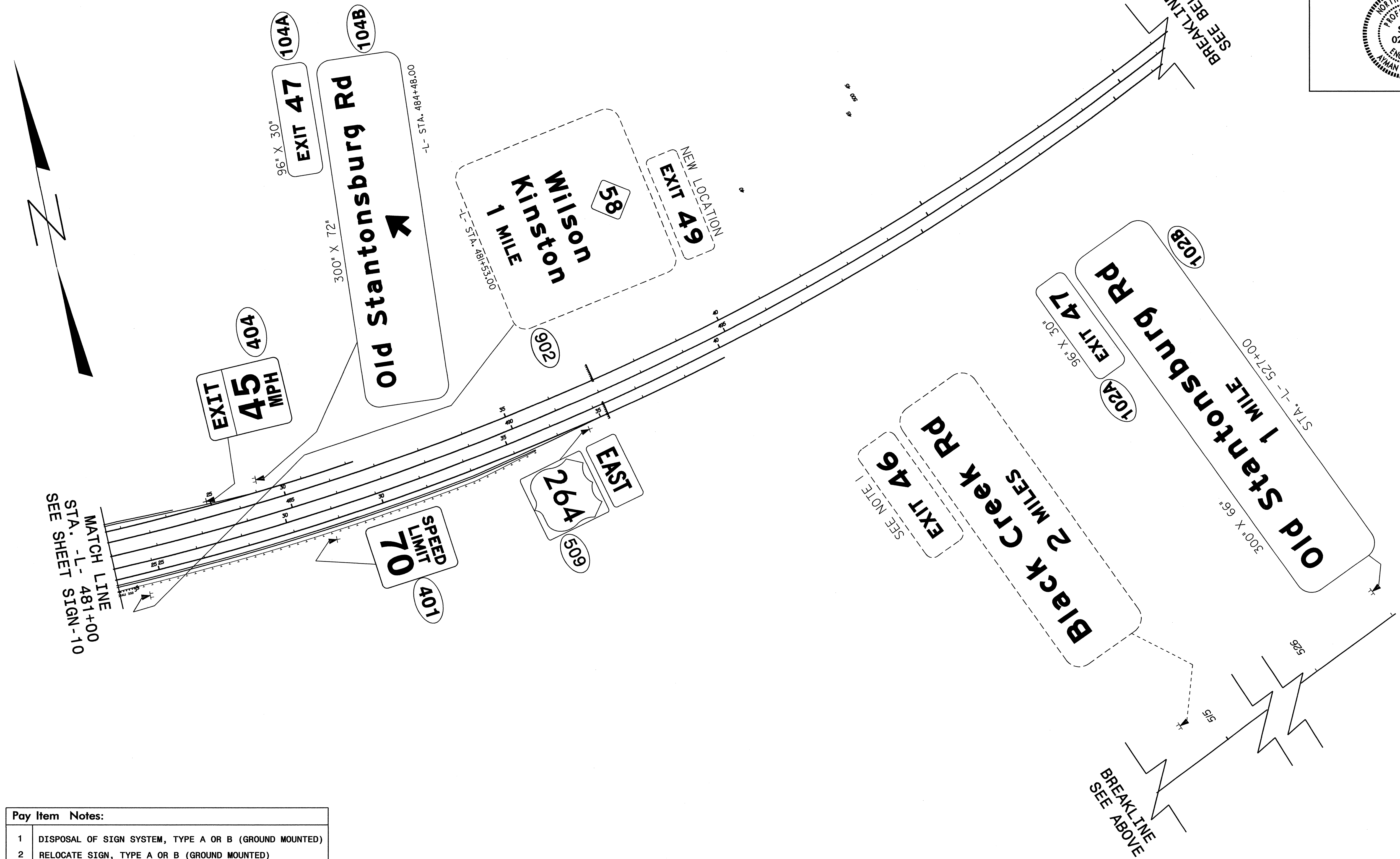


Pay Item Notes:

| | |
|---|---|
| 1 | DISPOSAL OF SIGN SYSTEM, TYPE A OR B (GROUND MOUNTED) |
| 2 | RELOCATE SIGN, TYPE A OR B (GROUND MOUNTED) |
| 3 | DISPOSAL OF SIGN SYSTEM U-CHANNEL |
| 4 | CONTACT DIVISION 4 FOR SIGN RELOCATION OR DISPOSAL |

PROPOSED & EXISTING SIGNS
-L- STA. 470+00.00 TO STA. 481+00.00

| | |
|------------------------------|----------------------|
| TIP NO. R-4737 | SHEET NO. SIGN-11 |
| APPROVED: <i>[Signature]</i> | |
| DATE: 7/22/09 | |
| SEAL | |
| | |



| Pay Item Notes: | |
|-----------------|---|
| 1 | DISPOSAL OF SIGN SYSTEM, TYPE A OR B (GROUND MOUNTED) |
| 2 | RELOCATE SIGN, TYPE A OR B (GROUND MOUNTED) |
| 3 | DISPOSAL OF SIGN SYSTEM U-CHANNEL |
| 4 | CONTACT DIVISION 4 FOR SIGN RELOCATION OR DISPOSAL |

PROPOSED & EXISTING SIGNS
 -L- STA. 481+00.00 TO STA. 527+00.00