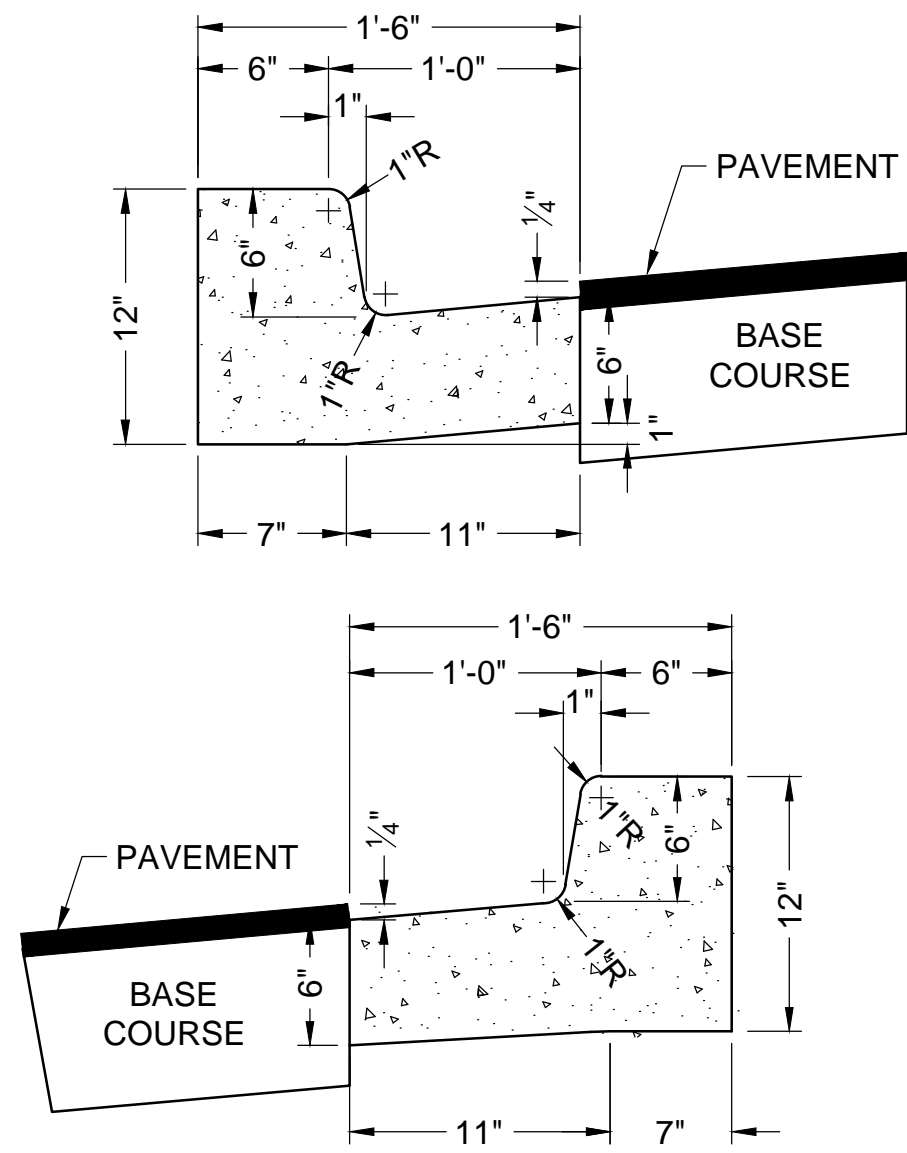
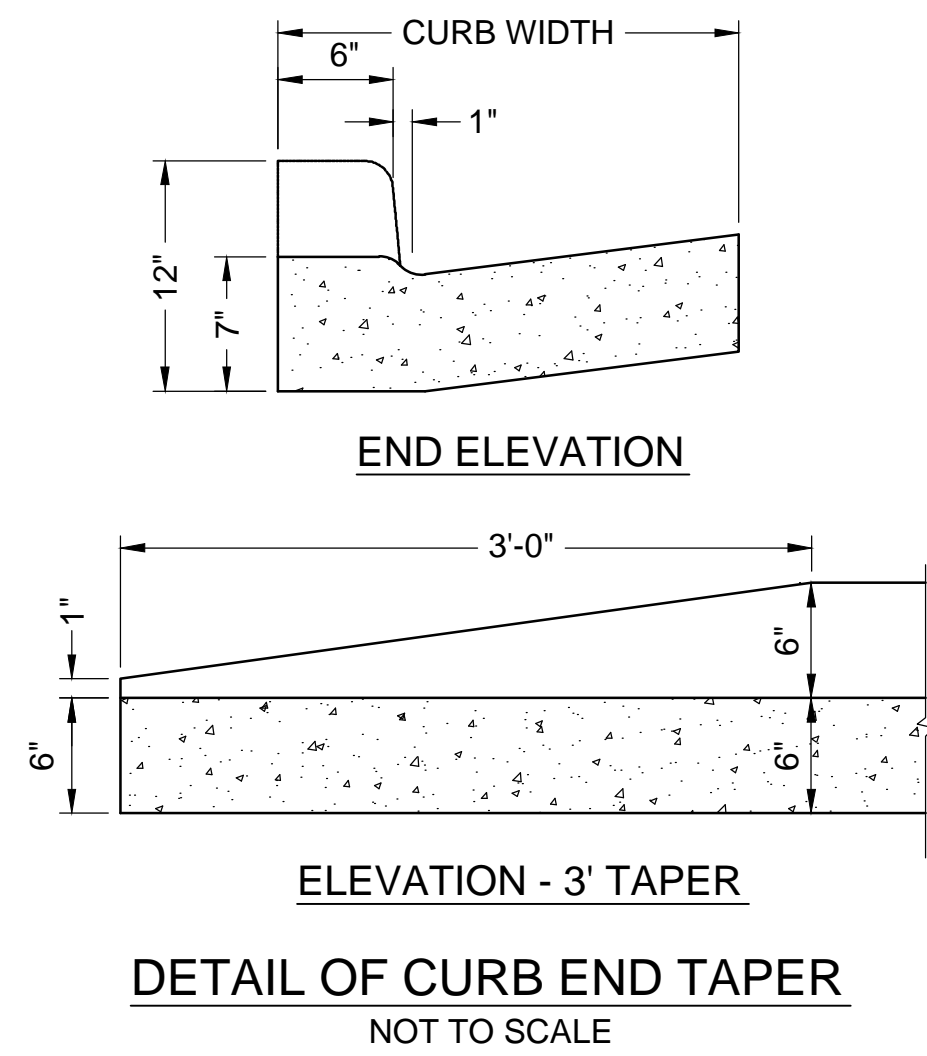


Drawing File: 577934-11C-R2.dwg Plotted: Aug 02, 2012 4:13pm

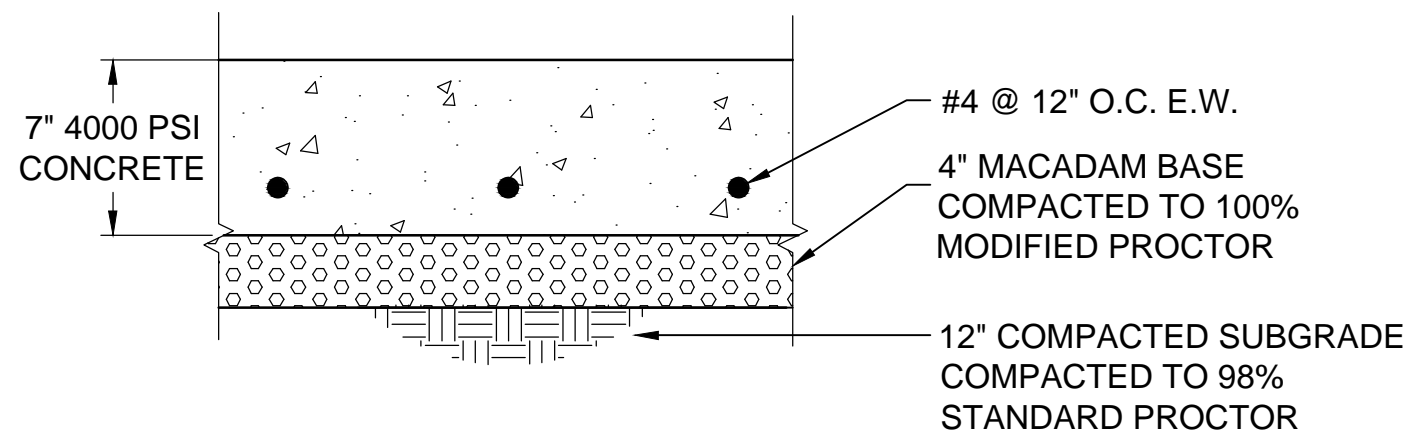
- NOTES:
1. CURB AND GUTTER TO BE CONSTRUCTED IN 10 FOOT LENGTHS.
 2. A 1/2" EXPANSION JOINT SHALL BE PROVIDED AT INTERVALS NOT TO EXCEED 50 FEET. AT THE ENDS AND MID-POINT OF RETURNS, AND AT ANY POINT WHERE THE NEW CURB AND GUTTER ABUTS OTHER CONCRETE STRUCTURES.
 3. 5' LONG TRANSITIONS SHALL BE PROVIDED BETWEEN NORMAL GUTTER AND PITCHED GUTTER, UNLESS OTHERWISE NOTED ON THE PAVING PLANS.
 4. NORMAL CURB AND GUTTER WILL BE USED WHERE THE PAVEMENT SLOPES TOWARD THE CURB.
 5. PITCHED CURB AND GUTTER WILL BE USED WHERE THE PAVEMENT SLOPES AWAY FROM THE CURB.



BARRIER CONCRETE CURB & GUTTER
NOT TO SCALE

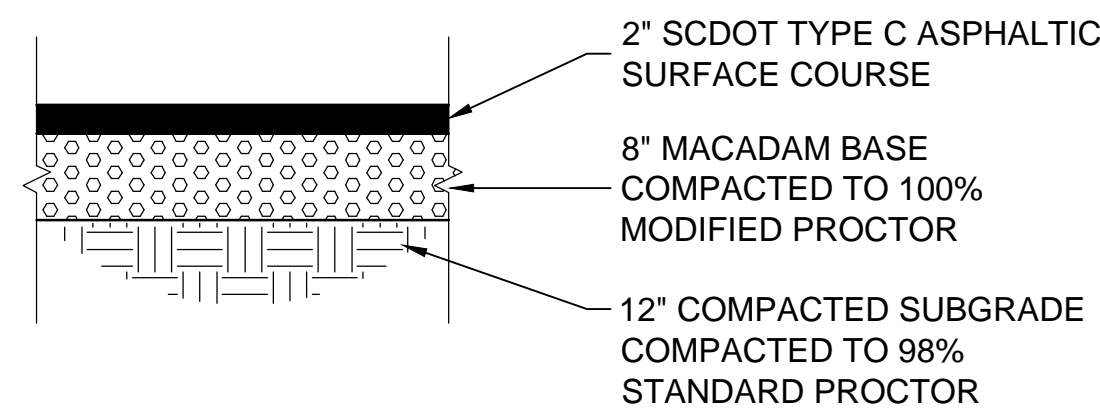


DETAIL OF CURB END TAPER
NOT TO SCALE

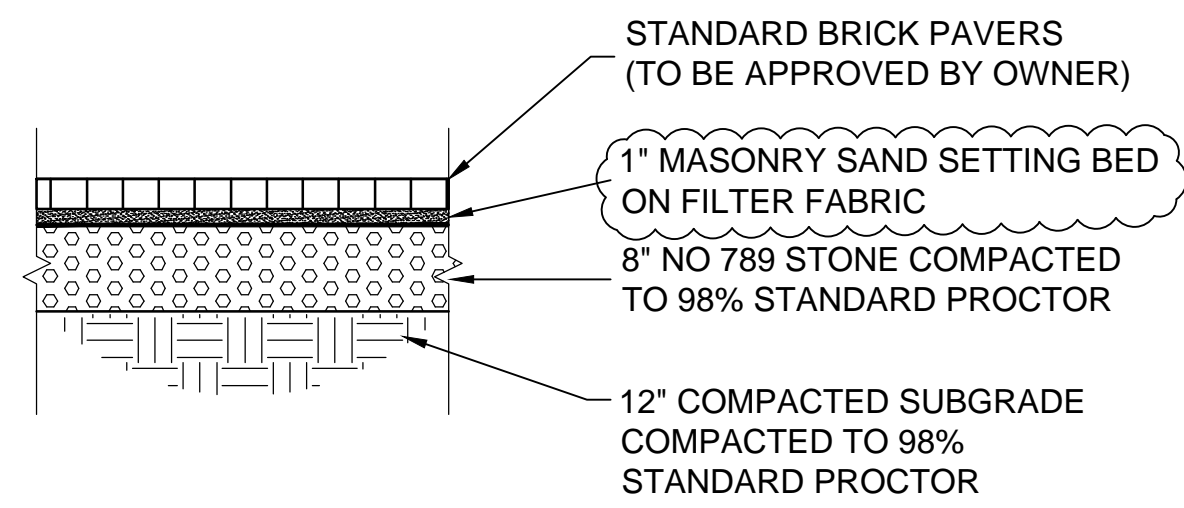


NOTE:
LOCATE CONSTRUCTION JOINTS (CJ) AS SHOWN ON PLANS.

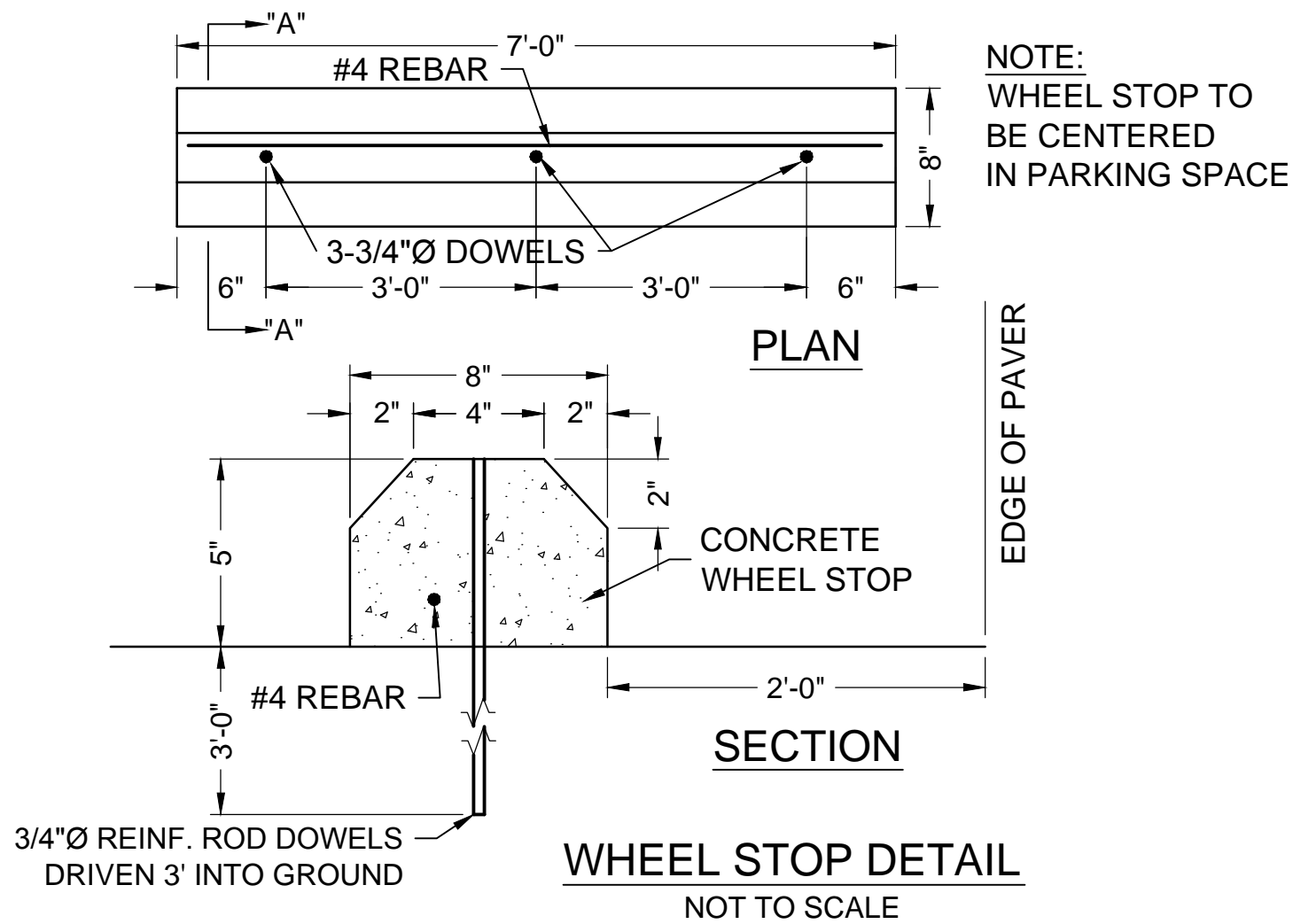
CONCRETE PAD DETAIL
NOT TO SCALE



ASPHALT PAVEMENT SECTION
NOT TO SCALE

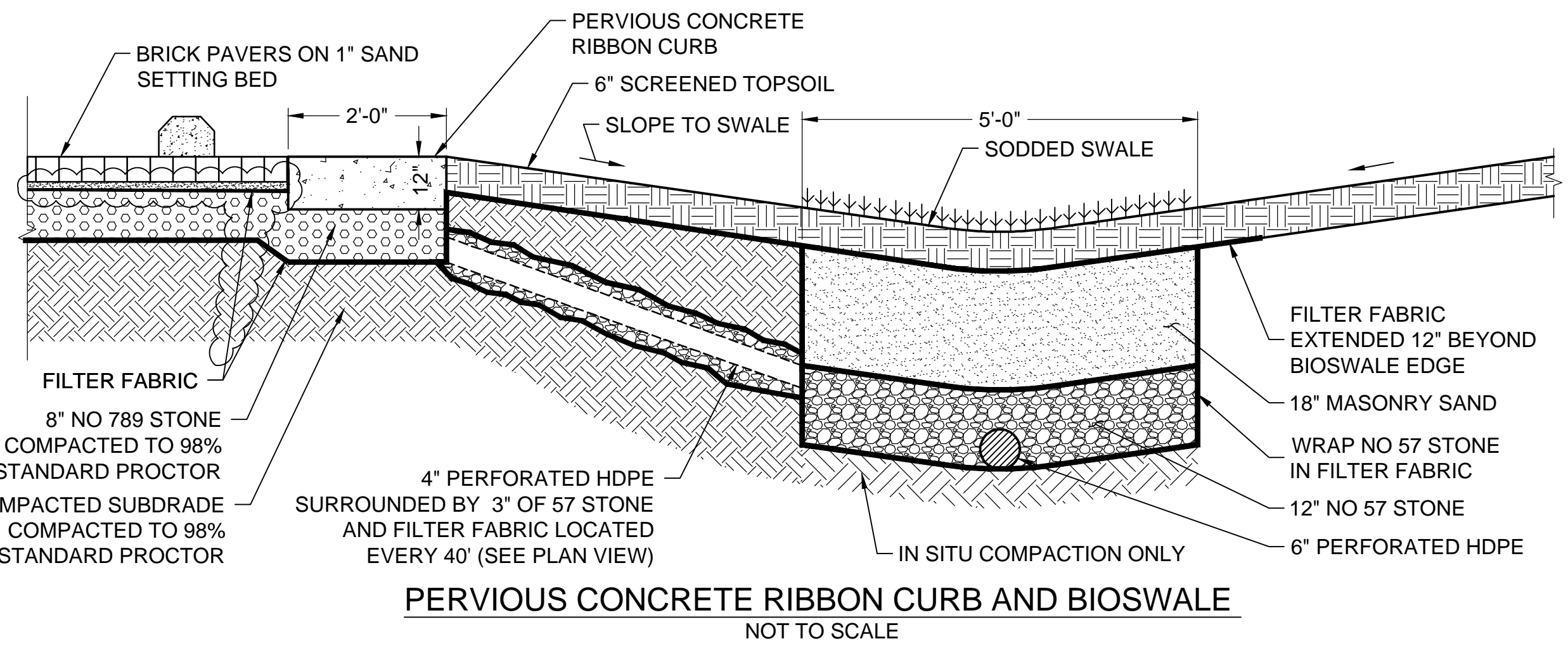


BRICK PAVER SECTION
NOT TO SCALE



WHEEL STOP DETAIL
NOT TO SCALE

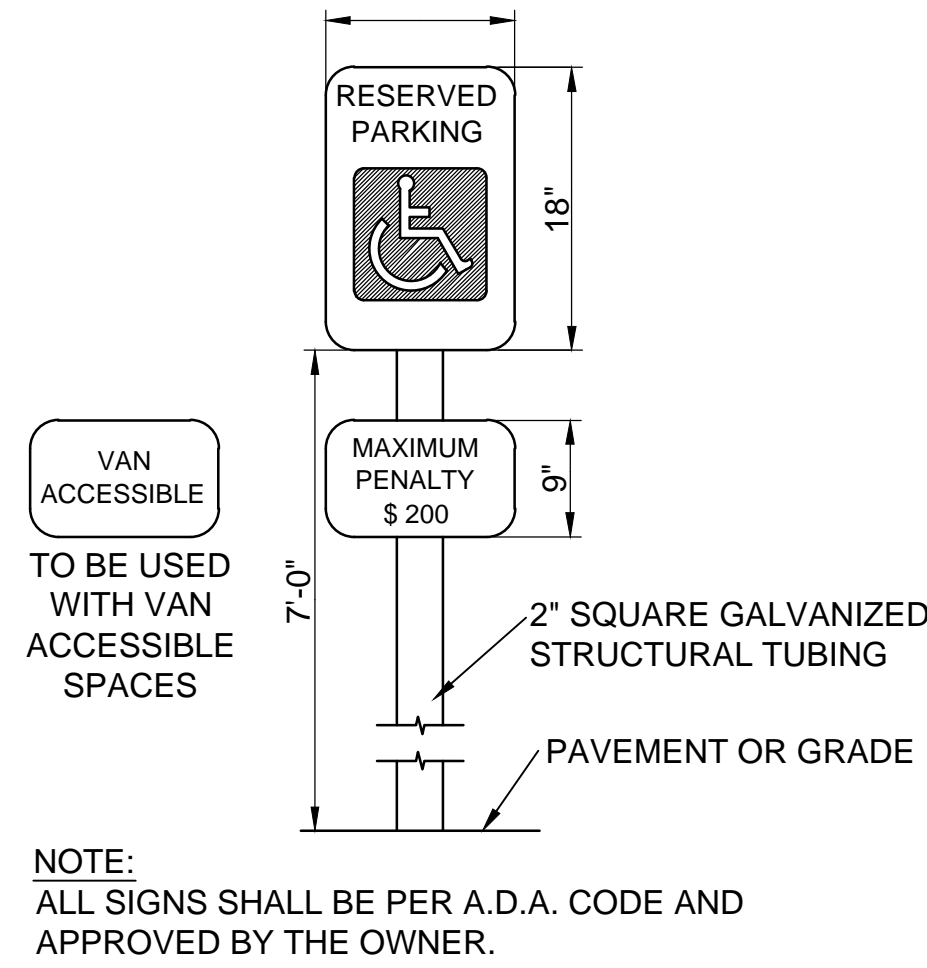
- NOTES:
1. RIBBON CURB TO BE CONSTRUCTED IN 10 FOOT LENGTHS.
 2. BRICK PAVERS TO BE STANDARD THICKNESS. SPECIFIC TYPE TO BE COORDINATED WITH OWNER.
 3. 1/2 INCH EXPANSION JOINT SHALL BE PROVIDED AT INTERVALS NOT TO EXCEED 50 FEET, AT THE ENDS AND MID-POINT OF RETURNS, AND AT ANY POINT WHERE THE NEW RIBBON CURB ABUTS OTHER CONCRETE STRUCTURES.



PERVIOUS CONCRETE RIBBON CURB AND BIOSWALE
NOT TO SCALE

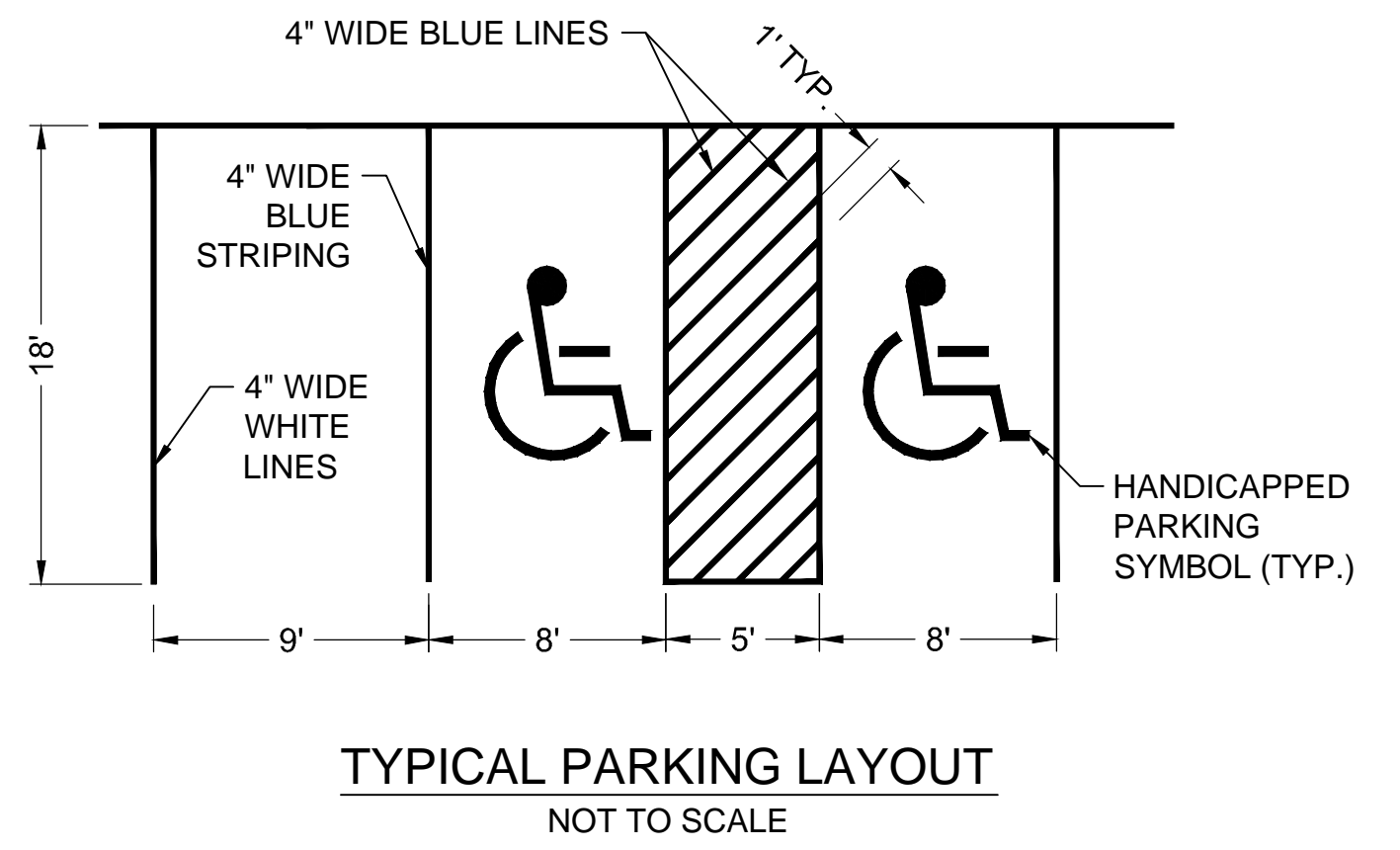
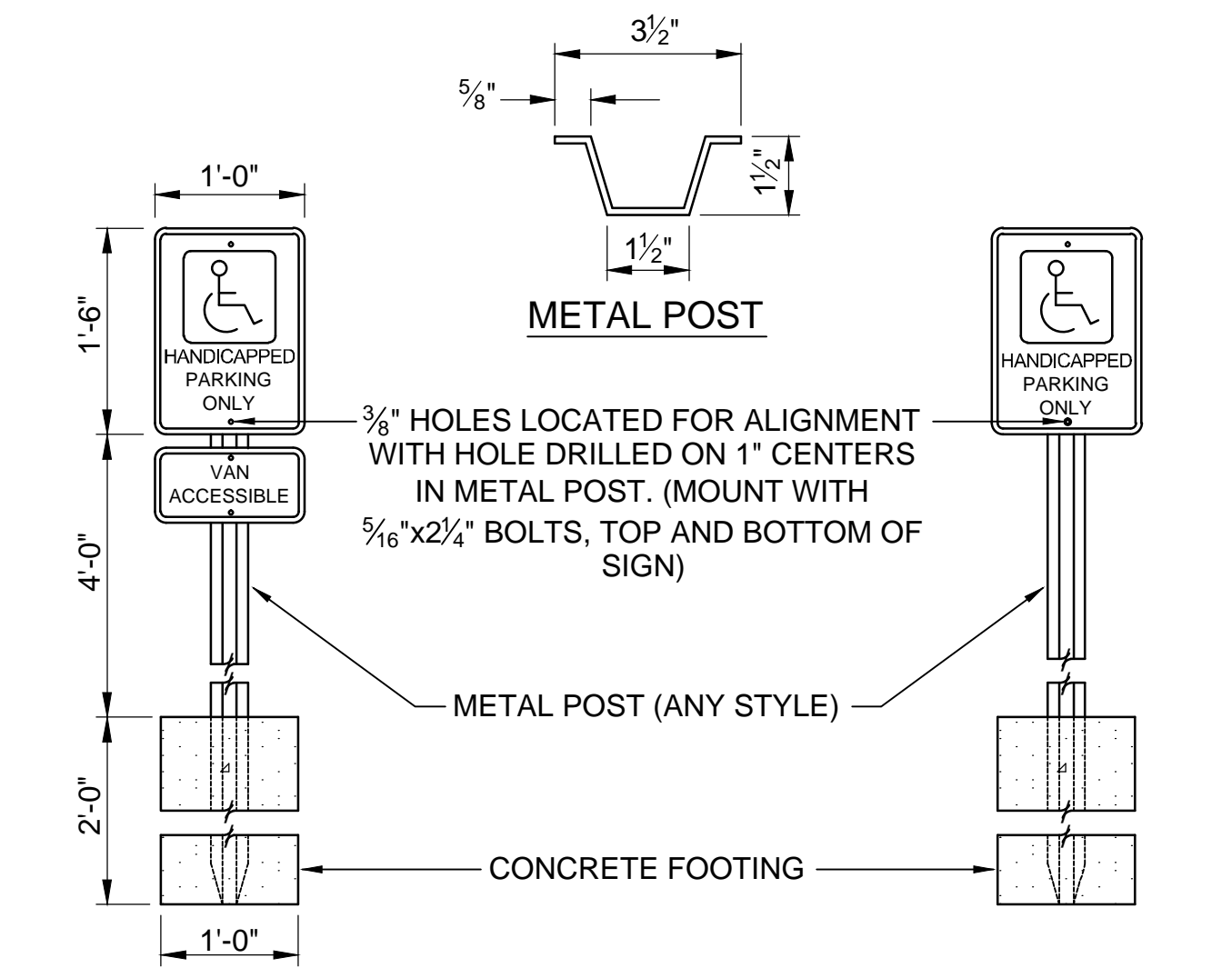
VAN ACCESSIBLE SIGN

- NOTES:
1. METAL POST TO BE GALVANIZED. ALL BOLTS, NUTS, WASHERS AND SCREWS MUST BE RUSTPROOF. (POST MAY BE ANY STYLE.)
 2. CONCRETE FOR FOOTING SHALL BE OF PORTLAND CEMENT AND HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3,000 P.S.I.
 3. SIGNS WILL BE FABRICATED BY USING A REFLECTING COATING IN THE SYMBOL, MESSAGE AND BORDERS APPLIED TO A SHEET ALUMINUM BACKING (0.80) IN THICKNESS.
 4. MESSAGE LETTERING SHALL BE UPPER CASE (WHITE, SERIES B) 2" HIGH IN ACCORDANCE WITH MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.
 5. THE SYMBOL IS COMPOSED OF TWO ELEMENTS; A WHITE WHEELCHAIR FIGURE (WHICH SHOULD ALWAYS FACE RIGHT) ON A SQUARE BACKGROUND, INTERNATIONAL BLUE IN COLOR (FED. STD. 595A, COLOR #15180).
 6. SIGN POST SHALL BE MINIMUM OF 2'-0" CLEAR FROM BACK OF SIDEWALK. SEE PLANS FOR LOCATION OF SIGNS.

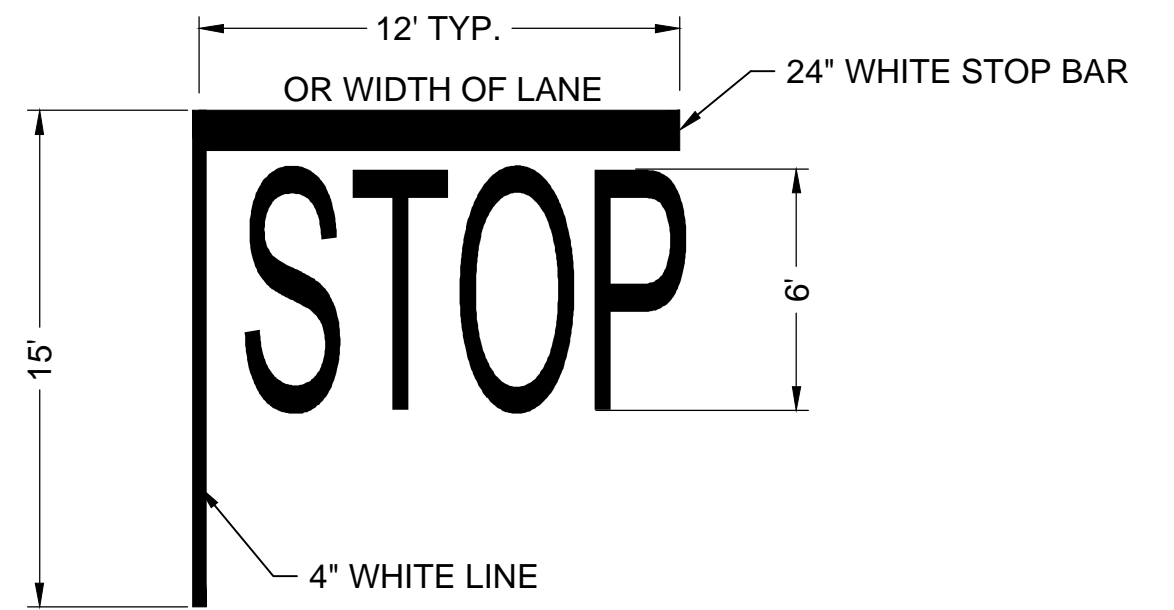


RESERVED HANDICAP PARKING SIGN DETAILS
NOT TO SCALE

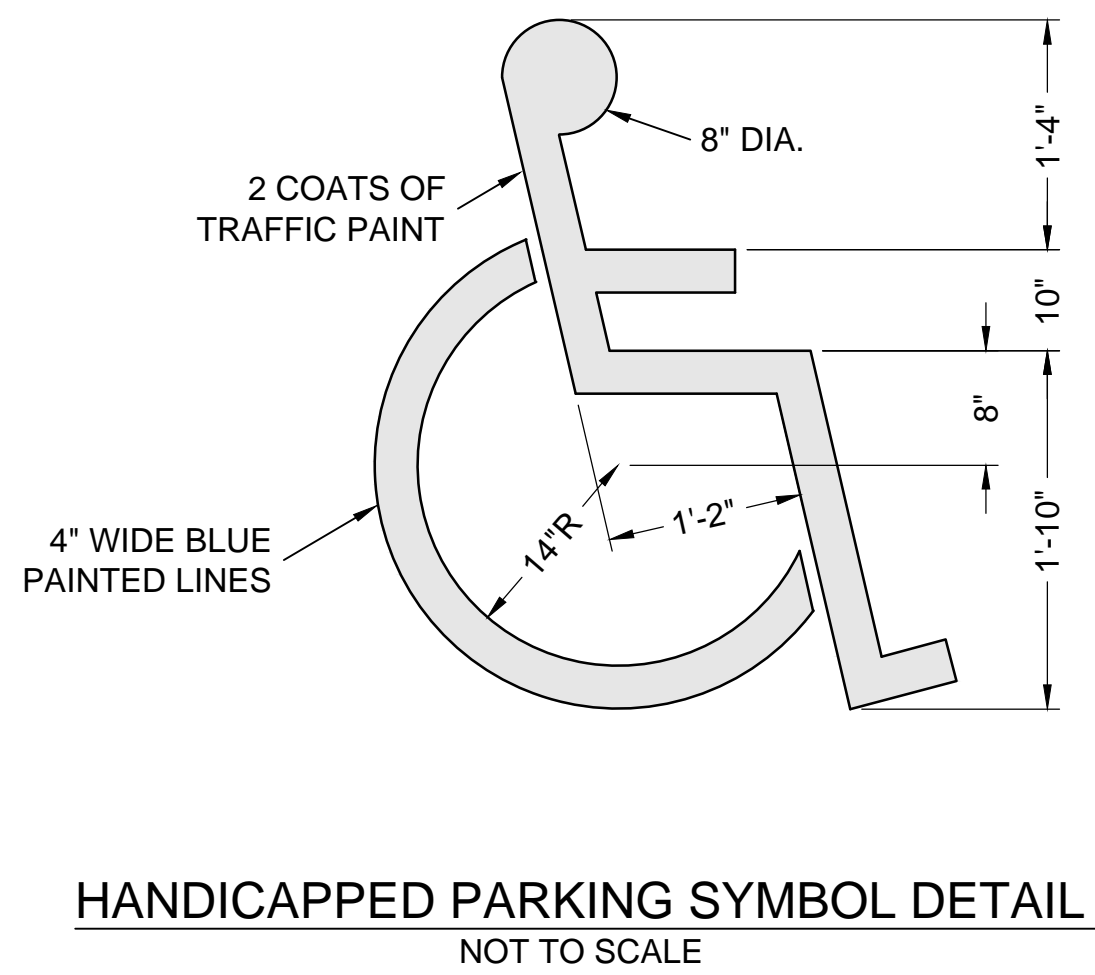
AUTOMOBILE SIGN



TYPICAL PARKING LAYOUT
NOT TO SCALE



TYPICAL STOP BAR DETAIL
NOT TO SCALE



HANDICAPPED PARKING SYMBOL DETAIL
NOT TO SCALE



Chao & Associates, Inc.
Civil - Structural - Survey
7 Clusters Court
Columbia, SC 29210
Voice: (803) 772-8420
Fax: (803) 772-9120
Email: consult@chaoinc.com



Details
Public Health Research Center
Parking Lot Construction
In The City Of Columbia
Richland County, SC

Drawn: TKS Checked: CWD
Revised: 05/01/12 Revised per City Comments
Revised: 08/02/12 Filter Fabric Under Brick Pavers
File: 577934-11C-R2.dwg Project No.: 577934-11

C6.0
Sheet Number
December 9, 2011
Date