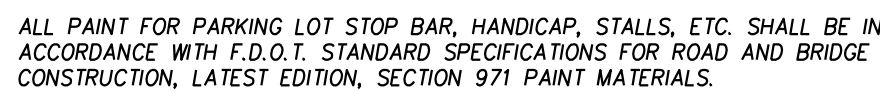


SIZE AND SHAPE: BUMPERS SHALL BE A STANDARD PRODUCT NORMALLY MANUFACTURED FOR THE PURPOSE. SIZE SHALL BE AS INDICATED ON PARKING BUMPER DETAIL.

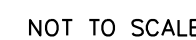
CONSTRUCTION: CONCRETE DEVELOP A TWENTY-EIGHT (28) DAY COMPRESSIVE STRENGTH OF 3000 PSI MINIMUM. PROVIDE TWO (2) NUMBER 4 REINFORCING RODS RUNNING THE LENGTH OF THE BUMPER LOG.

**INSTALLATION:** LOCATE BUMPERS AS INDICATED AND CENTERED ON EACH PARKING SPACE. SECURE BUMPERS TO SUBSTRATE WITH TWO 3/4 INCH REINFORCING RODS DRIVEN THROUGH THE 3/4 INCH DIAMETER HOLES TO A DEPTH OF EIGHTEEN INCHES (18") INTO THE SUBSTRATE. REINFORCING RODS SHALL BE DRIVEN SO THAT THE TOPS OF THE RODS ARE FLUSH WITH THE TOP OF THE BUMPER.

NOT TO SCALE

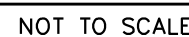


N.T.S



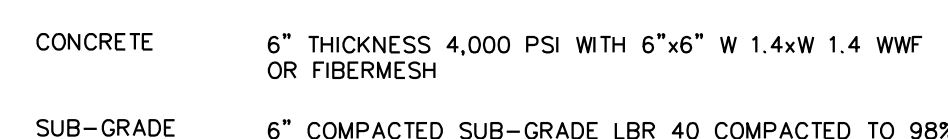
1. METALS MUST BE GALVANIZED. ALL BOLTS, NUTS, WASHERS AND SCREWS MUST BE RUSTPROOF.
2. CONCRETE FOR FOOTING SHALL BE PORTLAND CEMENT AND HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3,000 p.s.i.
3. SIGNS WILL BE FABRICATED BY USING REFLECTING COATING IN THE SYMBOL, MESSAGE AND BORDER APPLIED TO A MINIMUM BACKING (.000) 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 PARTS: A WHITE CIRCLE OR CIRCLE FIGURE (WHICH SHOULD ALWAYS FACE RIGHT) ON A SQUARE BACKGROUND, AND A WHITE RECTANGLE (WHICH SHOULD BE 10" HIGH BY 18" WIDE FOR FED. STD. 595C, COLOR #15180).
6. SIGN POST SHALL BE MIN. 2'-0" CLEAR FROM BACK OF CURB.

NOT TO SCALE

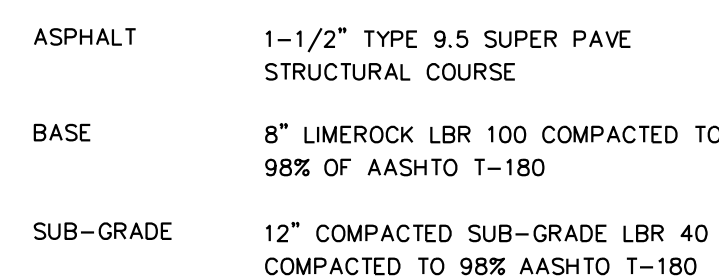


- ## NOTES

1. METAL POSTS TO BE GALVANIZED. ALL BOLTS, NUTS, WASHERS AND SCREWS MUST BE RUSTPROOF.
2. CONCRETE FOR FOOTING SHALL BE PORTLAND CEMENT AND HAVE A MIN. COMPRESSIVE STRENGTH OF 3,000 PSI IN 28 DAYS.
3. SIGN POST SHALL BE MIN. 2'-0" CLEAR FROM BACK OF CURB.
4. ALL TRAFFIC SIGN INSTALLATION SHALL BE PER FDOT INDEX #11865
5. ALL TRAFFIC SIGN POSTS WITH THE COUNTY OF--WAY SHALL BE 2"x2" SQUARE BREAK-AWAY 14 GAUGE GALVANIZED STEEL WITH PUNCHED HOLES.
6. THE TAPCO V-LUC VISP-350 SIGN SHALL BE EMPLOYED WHERE SIGN POSTS ARE INSTALLED IN PAVED AREAS.

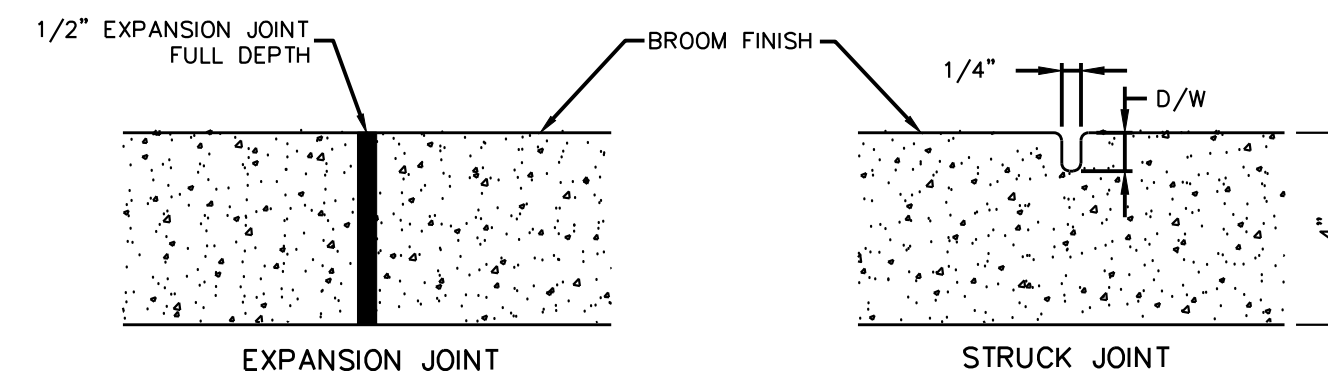


NOT TO SCALE



NOTE:

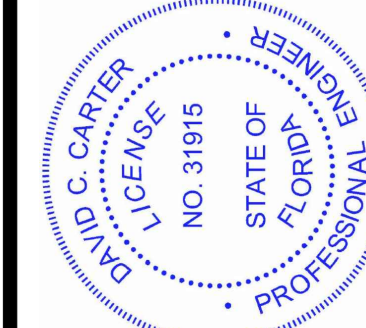
EXPANSION JOINT IS REQUIRED  
WHERE NEW SIDEWALK MEETS  
EXISTING SIDEWALK



- NOTES:

- 1.) SIDEWALK EXPANSION JOINTS TO BE AT ALL TIES TO CONCRETE OTHER THAN DRIVEWAYS. MAXIMUM SPACING SHALL BE 60'.
- 2.) EXPANSION JOINT MATERIAL SHALL BE ASPHALT FIBER IMPREGNATED PREFORMED JOINT FILLER, TO FULL DEPTH OF CONCRETE.
- 3.) ALL SIDE WALKS SHALL BE CONSTRUCTED OF 4 INCH THICK PORT LAND CEMENT CONCRETE, AND MUST BE INSTALLED OVER A FOUR-INCH THICK, COMPACTED LIME ROCK BASE.

DAVID C. CARTER, P.E.,  
STATE OF FLORIDA,  
PROFESSIONAL  
ENGINEER, LICENSE NO.  
31915. THIS ITEM HAS  
BEEN ELECTRONICALLY  
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D.C.C.

1995 5:11-12

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# SITE DETAILS

## **WESTWOOD AT WINTER HAVEN**

A MULTI-FAMILY COMMUNITY  
WINTER HAVEN, FLORIDA

PROJECT No.

3

PLOT DATE \_\_\_\_\_

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