

**CITY OF ISLE OF PALMS, SOUTH CAROLINA
REQUEST FOR BIDS (RFB) 2024-07
CONSTRUCTION OF 26A and 36A BEACH ACCESS BOARDWALK QUESTION
AND RESPONSES- September 18th, 2024**

1. Is there a specific handrail detail or description?

See page L2 (attached) for handrail details.

2. The plans provided call for a 1" gap between the 4x6 curb and the IPE Decking. Is there a preferred block to be used? Will SYP be acceptable, or will IPE be required?

Marine treated SYP is acceptable.

3. Are there areas other than the stairs estimated to require handrails?

Any areas higher than 30" above the grade will need handrails.

4. Please confirm there is no paving / sidewalk / parking lot work to be done

There will be no paving, sidewalk, or parking work to be done for either 26A or 36A.

5. Will a bid bond be required for this project?

No bid bond is required, but a performance bond for 100% of the construction contract amount will be required.

6. For cost reducing purposes, will 5/4" IPE be considered over 2" IPE?

The City intends for the base bid to include 5/4" Ipe deck. There are two bid alternates. The first bid alternate is to adjust to have 2x6 marine PT pine decking. The second bid alternate is to adjust to 5/4" Garapa decking.

7. Are the trees in the path to be gone around or removed? If removed, is it the contractor's responsibility or the town's?

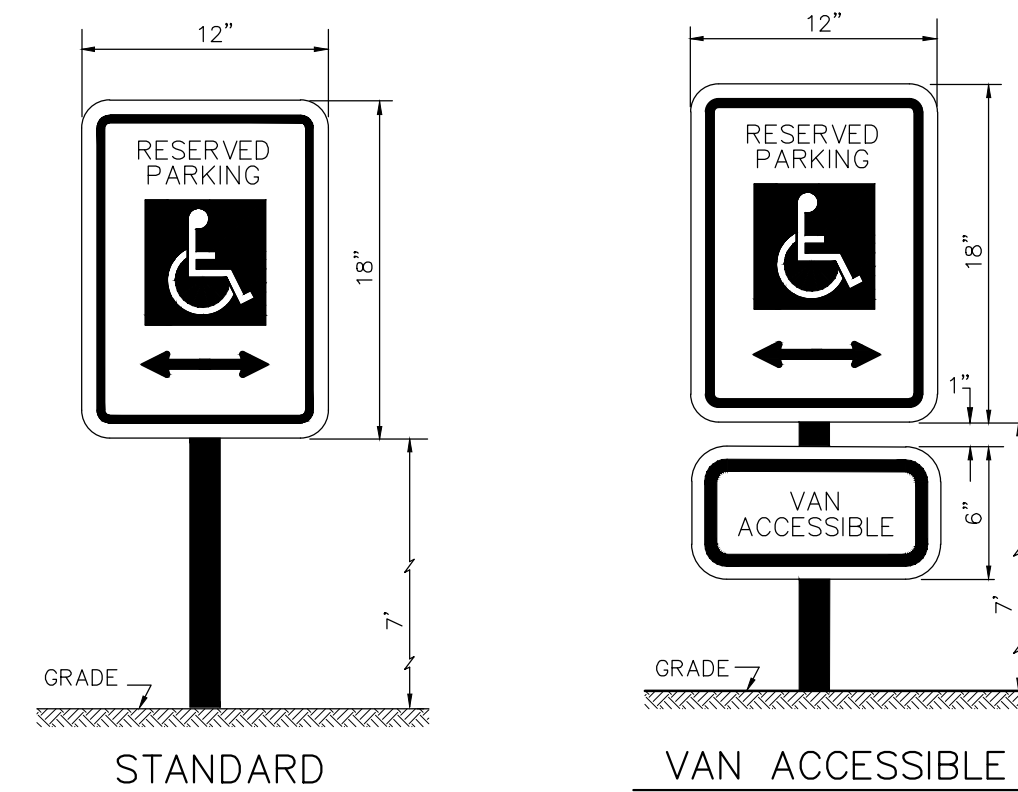
The trees will be required to be worked around.

NOTES REGARDING PARKING LOT STRIPING:

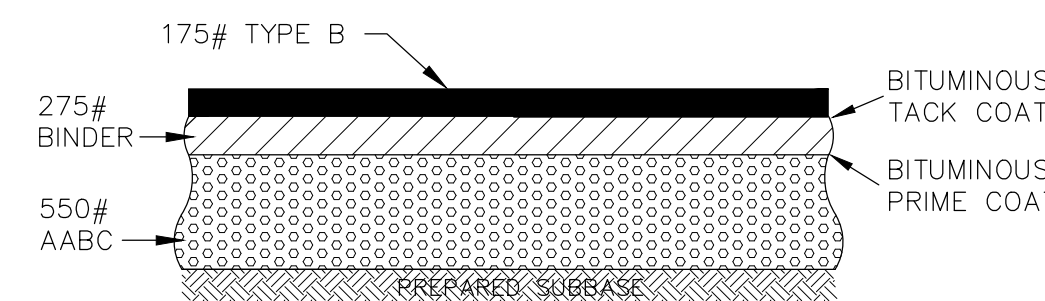
- 1) ALL PARKING LOT STRIPING SHOWN SHALL BE PERFORMED BY THE CONTRACTOR USING WHITE TRAFFIC MARKING PAINT UNLESS NOTED OTHERWISE BELOW. PAINT SHALL BE SHERWIN-WILLIAMS "PRO-MAR" TRAFFIC MARKING PAINT OR GILDEN TRAFFIC PAINT AND SHALL BE APPLIED IN TWO COATS AND IN STRICT ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS.
- 2) ITEMS TO BE PAINTED WHITE INCLUDE: PARKING STALLS; DIRECTIONAL ARROWS OF SIZE AND LOCATIONS INDICATED; STOP BARS; AND STRIPED ISLANDS.
- 3) ITEMS REQUIRING YELLOW PAINT INCLUDE: RAISED DIVIDERS AND/OR MEDIANS; ALL SITEWORK PROTECTIVE GUARD POSTS BEYOND (5) FIVE FEET OF THE BUILDING; STEEL PIPE BASE OF HANDICAP PARKING SIGNS; HANDICAP RAMPS.
- 4) ITEMS REQUIRING BLUE PAINT INCLUDE HANDICAP PARKING STALLS AND SYMBOLS; ALL STRIPED ISLANDS ADJACENT TO HANDICAP PARKING SPACES; AND ALL PEDESTRIAN CROSSING AREAS.
- 5) SEE ARCHITECTURAL PLANS FOR ADDITIONAL STRIPING REQUIREMENTS.

NOTES REGARDING PARKING LOT SIGNAGE:

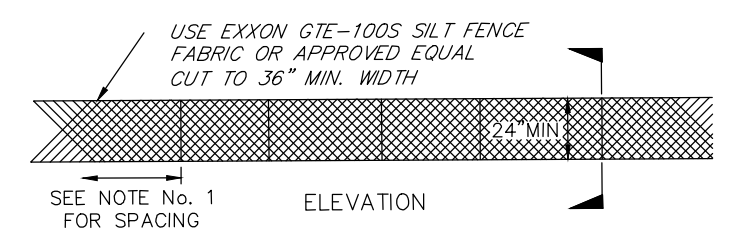
- 1) THE CONTRACTOR SHALL FURNISH AND INSTALL "HANDICAPPED PARKING" SIGNS WITH IDENTIFYING HANDICAPPED SYMBOL AT ALL HANDICAPPED PARKING SPACES. SIGNS SHALL BE 12"x18", 0.080 ALUMINUM WITH BAKED ENAMEL FINISH. SIGNS SHALL HAVE WHITE LETTERING ON BLUE BACKGROUND, WITH INSTALLATION AS SHOWN ON THE DETAIL SHEET. SIGNS SHALL CONFORM TO FEDERAL HIGHWAY ADMINISTRATION AND/OR SCDOT SPECIFICATIONS. INCLUDE "VAN ACCESSIBLE" SIGNAGE WHERE APPLICABLE.



1
L2
SIGN WILL BE INSTALLED TO MUTCD STANDARDS
HANDICAPPED PARKING SIGN
NOT TO SCALE



2
L2
TYPICAL PAVEMENT SECTION
WITHIN SCDOT R/W
NOT TO SCALE

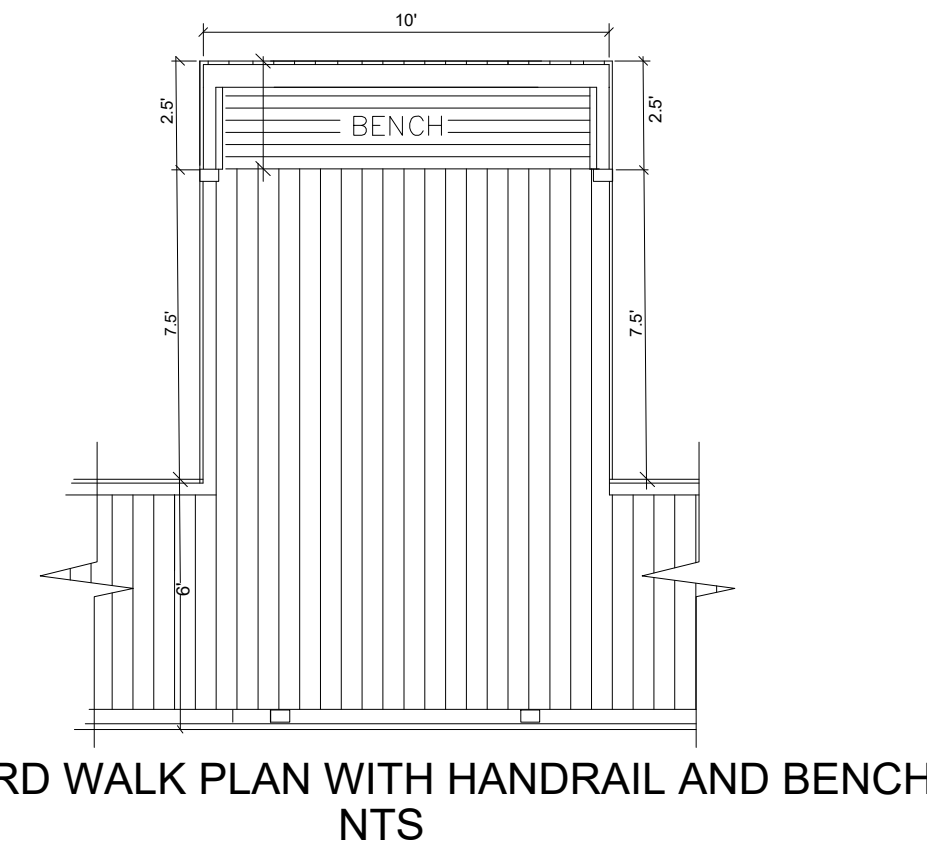
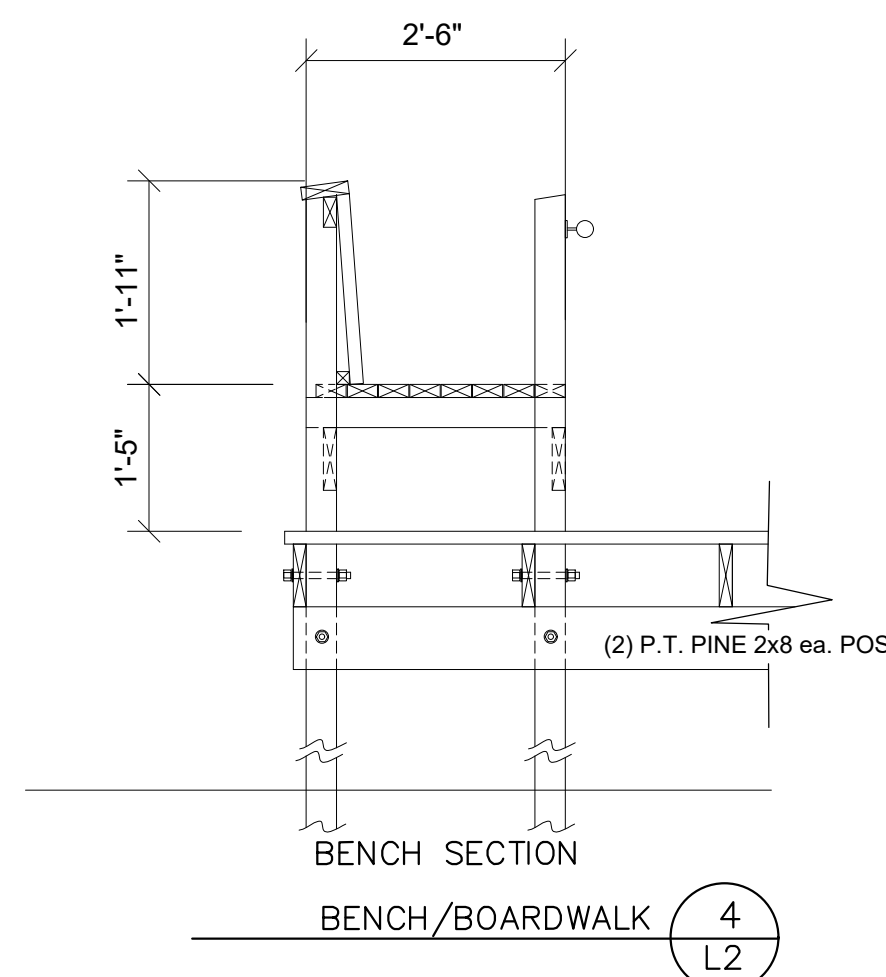


- NOTES:**
1. SPACE SUPPORTS: 10' MAXIMUM WITH WIRE MESH TO SUPPORT SILT FENCE FABRIC. SPACING IS NOT MORE THAN 6' WIRE MESH IS NOT REQUIRED.
 2. FENCE TO BE PLACED AT EXTREME LIMITS OF CONSTRUCTION AREA, OR AS SPECIFIED ON THE SITE PLAN.
 3. MINIMUM 6\"/>

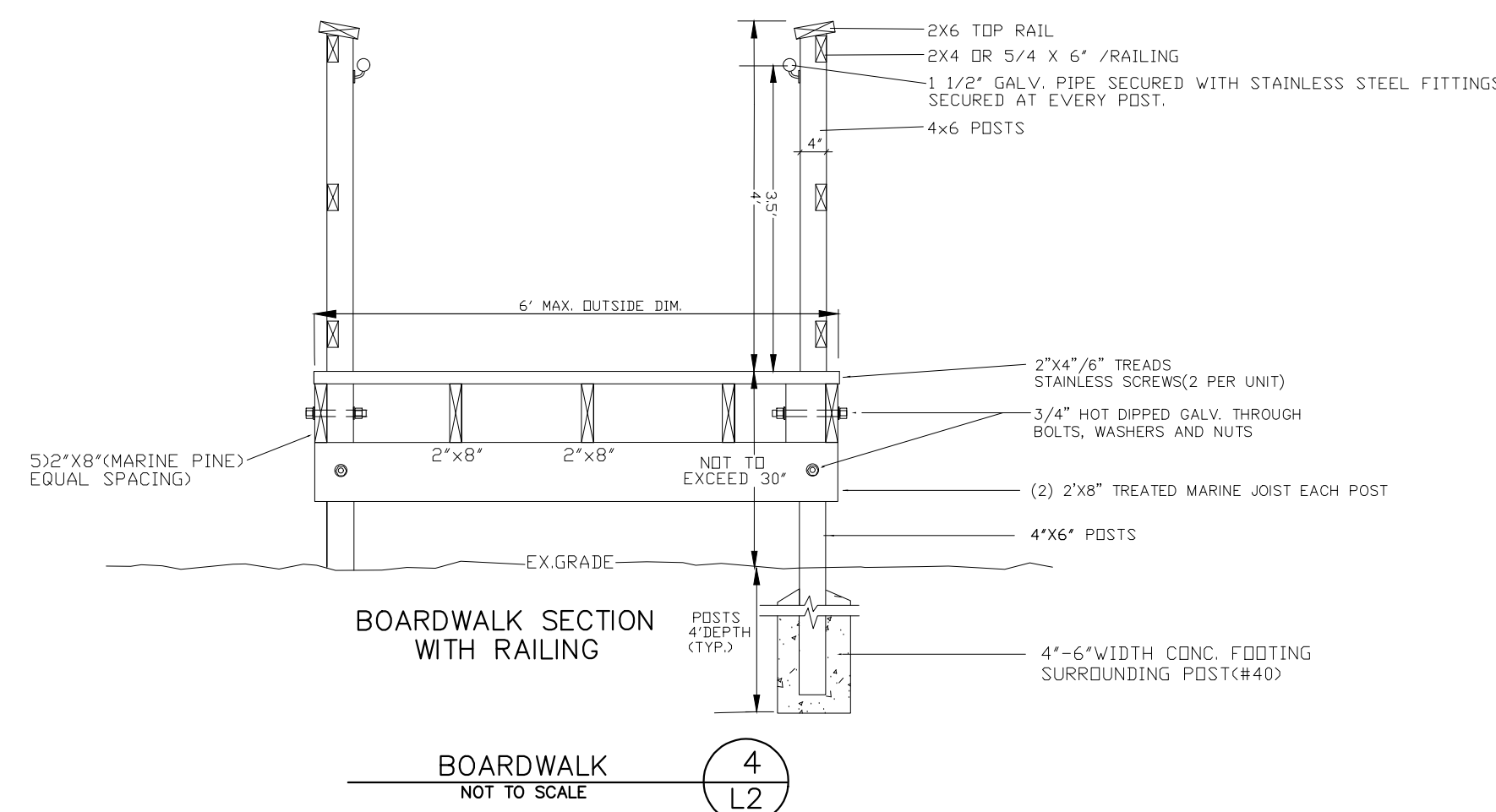
3
L2
SILT FENCE
(IF REQUIRED)

SCDOT NOTES

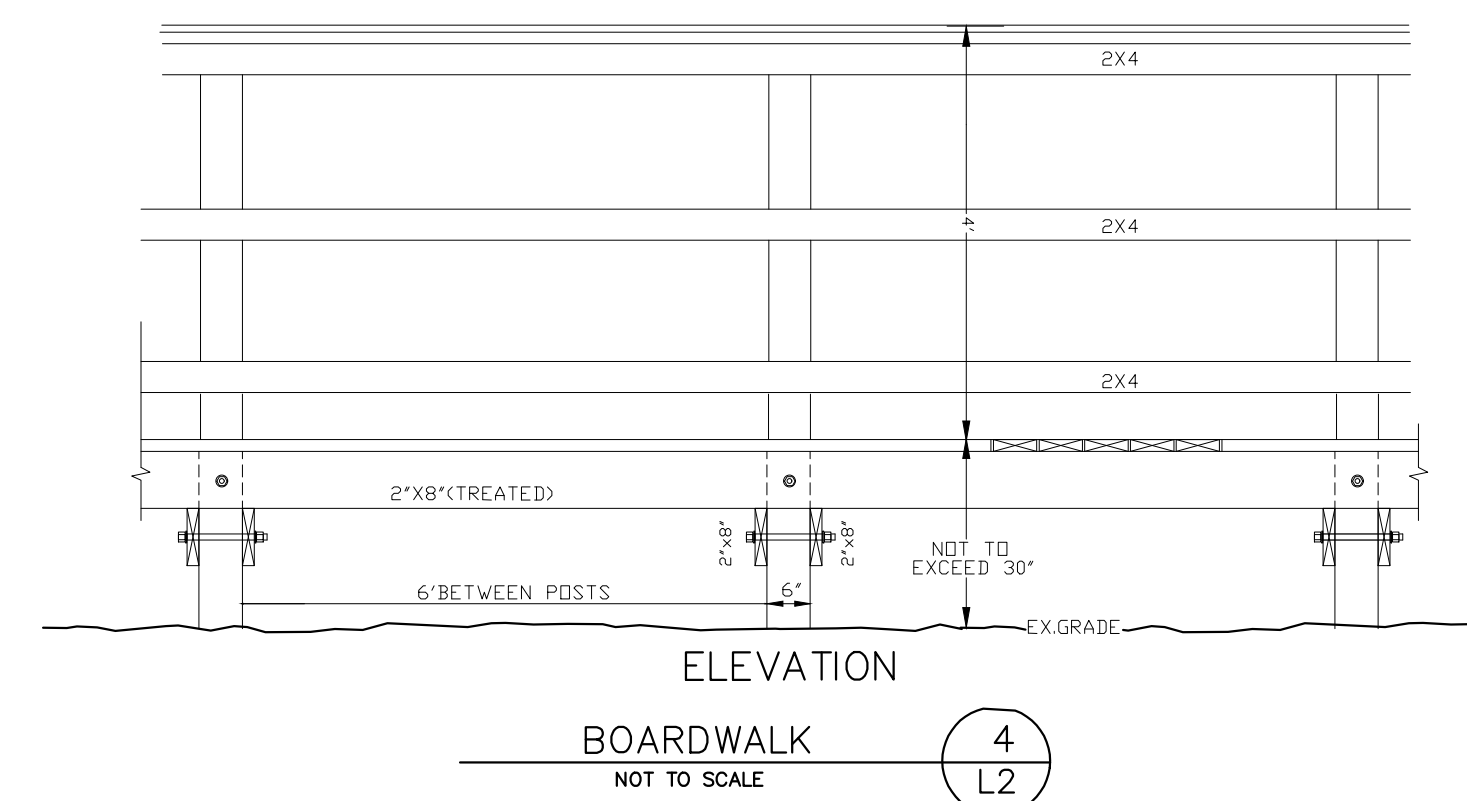
- 1) ANY FIELD CHANGES WITHIN SCDOT RIGHT OF WAY OR CHANGES THAT WOULD IMPACT SCDOT RIGHT OF WAY WILL REQUIRE WRITTEN SCDOT APPROVAL PRIOR TO CHANGES BEING IMPLEMENTED IN THE FIELD.
- 2) UTILITY COMPANIES MUST SUBMIT UTILITY ENCROACHMENTS UNDER SEPARATE PERMITS FOR NEW CONNECTIONS OR RELOCATIONS OF EXISTING SERVICES. NO UTILITY WORK CAN BEGIN WITH RIGHT OF WAY WITHOUT AN APPROVED SCDOT ENCROACHMENT PERMIT FOR EACH UTILITY. UTILITY ENCROACHMENT APPROVAL WILL BE HELD UNTIL THE COMMERCIAL PROJECT IS APPROVED. SCDOT WILL NOT ALLOW AN OPEN CUT OF A STATE ROAD IF IT WAS RECENTLY RESURFACED.
- 3) CONTRACTOR IS TO REFER TO THE MOST CURRENT EDITION OF THE SCDOT STANDARD DRAWINGS FOR WORK PERFORMED WITHIN THE SCDOT RIGHT OF WAY.
- 4) ALL SIGNS LOCATED IN SCDOT RIGHT OF WAY SHALL BE A U-CHANNEL POST AND BREAK AWAY DESIGN IN ADDITION TO MUTCD.



4
L2
BOARD WALK PLAN WITH HANDRAIL AND BENCH
NTS
BOARDWALK
NOT TO SCALE



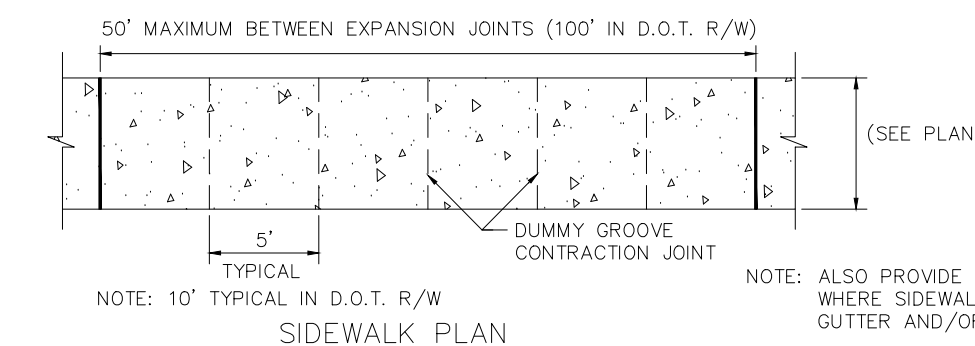
4
L2
BOARDWALK
NOT TO SCALE



GENERAL NOTES:

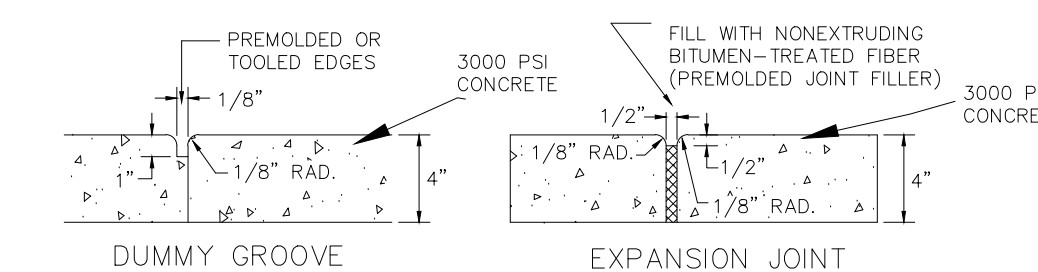
1. ALL BOLTS, NUTS AND WASHERS SHALL BE HOT DIPPED GAVANIZED.
2. DECK SCREWS SHALL BE 3.5", 316 STAINLESS STEEL.
3. THE MAXIMUM HEIGHT FROM GRADE SHALL NOT EXCEED 2'-6", BUT MAY BE LESS, FOLLOWING THE CONTOURS OF THE DUNES.
4. THE CONTRACTOR SHALL STAKE OUT THE WALK OVERS FOR APPROVAL BY THE TOWN'S BUILDING INSPECTOR AND ZONING ADMINISTRATOR.
5. FINAL APPROVAL OF THE PROJECTS SHALL BE BY THE TOWN'S BUILDING INSPECTOR.

NOTE: CONTRACTOR IS RESPONSIBLE FOR BRINGING IN EXTRA FILL THAT IS REQUIRED TO MAKE ACCEPTABLE SLOPE FOR NEW WALK.

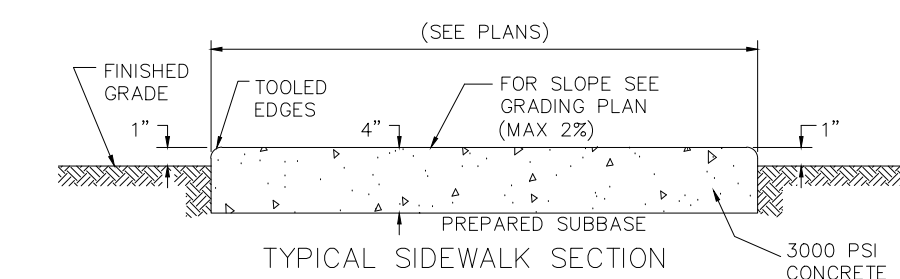


5'
TYPICAL
10' TYPICAL IN D.O.T. R/W
SIDEWALK PLAN

NOTE: ALSO PROVIDE EXPANSION JOINTS WHERE SIDEWALK ABUTS CURB & GUTTER AND/OR OTHER SIDEWALKS. SIDEWALK TO BE BROOM FINISHED PERPENDICULAR TO PEDESTRIAN TRAFFIC.

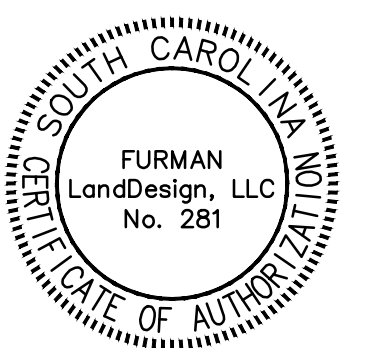


DUMMY GROOVE CONTRACTION JOINT
EXPANSION JOINT

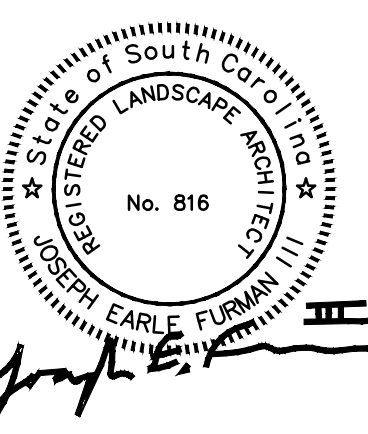


SIDEWALKS IN SCDOT RIGHT OF WAY SHALL HAVE 10' X 10' CONTRACTION JOINT AND 100' EXPANSION JOINT.

5
L2
SIDEWALK DETAIL
(NOT USED AT THIS POINT)



BOARDWALK-H/C PARKING
52ND AVENUE
CITY OF ISLE OF PALMS



Revision: _____ Date: 3/24/24

DETAILS
L2