

City of Lafayette
Brook Street Park Improvements
PROJECT NO. 012-9179

ADDENDUM NO. 1

The following clarifications, additions, and deletions shall become a part of the plans and specifications for the above project, and shall be bound by the General Conditions, Technical Specifications, and all other conditions of the Bid Documents.

The City has received the following questions from potential bidders. The following responses from the City are hereby made:

1. Detail 2 on Plan Sheet C-4 calls for 2x8 header boards along the sides of the new asphalt. The pathway has many sharp turns with small radii. I am concerned we may not be able to follow the radii with the header board shown on the Plans. Does the City have a recommendation for this?
 - Response From City: The City will allow angle points at locations where paving radii are less than 5'. The Contractor shall provide a plan showing angle point locations and layout to the City prior to the start of construction for review and approval by the City.

2. Detail 5 on Plan Sheet C-4 calls for a 2x4 nailer board. Specification Section SP-22-04 calls for pressure treated lumber or composite nailer board. On a previous project, a plastic nailer board was used. Can we use a plastic nailer board similar to the following bend-a-board from Ewing: <https://store.ewingirrigation.com/24010620-2-inch-x-4-inch-x-20-foot-redwood-bend-a-board-plastic-edging>
 - Response From City: Per the Project Specifications only a pressure treated lumber or composite nailer board may be used for the synthetic turf installation. The City understands that the curvilinear layout of the play area is conducive to a composite nailer board and the Contractor may install a 2x4 composite nailer board for straight areas and 1x4 composite nailer board doubled-up for curved areas to allow for the curvy areas. The attached Ewing composite nailer board (or approved equal) is an approved product for this project.

3. Please provide the spacing and size for fasteners along the nailer to concrete curb.
 - Response From City: Attached "Composite Nailer Board Installation" Detail shall be added to Appendix C of the Project Specifications. The installation of the composite nailer board is recommended by the manufacture of the nailer board and FieldTurf RAMSET NAILS OR TAPCON SCREWS SET EVERY 3' ON CENTER as shown on the attached referenced detail.

4. Please provide the spacing and size for fasteners along the nailer to synthetic turf.

➤ Response from City: Contractor's attention is directed to Specification Section SP-22-04 Playground Synthetic Grass Surfacing, Execution, Installation, Item i Anchoring Device. Replace bullet 1 of this section with the following:

1. *Secure edges around perimeter to nailer board material, at a maximum of every 12" with 3/4" to 1" stainless steel screws per manufacturer's written instructions.*

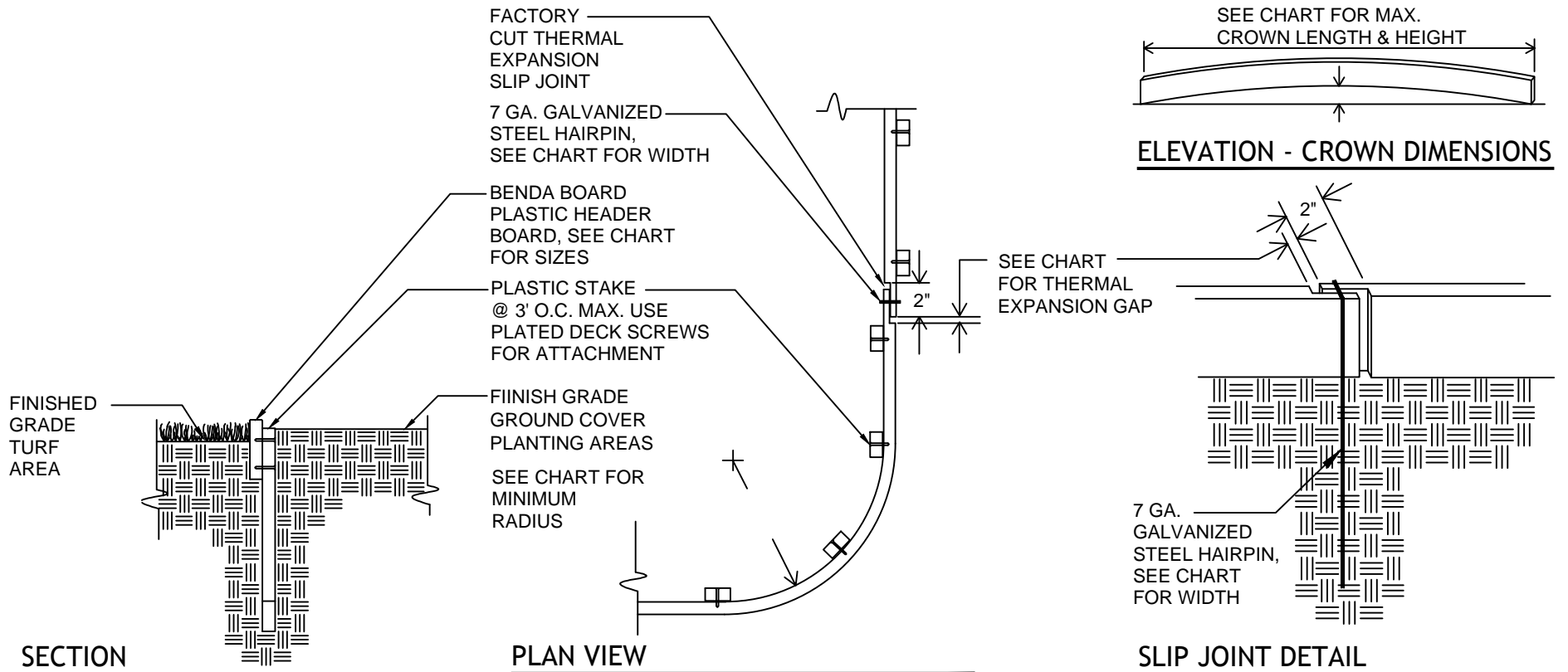
Date: June 22, 2021

CITY OF LAFAYETTE



John Warshaw, Supervisor
Parks, Trails, and Recreation Dept.

Attachments:
Benda Board Composite Specification
Composite Nailer Board Installation

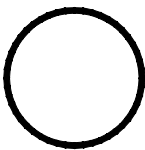
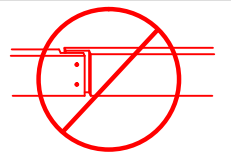


HDR. SIZE	ACTUAL DIMENSIONS	MINIMUM RADIUS POSSIBLE	MAXIMUM CROWN POSSIBLE	THERMAL EXPANSION GAP AT SLIP JOINT	SLIP JOINT HAIRPIN DIMENSIONS
1X4	3 3/8" x 11/16" x 20'	24"	19" / 20'	1/4" - 1/2"	3/4" ID x 13"
2X4	3 3/8" x 1 3/8" x 20'	36"	16" / 20'	1/2" - 3/4"	1 1/2" ID x 13"
1X6	5 3/8" x 11/16" x 20'	24"	9" / 20'	1/2" - 3/4"	3/4" ID x 13"
2X6	5 3/8" x 11/2" x 16'	36"	6" / 16'	1/2" - 3/4"	1 1/2" ID x 13"

BENDA BOARD CHART

COLOR MENDOCINO REDWOOD
 MANUFACTURED BY: EPIC PLASTICS, 104 EAST TURNER RD., LODI CA 95240
 URL ADDRESS: www.epicplastics.com

1. DO NOT SCREW THROUGH SLIP JOINT
2. USE COARSE WOOD WORKING TOOLS FOR CUTTING & DRILLING
3. USE PLATED SCREWS OR RING SHANK NAILS TO JOIN BOARD TO STAKE
4. ALLOW FOR THERMAL EXPANSION & CONTRACTION BY LEAVING GAPS IN THE SLIP JOINTS OR AT THE END OF THE RUN (SEE CHART)
 WARM WEATHER INSTALL MIN GAP
 COLD WEATHER INSTALL MAX GAP
5. STAKE APPROX 3' 0" OC (MORE FOR STRAIGHT RUNS LESS FOR CURVES)



BENDA BOARD PLASTIC HEADER BOARD DETAIL #110

SCALE: NTS

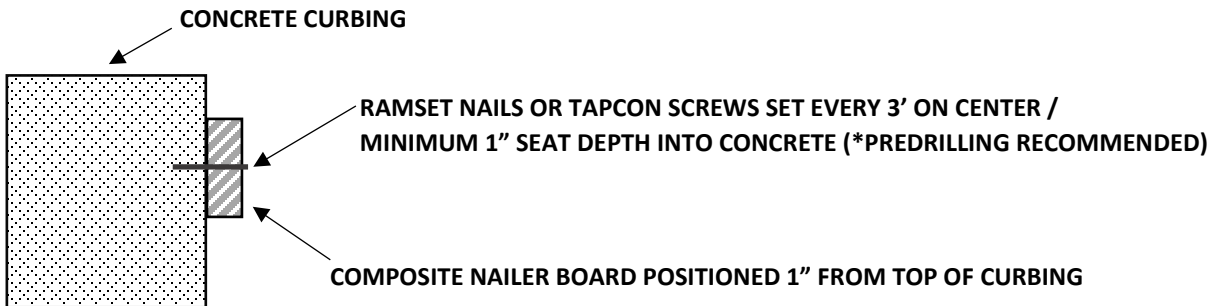
BENDA BOARD IS INTENDED FOR NON-STRUCTURAL USE ONLY



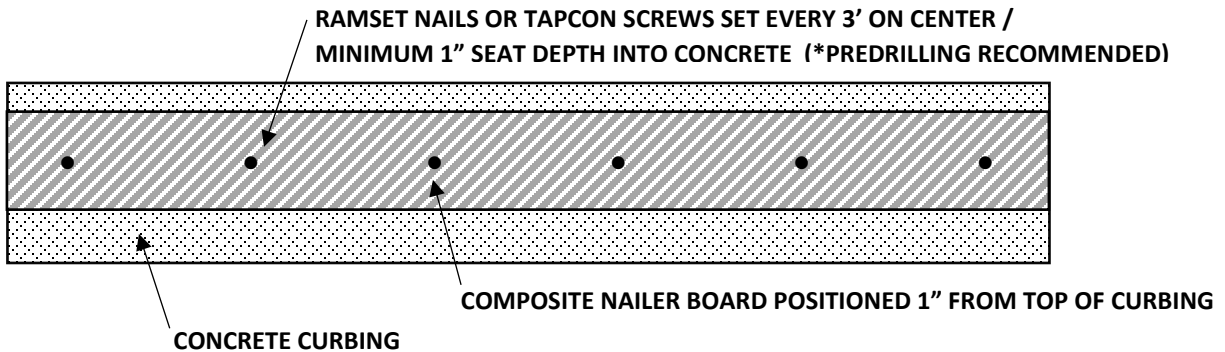
FieldTurf

COMMERCIAL DIVISION

SIDE VIEW



FRONT VIEW



COMPOSITE NAILER BOARD

INSTALLATION TO CONCRETE CURBING

www.fieldturfcommercial.com

REVISION DATE 8/15/2016