

INFORMATION HANDOUT

**For Contract No. 02-3E7704
At 02-Tri-299-36.9/53.5**

**Identified by
Project ID 0200020163**

MATERIALS INFORMATION

Optional Disposal Sites

Water Source Information

Bench Manufacturer's Info

Preformed Thermoplastic Pavement Marking Material from Ennis-Flint

Contract No. 02-3E7704
02-Tri-299-36.9/53.5
Project ID 0200020163

MATERIALS INFORMATION

Optional Disposal Sites

Notice of Exemption

To: County Clerk
County of Trinity
Trinity County Courthouse
Weaverville, CA 96093

From: Trinity County Planning Department
P.O. Box 2819
Weaverville, CA 96093

Project Title: Storage of waste asphalt generated by State Highway construction on State Highway 299

Project Location - Specific: Weaverville Industrial Park on Industrial Park Way in County materials storage yard

Project Location - City: Weaverville

Project Location - County: Trinity

Description of Nature, Purpose, and Beneficiaries of Project: Allow the California Dept. of Transportation (Caltrans) to dispose of approximately 10,000 cubic yards of reusable waste asphalt generated by State highway construction projects along State Highway 299 between Weaverville and Junction City at an existing materials storage area owned by Trinity County and currently used by Trinity County Department of Transportation for storage of earthen materials. The project would benefit the County by making the materials available for future use by the Trinity County Dept. of Transportation on subsequent County road construction and maintenance projects.

Name of Public Agency Approving Project: Trinity County Department of Transportation

Name of Agency Carrying Out Project: California Department of Transportation

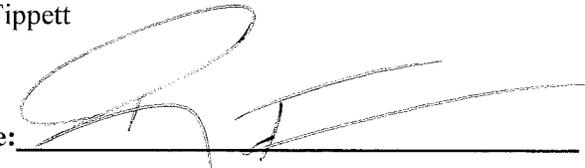
Exempt Status: (check one)

- Ministerial (Sec. 21080(b)(1); 15268);
- Declared Emergency (Sec. 21080(b)(3); 15269(a));
- Emergency Project (Sec. 21080(b)(4); 15269(b)(c));
- Categorical Exemption. State type and section number: Class 1 Section 15301 "Existing Facilities"
- Statutory Exemption. State code number:

Reasons why project is exempt: The project is a minor alteration of an existing use to allow Caltrans to place material in a County owned and operated materials storage facility. The project will not change the use or increase the capacity or the area of the existing storage facility. The project will not have a significant adverse impact on the environment, or contribute to a cumulatively significant adverse impact. The project will not result in damage to scenic resources on a state scenic highway. (The site is not visible from State Highway 299.) The project will not cause a substantial adverse change in the significance of a historical resource. The project is not located on a toxic site listed by the California Environmental Protection Agency pursuant to Section 65962.5 of the Govt. Code.

Lead Agency Contact Person:
Richard Tippett

Area Code/Telephone/Extension:
(530) 623-1365 ext.3425

Signature: 

Title: Planning Director **Date:** 16 Oct 14

RECEIVED

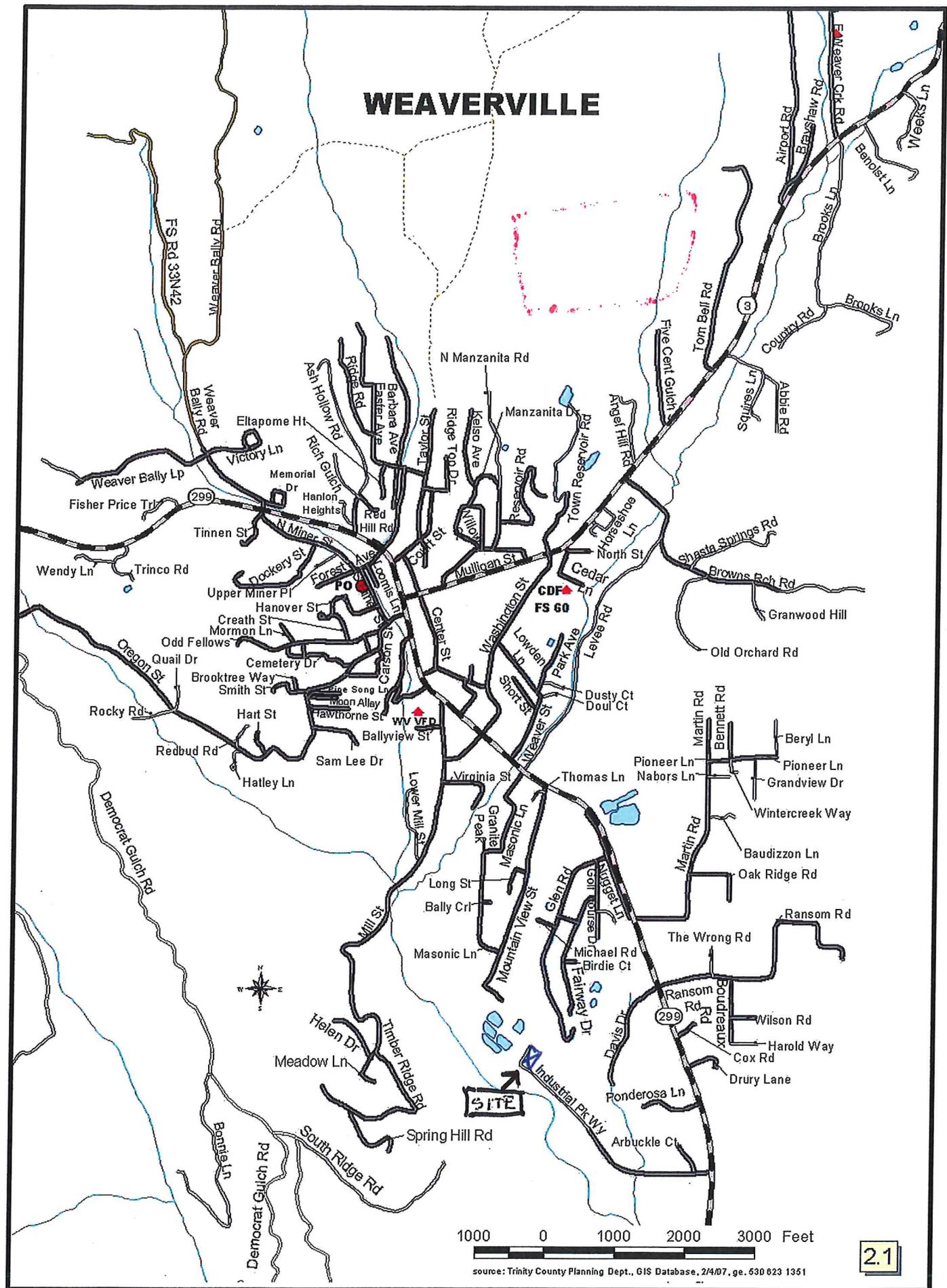
OCT 17 2014

TRINITY COUNTY
CLERK/RECORDER/ASSESSOR

POSTED IN THE OFFICE OF
THE TRINITY COUNTY CLERK

FROM: 10.16.14 TO: 11.18.14

WEAVERVILLE



1000 0 1000 2000 3000 Feet

source: Trinity County Planning Dept., GIS Database, 2/4/07, ge. 530 623 1351



Disposal Site
Weaver ville Industrial Park



INDUSTRIAL PARK WAY

Pile 6' high in area shown:
350' long by 130' wide by 6' high = ± 10,000 cy

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MATERIALS INFORMATION

Water Source Information

10/13/2014

FOR CONTRACT NO.: 02-3e77014

PROJECT ID 0200020163

ROUTE: 299 -- TRI -- PM 36.9/53.5

WATER SOURCE INFORMATION

No readily available non-potable water sources have been identified for this project.

Identified Potable water sources are:

Weaverville Community Service District
716 Main Street
Weaverville, CA 96093

(530) 623-5051

Casey, Julie E@DOT

From: Schaller, Chris D@DOT
Sent: Tuesday, October 14, 2014 10:22 AM
To: Casey, Julie E@DOT
Subject: Water / Weaverville

Here you go.

Chris Schaller

Utility Coordinator
North Region Right of Way - Redding
Phone (530) 225-2775, Fax (530) 225-3021

From: Wes Scribner [<mailto:wes@weavervillecsd.com>]
Sent: Tuesday, October 14, 2014 8:26 AM
To: Schaller, Chris D@DOT
Subject: RE:

Chris, this shouldn't be an issue. During this summer we didn't have any problems with availability. That being said, we are always at the mercy of mother nature and I can't make any guarantees. Although if things get so bad that we can't give them water, I doubt that anyone else could.

The contractor can pick up a hydrant meter at the beginning of the project and we will set them up an account. The charge is \$50 per month for the account and \$2.25/ 750 gallons for the water. There is also an \$850 deposit for the meter that will get refunded after it's turned back in assuming there is not damages. Our most recent contractor drove off while still connected to the hydrant so it does happen. The \$850 seems steep to some folks but these parts are expensive to replace.

Let me know if you have any other questions.

Thanks

Wes Scribner, P.E.

WeavervilleCSD – General Manager
PO Box 1510
Weaverville, CA 96093
(530) 623-5051 ph
(530) 623-2108 fx

From: Schaller, Chris D@DOT [<mailto:chris.schaller@dot.ca.gov>]
Sent: Monday, October 13, 2014 11:17 AM
To: Wes Scribner
Cc: Casey, Julie E@DOT
Subject:

Wes,

For the Caltrans Sidewalk project near the school, I have been asked to check with you regarding water availability. Our contractor will require approx. 600,000 gallons of water between April 2015 and November 2015. Will Weaverville CSD have the ability to supply this need?

Thanks,

Chris Schaller

Utility Coordinator

North Region Right of Way - Redding

Phone (530) 225-2775, Fax (530) 225-3021

Casey, Julie E@DOT

From: Casey, Julie E@DOT
Sent: Monday, October 13, 2014 11:02 AM
To: Schaller, Chris D@DOT
Subject: Potable Water Source in Weaverville

Categories: HB/West Weave

Hi Chris,

We are finalizing the contract documents for the West Weaverville CapM (02-3E770) and I am preparing the Informational Handout for Water Sources.

It is my understanding that there are no readily available non-potable water sources in Weaverville.

Would you please verify with the CSD that there will be approximately 600,000 gallons of water available for construction between April 2015 and November 2015?

Also, I need to know the name and phone number of the CSD staff that you talk to for the RE file.

Thank you!

Julie E. Casey, P.E.
Branch Chief, Design R4
(530) 225-3093

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MATERIALS INFORMATION

Bench Manufacturer's Info

10/13/2014

FOR CONTRACT NO.: 02-3e77014

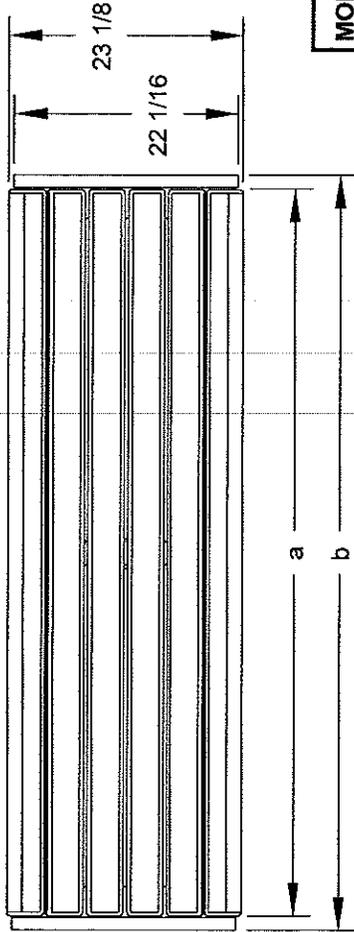
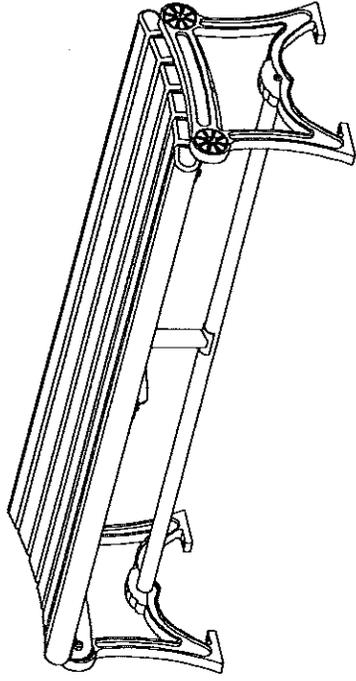
PROJECT ID 0200020163

ROUTE: 299 – TRI – PM 36.9/53.5

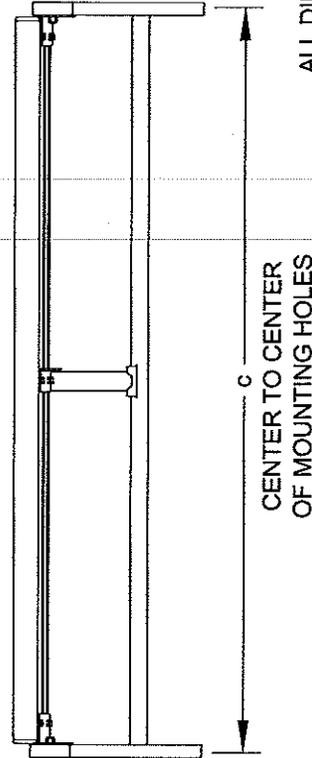
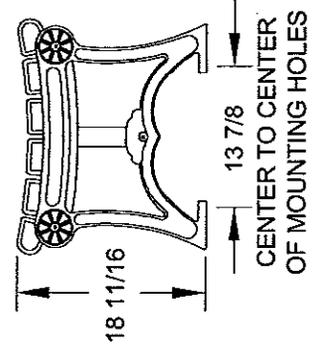
MATERIALS INFORMATION

ASSEMBLE BENCH
MANUFACTURES DETAILS AND INSTRUCTIONS

Oak Knolls Series, Cast Iron Bench with Recycled Plastic Seat
Model B90-6
Bench Length: 6 ft
Cast Iron Frame – Powder Coat Color: Black (CB)
Recycled Plastic Timbers – Color: Brown (PW)



MODEL NUMBER	DIMENSION		
	a	b	c
B90-4	47 1/2	50 1/4	49
B90-6	71 1/2	74 1/4	73
B90-8	95 1/2	98 1/4	97



ALL DIMENSIONS IN INCHES

RJThomas Mfg. Co., Inc.
 P.O. Box 946 • Cherokee, IA 51012-0946

DRAWN BY
WWM

TITLE
OAK KNOLL SERIES MODEL B90 4, 6, AND 8 FOOT FLAT SURFACE MOUNT BENCH WITH CAST IRON END FRAMES AND 3" X 4" RECYCLED PLASTIC SEAT TIMBERS

DATE 9-02-08

DWG. NO. **AI-1739**



**ASSEMBLY and INSTALLATION
INSTRUCTIONS for**



**B90 OAK KNOLL Series 4 Ft., 6 Ft., and 8 Ft. Surface
Mount FLAT BENCHES with RECYCLED PLASTIC 3" x 4" Timbers**

Required for Each 4 Ft. B90 Bench:

- A) (2) End Frames
- B) (1) Horizontal Support Tube: 1.66" O.D. x 47-1/2"
- C) (2) End Brackets
- E) (4) 3" x 4" x 4 Ft. nom. Regular Recycled Plastic Timbers
- F) (2) 3" x 4" x 4 Ft. nom. Recycled Plastic Timbers with Bullnose Profile
 - (6) 1/2" x 2-1/2" Stainless Steel, Flat Head Socket Cap Screws
 - (4) 1/2" Stainless Steel, Nylon Insert, Lock Nuts
 - (4) 1/2" I.D. x 1-1/4" O.D. Stainless Steel, Flat Washers
 - (12) 3/8" x 1-1/2" Stainless Steel Lag Screws
 - (1) 5/16" Allen Wrench

Packed for This Order of (_____) 4 Ft. B90 Bench(es):

- A) (_____) End Frames
- B) (_____) Horizontal Support Tube(s): 1.66" O.D. x 47-1/2"
- C) (_____) End Brackets
- E) (_____) 3" x 4" x 4 Ft. nom. Regular Recycled Plastic Timbers
- F) (_____) 3" x 4" x 4 Ft. nom. Recycled Plastic Timbers with Bullnose Profile
 - (_____) 1/2" x 2-1/2" Stainless Steel, Flat Head Socket Cap Screws
 - (_____) 1/2" Stainless Steel, Nylon Insert, Lock Nuts
 - (_____) 1/2" I.D. x 1-1/4" O.D. Stainless Steel, Flat Washers
 - (_____) 3/8" x 1-1/2" Stainless Steel Lag Screws
 - (1) 5/16" Allen Wrench

Required for Each 6 Ft. or 8 Ft. B90 Bench:

- A) (2) End Frames
- B) (1) Horizontal Support Tube: 1.66" O.D. x 71-1/2" (6 Ft.) 95-1/2" (8 Ft.)
- C) (2) End Brackets
- D) (1) Center Seat Bracket -6 Ft. and 8 Ft. Bench only
- E) (4) 3" x 4" nom. Regular Recycled Plastic Timbers:
 - nom. 6 Ft. long nom. 8 Ft. long
- F) (2) 3" x 4" nom. Recycled Plastic Timbers with Bullnose Profile:
 - nom. 6 Ft. long nom. 8 Ft. long
- (6) 1/2" x 2-1/2" Stainless Steel, Flat Head Socket Cap Screws
- (4) 1/2" Stainless Steel, Nylon Insert, Lock Nuts
- (4) 1/2" I.D. x 1-1/4" O.D. Stainless Steel, Flat Washers
- (18) 3/8" x 1-1/2" Stainless Steel Lag Screws
- (1) 5/16" Allen Wrench

Packed for This Order of (_____) 6 Ft. or 8 Ft. B90 Bench(es):

- A) (_____) End Frames
- B) (_____) Horizontal Support Tube(s): 1.66" O.D. x
 - 71-1/2" (6 Ft.) 95-1/2" (8 Ft.)
- C) (_____) End Brackets
- D) (_____) Center Seat Bracket(s) -6 Ft. and 8 Ft. Bench only
- E) (_____) 3" x 4" nom. Regular Recycled Plastic Timbers:
 - nom. 6 Ft. long nom. 8 Ft. long
- F) (_____) 3" x 4" nom. Recycled Plastic Timbers with Bullnose Profile:
 - nom. 6 Ft. long nom. 8 Ft. long
- (_____) 1/2" x 2-1/2" Stainless Steel, Flat Head Socket Cap Screws
- (_____) 1/2" Stainless Steel, Nylon Insert, Lock Nuts
- (_____) 1/2" I.D. x 1-1/4" O.D. Stainless Steel, Flat Washers
- (_____) 3/8" x 1-1/2" Stainless Steel Lag Screws
- (1) 5/16" Allen Wrench

ASSEMBLY INSTRUCTIONS for B90 OAK KNOLL SERIES BENCHES:

1. Lay down sheets of cardboard (a cloth appliance wrap would be even better) on a level surface to protect the finish of the Frames. Stand up (1) End Frame (A) and decide which side will be to the inside of the Bench. Assembly is best accomplished with 2 persons.
Bring one end of the Horizontal Support Tube (B) to the inside of the Frame (A) and match up the Mounting Hole in the end of the Tube with the lower Mounting Hole in the End Frame at the center of the arch connecting the Frame Legs (see Fig. 1, Page 2). Insert (1) 1/2" x 2-1/2" Stainless Steel, Flat Head Socket Cap Screw through the Mounting Hole of the Frame from the outside of the Frame and screw into the threaded Hole in the end of the Support Tube with the included 5/16" Allen Wrench.
Do Not completely tighten the Screw but keep it slightly loose until the Seat Timbers are attached.
2. Stand up the 2nd End Frame (A), decide which side will be to the inside of the Bench, and position it at the other end of the Horizontal Support Tube (B) (see Fig. 1, Page 2). Connect the Frame to the Support Tube as in Step 1.
3. Take (1) of the End Brackets (C) and match up the (2) Mounting Holes on the Mounting Area of the Bracket with the (2) upper Mounting Holes in the circular details on the inside of the Frame (A) (see Fig. 1, Page 2). Insert (2) 1/2" x 2-1/2" Flat Head Socket Cap Screws through the Mounting Holes of the Frame from the outside of the Frame and through the Holes in the End Bracket. Attach (2) 1/2" I.D. x 1-1/4" O.D. Stainless Steel Flat Washers and (2) 1/2" Stainless Steel, Nylon Insert, Lock Nuts on the ends of the (2) Screws on the inside of the End Bracket, under the Seat Mounting Area and completely tighten. Use the included 5/16" Allen Wrench on the Flat Head Socket Cap Screws and a 3/4" Ratchet Wrench on the Lock Nuts to install the fasteners.
4. Repeat Step 3 with the other End Bracket (C) on the inside of the other End Frame (A).
5. Take the Center Seat Bracket (D) and place the half cylinder at the bottom of it on top of the Horizontal Support

continued...

...continued

Tube (B) at the exact middle of its length (see Fig. 2).

Caution: Place the half cylinder carefully and **Do Not slide it** along the Support Tube to avoid scratching the painted surface.

Note: The 4 Ft. Bench does not have a Center Seat Bracket (D).

While (1) person holds the Center Seat Bracket (D) in place, have the 2nd person position (1) of the 3" x 4" Recycled Plastic Timbers with the Bullnose Profile (F) at one end of the Center Bracket and End Brackets (C) with the Pilot Holes for the Lag Screws facing down (see Fig. 2). Face the Bullnose side to the outside of the Bench.

Match up the Pilot Holes in the Timber (F) with the Holes in the End Brackets (C) and Center Seat Bracket (D), install (3) 3/8" x 1-1/2" Stainless Steel, Lag Screws up through the Holes in the Brackets and start the Lag Screws in the Pilot Holes (see Fig. 2). Use a 9/16" Ratchet Wrench to install the Screws.

DO NOT completely tighten fasteners until the entire Bench has been assembled and squared up.

6. Install the other 3" x 4" Recycled Plastic Timber with the Bullnose Profile (F) at the other ends of the Brackets (C & D) with the Bullnose edge positioned to the outside on that side of the Bench (see Fig. 2). Fasten in place as in Step 5.

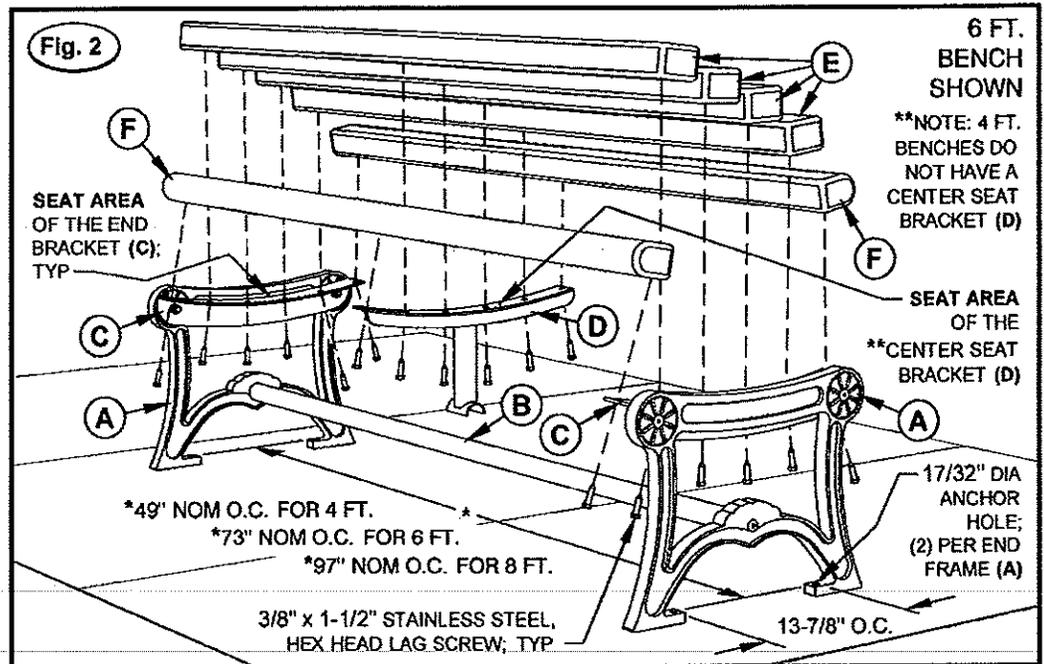
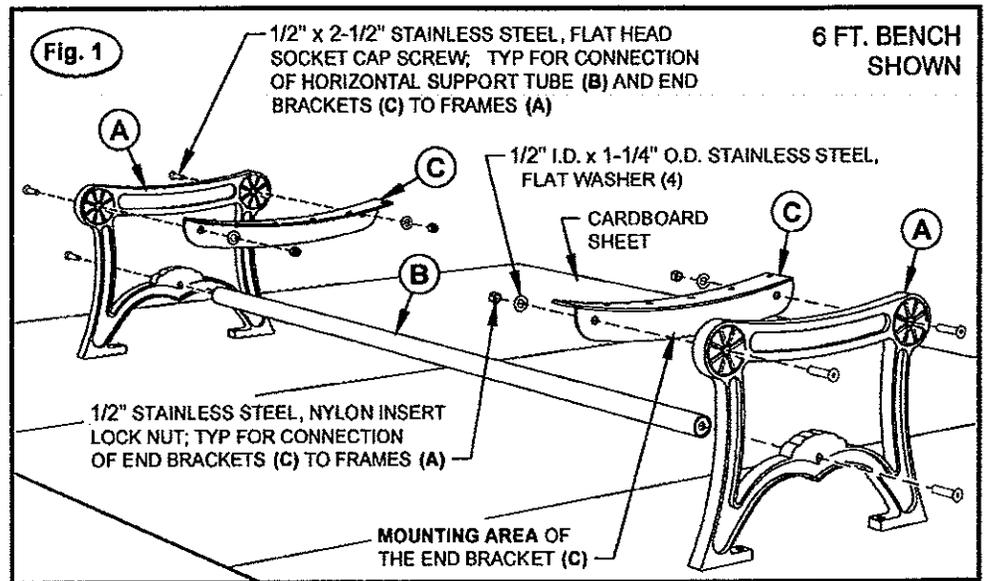
7. Square up the End Frames (A) to each other. Position the (4) Regular Recycled Plastic Timbers (E) to fill in the rest of the Seating Area (see Fig. 2). Match up the Pilot Holes in the Timbers with the Mounting Holes in the Seat Area of the Brackets (C & D) and fasten in place with 3/8" x 1-1/2" Stainless Steel, Lag Screws. Finish tightening all fasteners.

DO NOT over tighten Lag Bolts on Recycled Plastic connections ...this may cause the Bolt to strip out of the Plastic.

ANCHORING of B90 BENCHES:

Note: Concrete Anchors are not included. Our Optional **Model ANC4-4 Anchor Set** which includes (4) 1/2" dia. x 3-3/4" Concrete Wedge Anchors is available for anchoring the Bench. Instructions for their installation are included with the Anchor Set. If using concrete anchors from another source, use anchors of a similar size and use the instructions included by the manufacturer to install the anchors.

1. Refer to Fig. 2 for the location of the 17/32" Dia. Anchor Holes in the Frame Feet of the End Frames (A). (4) Anchors are required: (2) per Frame.
2. Place the Bench in position on the concrete and mark the center locations of the Anchor Holes. Fig. 2 shows the nominal dimensions between Anchor Holes, but it is still best to place the Bench first and mark the actual locations of the Anchor Holes.
3. Move the Bench to the side and drill anchor holes in the concrete using the instructions included with the Concrete Anchors.
4. Move the Bench back into position and install the Concrete Anchors.



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02-Tri-299-36.9/53.5
Project ID 0200020163

MATERIALS INFORMATION

Preformed Thermoplastic Pavement Marking Material from Ennis-Flint

Interconnected, Surface-Applied Preformed Thermoplastic Crosswalks and Traffic Calming Surfaces for Asphalt and Concrete

TrafficPatterns® provides a cost-effective, traditional look and alternative to the use of brick and stone pavers because the material is surface applied and virtually maintenance free. The pattern and color combinations of the interconnected sheets allow designers the flexibility to create the ideal crosswalk or traffic calming pattern that complements the overall streetscape design.

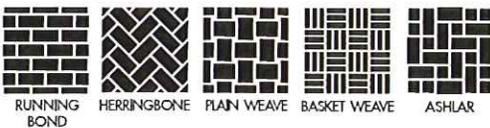
PERFORMANCE-BASED FEATURES AND BENEFITS

- Engineered as heavy-duty intersection grade pavement marking material with enhanced durability
- 125-mil; interconnected sheets of material
- High skid/slip resistant for safety. As material wears, new anti-skid elements are exposed.
- Can be applied on newly-stamped asphalt as soon as the road surface cools and sets
- Does not alter substrate
- Does not require stamping templates or grids
- Open to traffic minutes after application
- ADA compliant - Pedestrian and wheelchair friendly surface
- Eliminates the maintenance and safety concerns of loose pavers
- All preformed thermoplastic materials are made at Ennis-Flint's manufacturing facility which is ISO 9001:2008 certified for design, development and manufacturing of preformed thermoplastic. Quality, value and long-term performance are built into the marking. Anti-skid elements are added at time of manufacturing for optimized application at the jobsite.

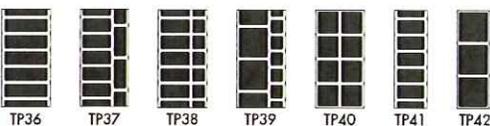
TrafficPatterns® does not require expensive capital equipment, customized tools, templates or grids for application. The 2'x2' sheets of interconnected material are easily lifted and positioned onto an asphalt or concrete surface. Border segments can be added for design variability. Application is simple with a large infrared heater or a propane heat torch.



STANDARD PATTERNS (2'x2' Sheets)



STANDARD BORDERS



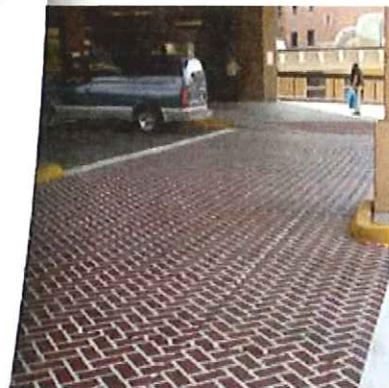
STANDARD COLORS



PREMIUM COLORS



New Patterns/Borders and Colors in 2'x2' Format



TrafficScapes™

Surface Systems for Enhanced Safety

CROSSWALKS • MEDIANS • ISLANDS • ROUNDABOUTS • ENTRYWAYS • LOGOS

TrafficScapes™ is a portfolio of preformed thermoplastic pavement marking materials engineered for durability, safety, and aesthetics for the streetscape and traffic calming market designed to:

- Improve traffic safety especially at intersections and multi-use paths
- Enhance visibility for pedestrians, motorists, and cyclists
- Provide design elements that complement a Complete Streets community
- Channel pedestrians across busy commercial parking areas
- Promote and/or revitalize community image
- Attract new business development in livable communities
- Create low-cost median or island effect without the use of raised curbs

Each product offers its own unique application and performance approach to streetscape projects where shared roadway safety and aesthetic appeal need to work in conjunction.

 DuraTherm by Ennis-Flint	 TrafficPatternsXD by Ennis-Flint	 TrafficPatterns by Ennis-Flint	 TrafficPatternsLT by Ennis-Flint	 DecoMark by Ennis-Flint
INLAID	IMPRESSED	INTERCONNECTED	OVERLAY	SURFACE SIGNS
				
				

When used on public roadways and private properties open to public travel, decorative crosswalks require proper demarcation with white linear boundaries according to the Manual on Uniform Traffic Control Devices (MUTCD).



Ennis-Flint • 115 Todd Ct. Thomasville, NC • 336.475.6600
trafficscapes@flintrading.com • www.ennisflint.com

