

**ADDENDUM #1- Issued 9/3/14**

CITY OF TORRANCE  
3031 Torrance Blvd.  
Torrance, CA 90503

B2014-37

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**Bid for McMaster Park Building and Park Improvements**

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ADDENDUM # 1

THE FOLLOWING CHANGES ARE HEREBY INCORPORATED INTO AND MADE A MANDATORY PART OF SUBJECT BID:

CORRECTION: The bid opening is Wednesday, September 10<sup>th</sup>, 2014 by 3:00 PM in the City Clerk's office.

CORRECTION: In the bid documents, on page 10-References, "bidder must have completed nine (9) full size soccer or football fields with the last three (3) years" is incorrect. Please refer to the "Notice Inviting Bids" on page 4 of the "project manual" for bidder's experience.

CLARIFICATION: Where owner is listed for coordinating and paying for special inspections the responsibility will be shifted to the contractor. The contractor will need to coordinate and pay for all inspections and testing and provide reports and/or results as deemed necessary by the City to ensure the work is in conformance with the contract documents. Please refer to plans and specifications for specific quality control requirements.

ATTACHED: Revision 1- Electrical plans

ATTACHED: Bulletins L-1, L-2 and L-3

ATTACHED: Flagpole Detail

**Below are questions raised during the bidding period. Responses are in bold.**

1. Sheet L-100 calls-out detail I/L-201 for stabilized DG paving and curb at the North side of the Early Childhood Education Center. Sheet L-400 shows Sahara Bermuda grass at this location. Please clarify.

**Response: The intent is to have turf with a concrete curb.**

1a. Sheet L-105 also calls-out detail I/L-201 for stabilized DG paving and curb. Is there any DG on sheet L-105 or only a 6" wide curb?

**Response: The intent is to have turf with a concrete curb. No. DG at the reference**

2. Sheet L-105 calls-out detail N/L-201 for a 12" wide concrete band. Does the chain-link fence sit atop this concrete band? Are the limits of the concrete band the same as the chain-link fence?

**Response: See Bulletin L-3**

3. Sheet L-400 calls-out plant type "HV" and "CH". Sheet L-402 calls-out "GS". Sheet L-403 calls-out "DB". Please clarify.

**Response: See vine schedule on same sheets: HV = hardenbergia CH = calliandra GS = gelsemium**

4. Detail C/L-204 shows grass at the softball field in only one area just outside 1st, 2nd, and 3rd base. Is there groundcover in the other areas or just dirt?

**Response: Detail C is a layout reference only. There will be turf in the normal areas (infield and outfield) and brick dust in the normal areas (running track, pitcher's mound, batter's box, etc.) The radius area on that detail is part of the running track and gets brick dust.**

5. Note 24/C-2 says to "grind" and replace sidewalk. Is the intent to demo the entire sidewalk?

**Response: The entire sidewalk should be removed and replaced in the area shown.**

6. Note 8/Lighting sheet 3 says "Existing basketball court to remain", yet points to a light. Please clarify.

**Response: Lights are to remain**

6a. Note 8/Lighting sheet 3 says "Existing basketball court to remain", yet note 18/C-6 says "Existing basketball court to be removed". Please clarify.

**Response: The court is being demolished and re-made in the position shown on the plans.**

7. Sheet L-100 calls-out detail B/L-202 for the gate at the South side of the Early Childhood Education Center courtyard. Does the same detail apply for the gate at the North side of the courtyard?

**Response: Correct.**

8. Notes 4 & 5/A2.3 reference sheets TL-3 & TL-4 regarding the metal awnings and canopy. Please clarify and provide a spec.

**Metal canopy per TL FAB and will be prepared by TL FAB contracted through the successful bidder.**

9. Note FP/L-100 provides a spec for a new flagpole. Sheet A2.1 says the flagpole is to be relocated. Please clarify.

**Response: Provide and install new flagpole per spec. (see attached flagpole detail).**

10. Sheet A2.1 shows a fire extinguisher and cabinet at the Senior Community Center 100 and at Multi-Purpose Room 111. Please provide a spec.

**Provide JL Ambassador 8113F10 Surface mounted 5-lb Fire extinguisher cabinet.**

**Surface Mounted Steel Fire Extinguisher Cabinet, Holds 5 lb. Fire Extinguisher, Full Glass Door Glazing**

10a. Note 1/A2.4 is for a fire extinguisher cabinet at the Recreation Center. Please clarify where this is located.

**Locate 1 in Rec Center Room 109 - North wall**

**locate 1 in Child Care Center Room 100 - North wall**

1. Please provide the models for the Dumar BBQ's

**a. See attached Bulletin L-2**

2. On page C-2, note 14 indicates 10" PVC SDR-35 but if you look at everything that relates to noted 14 there is an approximately 875 linear feet, is this correct?

**a. Our Civil Engineer measures 690' of 10" PVC and 140' of 4" PVC.**

3. On page C-2, note 11 indicates a 24" brooks catch basin to have a filter but the 36" catch basin per note 16 does not have a filter. Is this correct?

**a. Yes, the 24x24 captures flow from the parking lot and must be treated. The 36x36 is for the grass fields.**

4. Sheet L-202/b calls out to see the structural engineer's details for the footing for the Courtyard TS Gate. After looking through the structural sheets, we haven't been able to identify a detail for the footing. Please provide detail.

**a. See attached Bulletin L-1**

5. Please provide spec for chain link fencing.

**a. See attached Bulletin L-3**

6. E-1.0 Details 1 & 2 There are 2 single line diagrams showing 2 meters. Normally Edison will only allow 1 meter per address. Has this been addressed with Edison? Is there a utility drawing, and where is the point of connection? A 100 amp panel is normally 3.5" deep. A 3" conduit complete with fittings and ground bushing will be next to impossible to get into a panel that depth. Can we decrease the conduit size? (A high AIC rating might make it deeper)

**Chad Minton of SCE was contacted during the design but has since been reassigned. There are no utility drawings. Re-use existing conduit and meter panel. Since the service will not be upgraded the feed will be the same. Provide a new main after the existing meter and use the same AIC rating as existing but no less than 10KAIC.**

What is the AIC rating for the new meter panel in the Recreation center? **10KAIC.**

Was it intended to feed (2) 100 amp sub panels from (1) 100 amp main panel? **Panel B is subfed from Panel A and Panel A is fed from the service meter/main.**

When changing out the existing meter panel in the recreation center, how long can the power be off? Does the outage need to happen during off hours? (At night and/or on the weekend) **Assume outage during normal hours. Propose a schedule for the City's approval. Assume minimal down time.**

7. E-1.0 There is a fire alarm symbol list and the specs also refer to a fire alarm system. There are no fire alarm devices shown on the plans. Will there be any additions or modifications to an existing fire alarm system as part of the scope for this project? **No fire alarm work necessary as part of this contract.**

8. Sheet E-1.2 Community Center Power Plan There is an existing 1.25" conduit to be rerouted to new panel "B". Where does it go now? **The existing 1.25" conduit is currently fed from the main service panel which is located on east wall with outside access labeled "(E) MAIN SWITCHBOARD."**

9. Lighting Plan #3 Note 10 Calls for new sports field lights to be controlled via the Musco Control Cabinet. Is the Musco Control Cabinet in the same closet referred to by note 1 on Lighting Plan #1 that depicts the approximate location of Electrical/Lighting Panel A? Is existing Panel "C" also in that same closet?  
**ANSWER: No. The Musco cabinet is in the maintenance shed next to the field.**

There are (2) sheets labeled Lighting Plan #1. The sheet referred to in these questions is the second of those (2).  
**ANSWER: The first sheet should have been labeled "cover sheet."**

10. C-2 Note 25 Calls for the existing street light utility box to be relocated. What size conduit and conductors are inside of it? May we assume that relocating this box anywhere out of the driveway will be acceptable?  
**ANSWER: Yes. Please contact the South Bay planner for Edison: Angel Mejia (310) 783-9339 to coordinate this effort. In some instances the utility company will do the field work, and in others they might ask for revised dry utility plan from the contractor.**

Note 26 Calls for the existing SBC utility box to be relocated. What size conduit and conductors are inside of it? May we assume that relocating this box anywhere out of the driveway will be acceptable? Is the utility company prepared to re pull their cable and make all of the appropriate terminations?

**ANSWER: According to AT&T: We have a four inch conduit going east and west out of this 17X30 splice box and a two inch conduit serving one of the buildings on the property. Contact is Troy Stanard of ATT – LA South Engineering 310/293-2261 He provided three different options:**

- 1) **AT&T constructs a splice box several feet away out of the path of the driveway and that will include placing new conduit, cables, and re-splice three cables;**
- 2) **AT&T replaces the splice box with a small manhole with a street traffic rated round lid;**
- 3) **AT&T replaces the splice box, cables and terminal with a small section of conduit and one cable and then relocates the three working lines to the main terminal on the property at 3612 Artesia Bl. This would be least expensive approach, but would require the park to obtain all of their phone lines from the main terminal on the property. (City would need to approve this option)**

11. M-2.2 New Exhaust fan EF-1 is not shown on the electrical drawings. Where is it to be fed from? Was it intended to be controlled by the light switch referred to in the exhaust fan schedule on M-1.0? If so, where should that switch be located since one fan serves both the men's and women's restrooms? **Feed exhaust fan EF-1 from the lighting circuit from the respective men's and women's restrooms via the switched circuit.**

12. M-1.0 General mechanical note 29;

There appears to be duct work missing from the mechanical plans to cross reference with the architectural plans.

There are no circuits listed in the panel schedules to feed these dampers. Where should they be fed from? May we assume that (1) 120 volt, 20 amp circuit, with a lock on device on the appropriate breaker in each building will suffice? **The dampers are not electrically controlled. According to the Mechanical Engineer there are no fire rated walls.**

13. Is Schedule 40 PVC acceptable for all underground conduit? **Yes.**

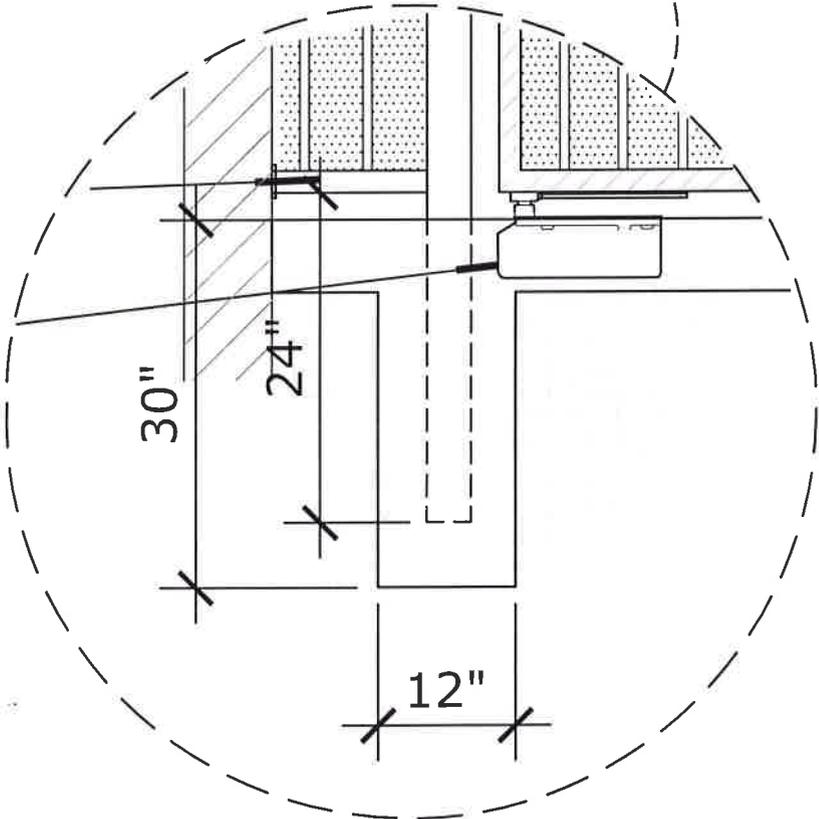
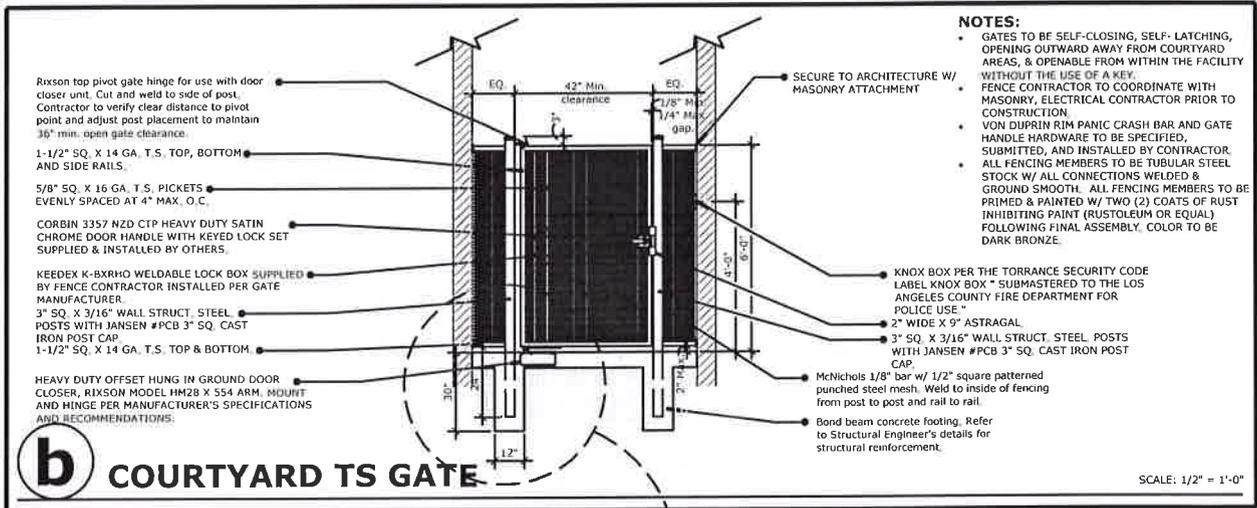
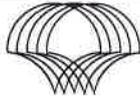
**Please return this addendum with your bid proposal.**

I hereby acknowledge receipt of this addendum.

\_\_\_\_\_  
Name of Company

\_\_\_\_\_  
Address

\_\_\_\_\_  
City      State      Zip Code



# McMaster Park

RFI

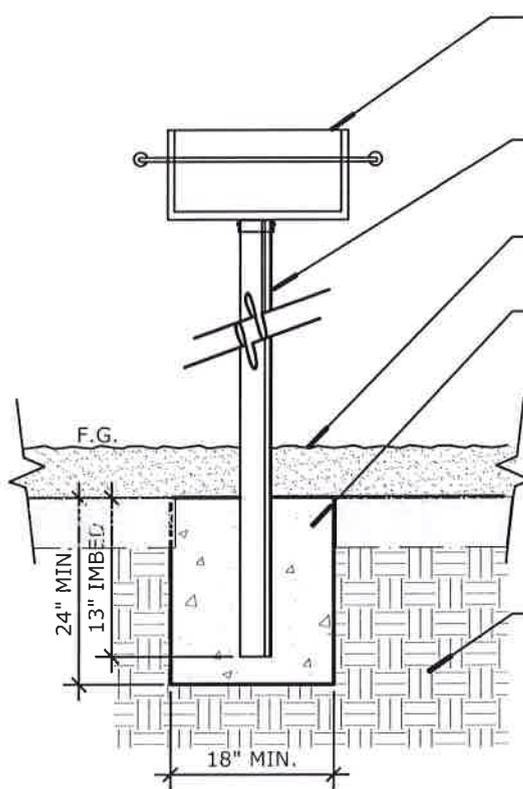
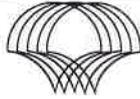
Description: See dimensions for concrete footing provided hereon

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Bulletin No.

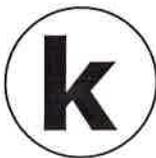


Date: 08/26/14



- METAL PEDESTAL BARBEQUE - REFER TO CONSTRUCTION INFO. PLANS FOR MODEL, MANUFACTURER, AND COLOR INFO.
- ROUND STEEL POST TO RECEIVE ONE COAT OF PRIMER, AND TWO COATS OF NON-TOXIC, RUST RESISTANT PAINT.
- DECOMPOSED GRANITE. SEE DETAIL.
- CONCRETE FOOTING - SIZE AND REINFORCEMENT PER MANUFACTURER'S RECOMMENDATIONS
- PRESATURATE AND COMPACT SUBGRADE PER GEOTECH. SOILS ENG.'S RECOMMENDATIONS.

NOTE: BARBEQUE TO BE ORDERED BY CONTRACTOR. CONTRACTOR TO ASSEMBLE AND SECURE BARBEQUE TO CONCRETE PER MANUFACTURER'S RECOMMENDATIONS. CONTRACTOR SHALL VERIFY BOLT LOCATIONS DIMENSIONS WITH ACTUAL BARBEQUE ON-SITE PRIOR TO INSTALLATION.



## BARBECUE ON D.G.

BBQIndivPed(12).nwg

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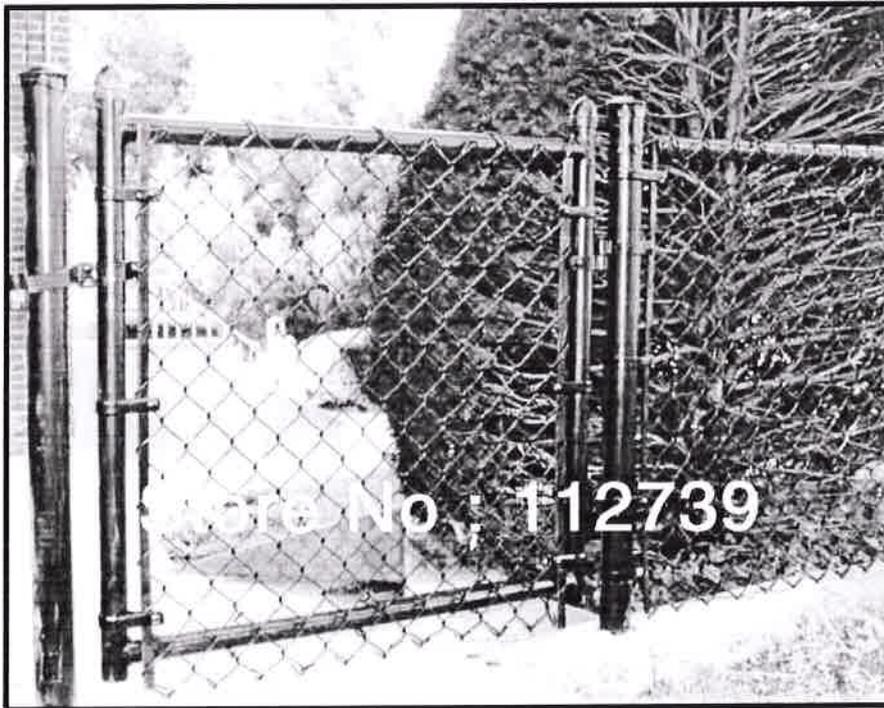
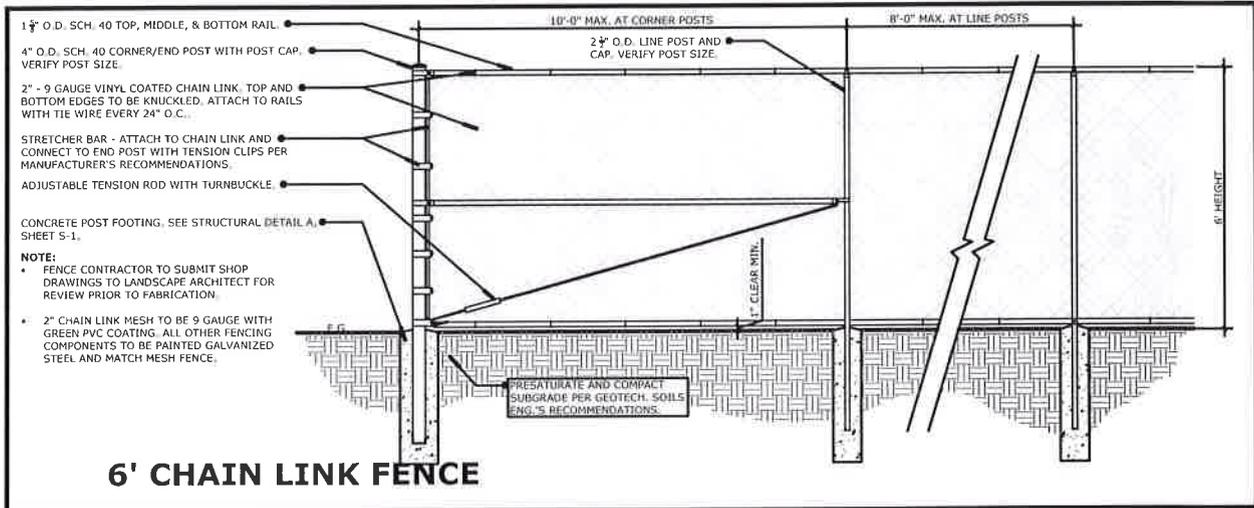
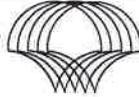
Description: Provide Dumor spec for BBQ: Grill 21-00

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Bulletin No.

L-2

Date: 08/26/14



**42" CHAIN LINK FENCE AND GATE**

**McMaster Park**  
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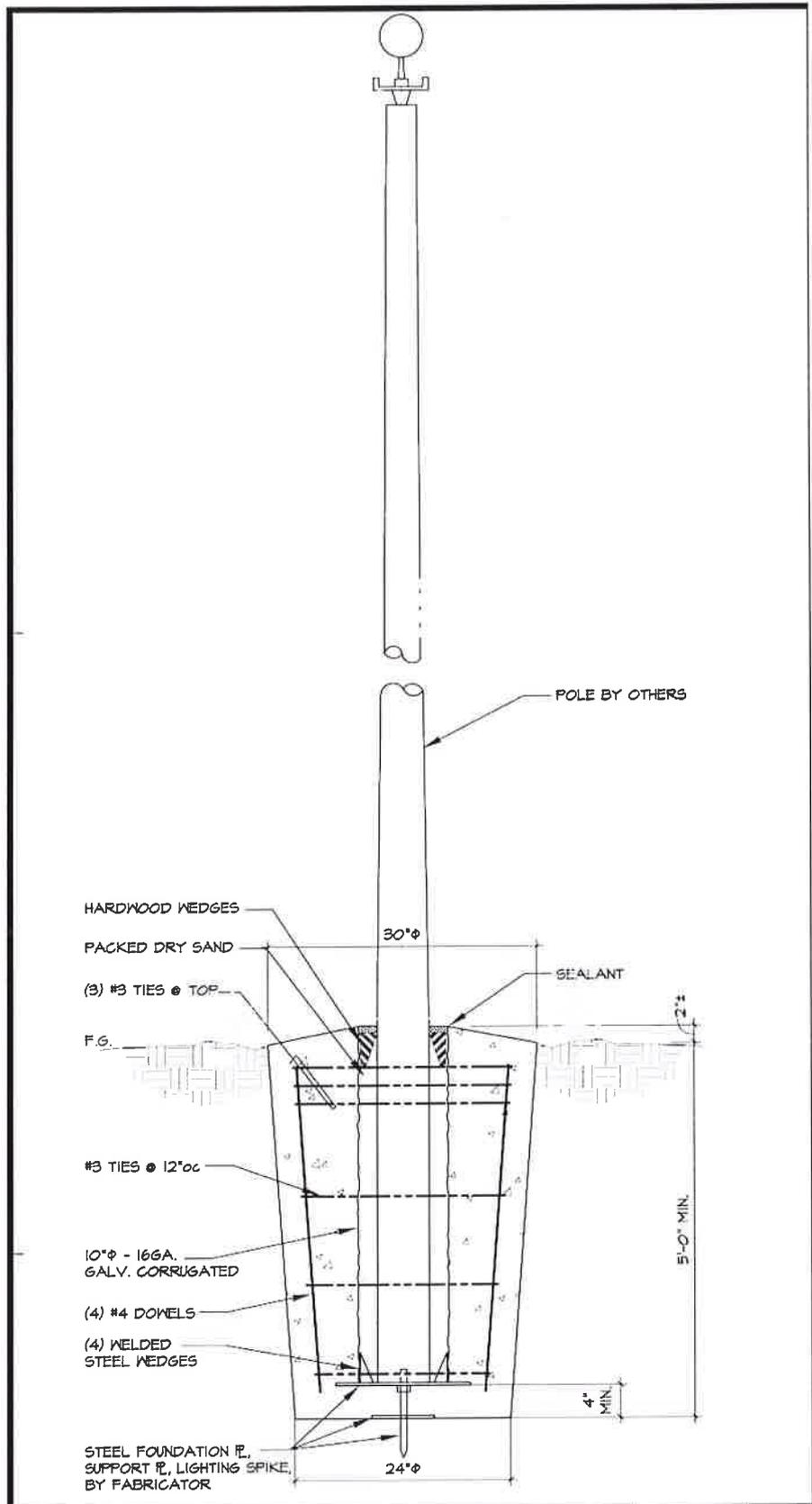
Description: Provide spec for chain link fencing; Industry standard fencing as shown above. PVC coated, color: Green. All other components to be painted to match PVC coating.

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**FLAG POLE DETAIL**

1" = 1'-0"