

REQUEST FOR INFORMATION FORM
PERRIS VALLEY – BIG LEAGUE DREAMS

BIDDING QUESTIONS TO:

M.I.G., Inc.
801 N. Harbor Blvd. Fullerton, CA 92831
Attention: Robert Echavarria – Project Manager
FAX: (714) 871-1188

DATE SUBMITTED: March/30/2010

CONTRACTOR: Adame Landscape

CONTACT PERSON: Ivan F. Velazquez

ADDRESS: 41863 Juniper St. Murrieta, CA

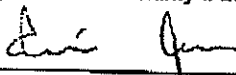
TELEPHONE NUMBER: See Below

FACSIMILE NUMBER: See Below

Specification Section: Paragraph: See Below Drawing Reference: Irrigation plans Detail:

- Request:
- No irrigation detail or size for master valve is provided on plans. Please clarify!
 - No detail for drip valves is provided on plans. Are we to assume the assembly will be the same as a turf valve?
 - No detail is shown on plans for the potable POC. Should we assume there is a 2" brass backflow in stainless steel enclosure to be included in our price?
 - The reclaimed water POC shows a Pressure Regulator right after the booster pump, however, the booster pump detail on LI-2.5 does not show it. Please clarify which one takes precedence.
 - The pull box detail shows conduit for the wiring. Are we to assume that all the wiring for the remote control valves is in a conduit?
 - Plans indicate 2-3" pressure piping to be CL 315 solvent weld & specifications 02810 section "m" indicates ductile iron joint restraints and fittings for all O-ring type pipe. However, sheet LI-2.2, detail G, indicates restraints for 2-3" pipe. If 2-3" piping is solvent weld CL 315, can we assume that per specification 02810 section "m" takes predominance and restraints will only be required for ring type pipe, which is only specified for 4" and larger.
 - As per LI-1.7 we are to provide a 4" water meter but no detail was provided. Usually, a large concrete vault is required. Please clarify if this is existing!

Signed by:



Response:

Refer to RFI #57

[] Attachments

Response From: Robert Echavarria - M.I.G.

Signed by: _____

Date: 04-05-10

NOTE. All questions must be received in writing on the form provided no later than 5:00 p.m., ten (10) working days prior to bid opening. This will allow time to respond to the question and/or to issue an addendum to all contractors addressing the question. Questions received after the due date will not be acknowledged. Please submit one question/request per form, multiple questions may not be answered unless pertaining to same RFI. Written requests via facsimile are encouraged to expedite process. No RFI's via email will be accepted.

RFI # 57
Official use only

REQUEST FOR INFORMATION FORM
PERRIS VALLEY - BIG LEAGUE DREAMS

BIDDING QUESTIONS TO:

M.I.G., Inc.
801 N. Harbor Blvd. Fullerton, CA 92831
Attention: Robert Echavarria - Project Manager
FAX: (714) 871-1188

DATE SUBMITTED: 3/30

CONTRACTOR: Soltek Pacific
CONTACT PERSON: Emiliano Springer
ADDRESS: 2424 Congress St. - 512 92110
TELEPHONE NUMBER: 619 296 6247
FACSIMILE NUMBER: 619 296 4314

Specification Section:	Paragraph:	Drawing Reference:	Detail:
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Request:

Please see attached.

Signed by:

Response:

See attached responses and sketches

[] Attachments

Response From: Robert Echavarria - M.I.G.

Signed by: _____

Date: 04-05-10

NOTE: All questions must be received in writing on the form provided no later than 5:00 p.m., ten (10) working days prior to bid opening. This will allow time to respond to the question and/or to issue an addendum to all contractors addressing the question. Questions received after the due date will not be acknowledged. Please submit one question/request per form, multiple questions may not be answered unless pertaining to same RFI. Written requests via facsimile are encouraged to expedite process. No RFI's via email will be accepted.

The following is a request for information in regards the project referenced above.

- On the Irrigation legend there is a symbol shown for controller wire conduit. Is this for existing or proposed?
- On sheet LI-1.4 there are four (4) square planters that show laterals lines with sleeves but no irrigation is shown. Please clarify!
- On sheet LI-1.4 there are four (4) L-shape planters that have irrigation showing, however, there is no hatch pattern determining the planting material for these areas. Are we to assume that these planters will be sodded as per the irrigation shown?
- On sheet LI-1.5 there are two (2) planters that are being irrigated w/ turf heads. However, the same lines are connected to the same system that will irrigate the vegated hydroseed areas with different moisture requirements. Please confirm that this is correct!
- On sheet LI-1.5 there are also areas shown irrigation but no planting. Please clarify!
- On Irrigation plans controller CC is not shown on plans. Please clarify!
- On LI-1.6 there is planting material showing on the east linear planter along the limits of the project. However, there is no other irrigation but groupings of bubblers that will not provide good coverage. Are we to assume this area gets drip irrigation as seen in others areas throughout the project with bubblers and drip irrigation?
- No irrigation detail or size for master valve is provided on plans. Please clarify!
- No detail for drip valves is provided on plans. Are we to assume the assembly will be the same as a turf valve?
- No detail is shown on plans for the potable POC. Should we assume there is a 2" brass backflow in stainless steel enclosure to be included in our price?
- The reclaimed water POC shows a Pressure Regulator right after the booster pump, however, the booster pump detail on LI-2.5 does not show it. Please clarify which one takes precedence.
- The pull box detail shows conduit for the wiring. Are we to assume that all the wiring for the remote control valves is in a conduit?
- Plans indicate 2-3" pressure piping to be CL 315 solvent weld & specifications 02810 section "m" indicates ductile iron joint restraints and fittings for all O-ring type pipe. However, sheet LI-2.2, detail G, indicates restraints for 2-3" pipe. If 2-3" piping is solvent weld CL 315, can we assume that per specification 02810 section "m" takes predominance and restraints will only be required for ring type pipe, which is only specified for 4" and larger.
- As per plans we are to provide a 4" water meter but no detail was provided. Usually, a large concrete vault is required. Please clarify if this is existing!

PROJECT NAME: _____

FILE NAME: _____

**Bill Williams Irrigation
Design Consulting**
2518 E. Roberta Dr.
Orange, Ca. 92869
Tel. (714) 309-9833
Fax (714) 997-0344

RFI Response

RFI # 57
Date: 04-01-10
Project: Perris Valley Big League Dreams
Project Number: 5208
Contact Person: Robert Echavarria
Title: Project Manager
Company: MIG
Phone Number: 1-714-871-3638
Subject:

By: Bill Williams
C.C.

Result/Action:

The following is a response to the request for information dated 03-30-10:

1. On the irrigation legend there is a symbol show for controller wire conduit. Is this for existing for proposed?
The sleeving is all new as this project does not exist. As noted in the legend, it asks the contractor to refer to the detail sheet for the size of conduit.
2. On sheet LI-1.4 there are four (4) square planter that show lateral lines with sleeves but no irrigation is shown. Please clarify.
The heads did not show up. There are to be 3 bubble heads square symbol. Please refer to attached revised irrigation sheet #RFI 62.2.
3. On sheet LI-1.4 there four (4) L-shape planters that have irrigation showing, however, there is no hatch pattern determining the planting material for these areas. Are we to assume that these planters will be sodded as per the irrigation shown?
We are assuming you are referencing the planters at the back of the dugouts. These areas will receive a groundcover planting, refer to planting plans.
4. On sheet LI-1.5 there are two (2) planters that are being irrigated w/ turf heads. However, the same lines are connected to the same

system that will irrigate the vegetated hydro seeded areas with different moisture requirements. Please confirm that this is correct.

Please refer to attached revised irrigation plan #RFI 62.1.

5. On sheet LI-1.5 there areas also areas show irrigation but no planting. Please clarify.

More specific detail is needed. Please re-submit the question as RFI 57b and specify the areas in question.

6. On irrigation plans controller CC is not shown on plans. Please clarify.

Controller CC is located on sheet LI-1.8 in the Visitor dugout for Angel stadium.

7. On LI-1.6 there is planting material showing on the east linear planter along the limits of the project. However, there is no other irrigation but groupings of bubblers that will not provide good coverage. Are we to assume this area gets drip irrigation as seen in other areas throughout the project with bubbler and drip irrigation.

The areas that have both drip and bubbler systems have tree in them as well. This planter does not have any trees. This planter is on the outside of the project and is subject to more vandalism. It is for this reason I chose to put bubble heads on pop-ups because they are more durable.

8. No irrigation detail or size for master valve provided on plans. Please clarify.

See sheet LI-2.5 on the discharge side of the pump station for the master valve. See the irrigation legend under "Equipment Legend" first item talks about a Watts #C813-NC-Classic master valve.

9. No detail for drip valves is provided on plans. Are we to assume the assembly will be the same as a turf valve?

The answer is NO. The symbol is a circle with cross lines in it. This represents a Netafim remote control valve with filtration and pressure regulator. As for the detail it was left off but the valve is to be installed in the same manor as the Rainbird remote control valves.

10. No detail is show on plans for the potable POC. Should we assume is a 2" Brass backflow in a stainless steel enclosure to be included in our price.

There isn't any potable water irrigation system on this project.

11. The reclaimed water POC show a Pressure Regulator right after the booster pump, however, the booster pump detail on LI-2.5 does not show it. Please clarify which one takes precedence.

The master valve as indicated on sheet LI-1.8 at the pump location and the master valve indicated on the detail sheet LI-2.5 are one and the same. The model number is correct and it indicated solenoid valve with no pressure regulation. The description of the master valve is not correct and it is not a pressure regulating valve.

12. The pull box detail shows conduit for the wiring. Are we to assume that all the wiring for the remote control valves is in a conduit?

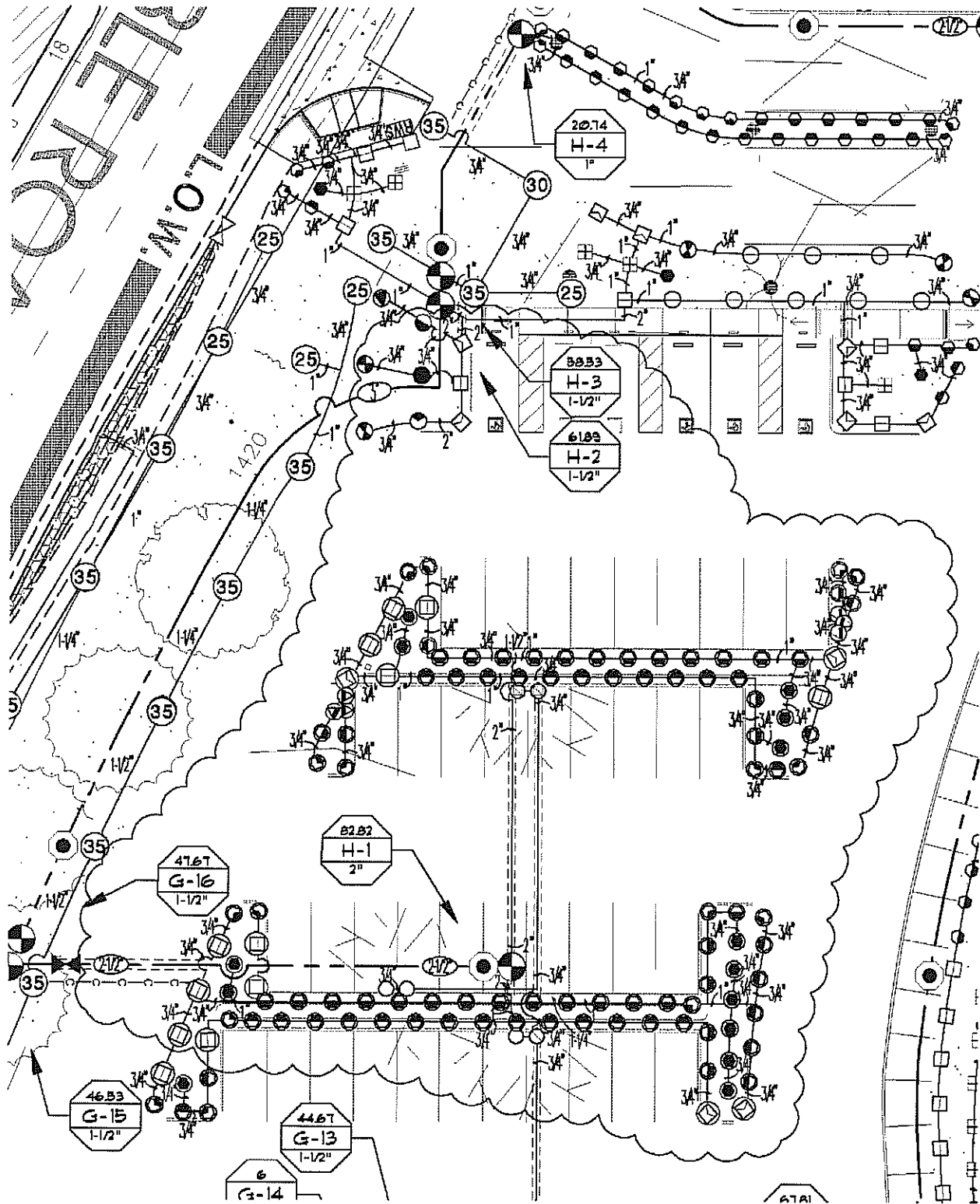
Pull boxes are for long wire runs of where the wire is installed in conduit and the run is greater than 250 ft. or more than 4 turns of the conduit. The control wires, when installed in planting areas, are not required to be installed in conduit. The control wires crossing hardscape are required to be installed in conduit.

13. Plans indicate 2"-3" pressure piping to be cl 315 solvent weld and specifications 02810 section "M" indicate ductile iron joint restraints and fitting for all O-ring type pipe. However, sheet LI-2.2 , detail "G" indicates restraints for 2-3" pipe. If 2"-3" piping is solvent weld Cl. 315, can we assume that per specification 02810 section "M" take precedence and restraints will only be required for O-ring type pipe, which is only specified for 4" and larger.

By the specifications, yes, you will only use joint restraints on the O-ring piping.

14. As per plans we are to provide a 4" water meter but no detail was provided. Usually, a large concrete vault is required. Please clarify if this is existing.

Per note on sheet LI-1.7, which reads "Civil contractor shall supply recycled water service per EMWD detail PB-15". The irrigation contractor will be responsible for purchasing the 4" recycle water meter, of manufacturer and model number, as indicated on the drawings. This will be installed after EMWD has been satisfied that the irrigation system has been installed to there specifications.



RFI #62.1

- ▲ DESCRIPTION LINE 1
- ▲ DESCRIPTION LINE 2

DATE 04-03-10

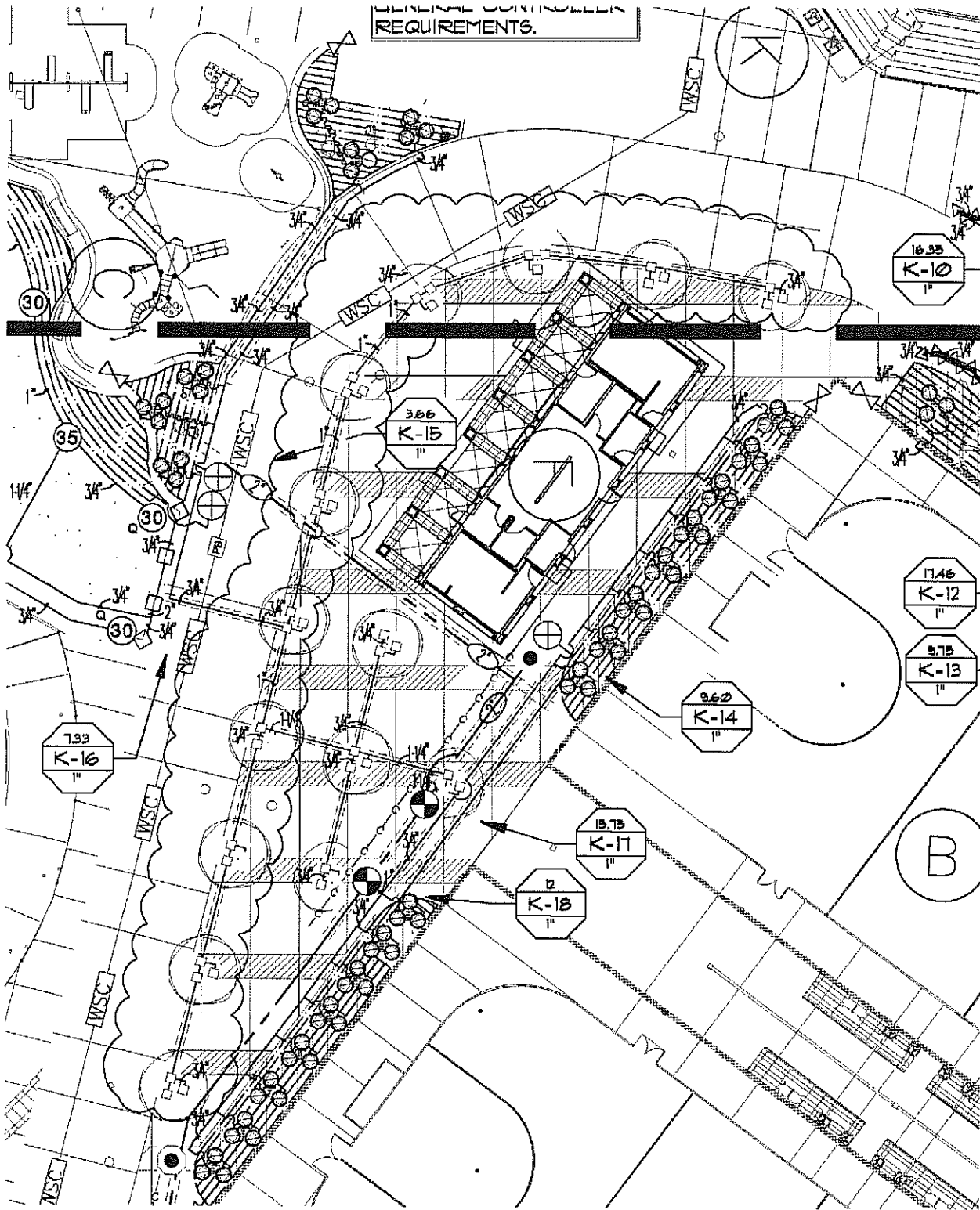
SHEET #LI-1.5

PERRIS VALLEY BIG LEAGUE DREAMS
 2155 TRUMBLE ROAD
 PERRIS, CALIFORNIA 92570



MOORE IACOFANO GOLTSMAN, INC.
 601 N. LINCOLN BLVD.
 PULLMAN, WA 99162
 TEL. 71 687-8888
 FAX 71 687-4788
 www.mig.com

GENERAL CONTRACTOR
REQUIREMENTS.



RFI #62.2

DESCRIPTION LINE 1
DESCRIPTION LINE 2

DATE 04-03-10

SHEET #LI-1.2 & LI-1.6

PERRIS VALLEY BIG LEAGUE DREAMS
2155 TRUMBLE ROAD
PERRIS, CALIFORNIA 92570



MOORE IACOFANO GOLTSMAN, INC.
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www.mig.com

RFI # 58
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REQUEST FOR INFORMATION FORM

PERRIS VALLEY - BIG LEAGUE DREAMS

BIDDING QUESTIONS TO:

M.I.G., Inc
801 N. Harbor Blvd. Fullerton, CA 92831
Attention: Robert Echavarria - Project Manager
FAX: (714) 871-1188DATE SUBMITTED: 03-30-10CONTRACTOR: Karl Scanlan Company, IncCONTACT PERSON: Chris MeyerADDRESS: 33291 Bailey Park BlvdTELEPHONE NUMBER: (951) 301-0601FACSIMILE NUMBER: (951) 301-3929

Specification Section:	Paragraph:	Drawing Reference:	Detail:
		C3.12	A-A
		C3.13	B-B

Request:

Please define the area of the 3/4" to 2 1/2" washed drain rock to be placed in "Infiltration/Retention System #1" and "Infiltration/Retention System #2".

Is the rock placed in the "Pipe Zone" only or placed in the "Limits" of the Infiltration/Retention Systems?

Signed by: Chris Meyer

Response:

The area is defined by the "cross-hatch" pattern shown on sheets C3.12 and C3.13. The extent of the drain rock is the entire limit of the pattern. It is NOT limited to the "pipe zone".

[] Attachments

Response From: Robert Echavarria - M. I. G.

Signed by: _____

Date: 04-06-10

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