

ADDENDUM CC-2

DLR Group
6225 North 24th Street, Suite 250
Phoenix, AZ 85016
(602) 381-8580

TO THE

PROJECT MANUAL AND DRAWINGS

FOR

March 5, 2010

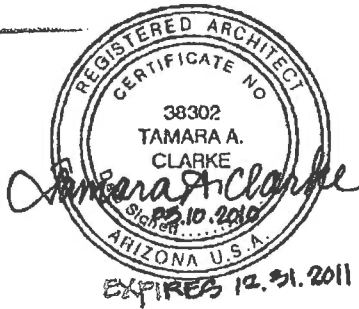
GILA COUNTY PUBLIC WORKS PROJECTS
GLOBE, ARIZONA

DLR GROUP PROJECT NOS. 30-09115-00 AND 30-09118-00

FOR

COMBINED CONTRACT

POSTED 3-15-10



I-CO!
APPROVED I
GILA COUNTY COMMI
PERMIT #: C70
DATE: 7-7-10

NOTICE TO BIDDERS: The Project Manual and Drawings to the above referenced project are hereby amended as follows:

PROJECT MANUAL

ITEM NO. 1 - VOLUME 1 - SECTION 00 - INDEX

- a. After "Section 00 1113 - Invitation for Bids - 00 1113 - 1; 2", delete the words "Offer Page - 1".
- b. At "Section 00 4100 Bid Form for Combined Contract", delete number of pages "3" and substitute number of pages "4".
- c. After "Section 00 4100 - Bid Form for Combined Contract - 00 4100 - 1; 4", add the following words "Offer Page 1"

ITEM NO. 2 - VOLUME 1 - SECTION 00 0110 - TABLE OF CONTENTS

- a. After "Section 00 1113 - Invitation for Bids, delete the words "Offer Page"
- b. After "Section 00 4100 - Bid Form for Combined Contract, add the following words "Offer Page".
- c. At Division 01 - General Requirements, Delete Section 01 2100 - Allowances entirely.

ITEM NO. 3 - VOLUME 1 - SECTION 00 1113 - INVITATION FOR BIDS

- a. Delete Offer Page entirely.
- b. At the end of the Section, Add the Sign-In Sheet for the Mandatory Walk Through per Attachment A-1 to Addendum CC-2 dated March 5, 2010.

ITEM NO. 4 - VOLUME 1 - SECTION 00 2100 - ALLOWANCES

- a. Delete this Section entirely.

ITEM NO. 5 - VOLUME 1 - SECTION 00 2113 - INSTRUCTIONS TO BIDDERS

- a. At subparagraph IB.2.3.1, delete the words "2:00 p.m. local time on Friday, March 12, 2010." and substitute the words "2:00 p.m. local time on Monday, March 15, 2010."
- b. At the end of paragraph IB.3.2, add the following:
"Typical work week shall consist of Monday through Friday, with hours of operation beginning no earlier than 6:00 a.m. and ending no later than 6:00 p.m. Work performed outside of this time or on weekends will be allowed only after receiving written approval from the County. If approved, the Contractor will be responsible for paying all costs for the County inspector to be on-site."
- c. At the end of paragraph IB.3.6, add the following:
"The Contractor may provide on-site job trailer at location as determined by the Owner. Living and/or staying on-site by workers shall not be allowed."
- d. At clause IB.4.1.3, delete first sentence entirely replace with the following:
"Fill in all blank spaces for bid prices in ink or typewritten words, and submit as required by IB4.1.6."
- e. At clause IB.4.4.2, delete subclause j entirely and renumber subsequent subclauses.

ITEM NO. 6 - VOLUME 1 - SECTION 00 4100 - BID FORM FOR COMBINED CONTRACT

- a. At the end of paragraph 4, delete the words "Final Completion: Within 350 calendar days" and replace with the words "Final Completion: Within 270 calendar days".
- b. At the end of paragraph 5, delete the words "Final Completion: \$1000.00 per calendar day" and replace with the words "Final Completion: \$300.00 per calendar day".

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BY: S

- c. After the End of Section, add Offer Page per Attachment A-2 to Addendum CC-2 dated March 5, 2010.

ITEM NO. 7 - VOLUME 1 - SECTION 00 4336 - LIST OF SUBCONTRACTORS

- a. Delete this Section entirely and replace with Section 00 4336 - List of Subcontractors per Attachment A-3 to Addendum CC-2 dated March 5, 2010.

ITEM NO. 8 - VOLUME 1 - SECTION 09 6816 - SHEET CARPETING

- a. At the end of subparagraph 2.1.A, add the following clause:
 "5. J+J Invision 'Link with TitanBac® Plus'.

ITEM NO. 9 - VOLUME 1 - SECTION 13 3419 - METAL BUILDING SYSTEMS

- a. At subparagraph 1.5A, delete the words "Thermal Resistance of Wall System : R Value of 11" and replace with "Thermal Resistance of Wall System: value of 19".
- b. At subparagraph 1.5B, delete the words "Thermal Resistance of roof System: R value of 25 between purlins plus 15 continuous" and replace with "Thermal Resistance of Roof System: R value of 11 continuous with additional blankets between purlins having a value of 19 to make total system value of 30".
- c. Delete subparagraph 2.4.B entirely and replace with the following:
 "B. Insulation: Vinyl faced glass fiber type meeting flame spread index of 25 or less as tested per ASTM E84 in thickness required to meet thermal resistance value indicated in 1.5.A and 1.5.B. above.
- d. Delete paragraph 3.4 entirely and renumber subsequent paragraphs.

COPY
COMMENT
 1
 OP

DRAWINGS

Public Works Administration Building

ITEM NO. 10 - SHEET 0.0 - INDEX OF DRAWINGS

- a. At the end of MECHANICAL/PLUMBING Sheets, add the following:
 "FS1.0 FIRE SPRINKLER DETAILS, NOTES, AND SYMBOLS
 FS2.0 FIRE SPRINKLER"

ITEM NO. 11 - SHEET A1.1 - FLOOR PLAN

- a. At MDF 124, relocate Door 124 to interior metal stud wall per Attachment A-4 to Addendum CC-2 dated March 5, 2010.

? Enclosures
 w/ old part
 3-15-10
 AWAITING
 RESPONSE
 FROM ALBERT

ITEM NO. 12 - SHEET S0.1 - STRUCTURAL NOTES

- a. Paragraph DESIGN LOADS
 - a) Subparagraph SNOW LOADS:
 - (i) Modify Importance Factor; "Is = 1.1" to read "Is = 1.0"
- b. Paragraph FOUNDATIONS:
 - a) Delete Note 1 entirely and add the following note:
 - (i) "1. TOP REINFORCING SHALL BE SPLICED AT FRAME COLUMNS AND BOTTOM REINFORCING SHALL BE SPLICED ONLY AT MIDSPAN BETWEEN SUPPORTS. SIDE BARS MAY BE SPLICED WHEREVER CONVIENIENT."

ITEM NO. 13 - SHEET S1.1 - FOUNDATION PLAN

- a. Add the following Legend Note
 - a) "7. Frames on B, C, D, E, F, G, H GRIDLINES ARE TO BE MOMENT FRAMES."
- b. Add Legend Note Bubble 7 to Gridline B, C, D, E, F, G, H
- c. West foundation at Gridline 4 between Gridline G and Gridline J
 - a) Align interior dashed footing to match the remainder of the foundation dashed line. Footing width is 2'-0" along entire Gridline 4.

ITEM NO. 14 - SHEET S3.1 - STRUCTURAL DETAILS

- a. Delete Detail 11/S3.1 and add Attachment No S-2 to Addendum CC-2 dated March 5, 2010
- b. Detail 12/S3.1
 - a) Refer to hairpin note on upper right portion of detail
 - (i) Delete second sentence entirely and add the following note.
 - (ii) "SEE DETAIL 41A/S3.1 FOR REQUIREMENTS"
- c. Delete Detail 14/S3.1 entirely;
- d. Detail 15/S3.1
 - a) Modify footing depth dimension "3'-0" MIN" to read "2'-0" MIN" ?
 - b) Add a "5" dimension indicating exterior stoop slab thickness.
- e. Detail 41A/S3.1
 - a) Lower right corner
 - (i) Delete note and associated line work referring to MIN REQUIREMENTS entirely

ITEM NO. 15 - SHEET FS1.0 - FIRE SPRINKLER DETAILS, NOTES, AND SYMBOLS

- a. Add Sheet FS1.0 per Attachment FP-1 to Addendum CC-2 dated March 5, 2010.

ITEM NO. 16 - SHEET FS2.0 - FIRE SPRINKLER

- a. Add Sheet SF2.0 per Attachment FP-2 to Addendum CC-2 dated March 5, 2010.

ITEM NO. 17 - SHEET E1.1 - LIGHTING PLAN

- a. MDF 124 : Add a SPST light switch at door location

ITEM NO. 18 - SHEET E2.1 - POWER PLAN

- a. MDF 124 : Delete the power receptacle layout shown. Add new power receptacle layout per Attachment E2 to Addendum CC2 dated March 5, 2010

ITEM NO. 19 - SHEET E4.1 - SPECIAL SYSTEMS PLAN

- a. Delete this sheet entirely. Add new Sheet E4.1 per Attachment E3 to Addendum CC2 dated March 5, 2010

Facilities and Sign Shop

ITEM NO. 20 - SHEET 0.0 - INDEX OF DRAWINGS

- a. At the end of MECHANICAL/PLUMBING Sheets, add the following:
"FS1.0 FIRE SPRINKLER DETAILS, NOTES, AND SYMBOLS
FS2.0 FIRE SPRINKLER FIRST AND SECOND LEVEL"

→ NEED STATE
F.M. APPROVAL
ITEMS 15,
16 + 19

✓ ITEM NO. 21 - SHEET S0.1 - STRUCTURAL NOTES

- a. Paragraph DESIGN LOADS
 - a) Subparagraph SNOW LOADS;
 - (i) Modify Importance Factor; "Is = 1.1" to read "Is = 1.0"
- b. Paragraph FOUNDATIONS:
 - a) Delete Note 1 entirely and add the following note:
 - (i) "1. TOP REINFORCING SHALL BE SPLICED AT FRAME COLUMNS AND BOTTOM REINFORCING SHALL BE SPLICED ONLY AT MIDSPAN BETWEEN SUPPORTS. SIDE BARS MAY BE SPLICED WHEREVER CONVENIENT."

✓ ITEM NO. 22 - SHEET S1.1 - FOUNDATION PLAN

- a. Add the following Legend Note
 - a) "9. Frames on D, F, G, H GRIDLINES ARE TO BE MOMENT FRAMES."
- b. Add Legend Note Bubble 9 to Gridline D, F, G, H
- c. Gridline C,5
 - a) Modify Spread Footing Mark E to read F

✓ ITEM NO. 23 - SHEET S3.1 - STRUCTURAL DETAILS

- a. Delete Detail 11/S3.1 and Add Attachment No S-1 to Addendum CC-2 dated March 5, 2010
- b. Detail 12/S3.1
 - a) Modify footing depth dimension "3'-0" MIN" to read "2'-0" MIN"
 - b) Refer to hairpin note on upper right portion of detail
 - (i) Delete second sentence entirely and add the following note.
 - (ii) "SEE DETAIL 41A/S3.1 FOR REQUIREMENTS"
- c. Delete Detail 14/S3.1 entirely;
- d. Detail 15/S3.1
 - a) Modify footing depth dimension "3'-0" MIN" to read "2'-0" MIN"
 - b) Add "5" dimension indicating exterior stoop slab thickness.
- e. Detail 41A/S3.1
 - a) Lower right corner
 - (i) Delete note and associated line work referring to MIN REQUIREMENTS entirely

ITEM NO. 24 - SHEET FS1.0 - FIRE SPRINKLER DETAILS, NOTES, AND SYMBOLS

- a. Add Sheet FS1.0 per Attachment FP-3 to Addendum CC-2 dated March 5, 2010.

ITEM NO. 25 - SHEET SF2.0 - FIRE SPRINKLER FIRST AND SECOND LEVEL

- a. Add Sheet SF2.0 per Attachment FP-4 to Addendum CC-2 dated March 5, 2010.

ITEM NO. 26 - SHEET E4.2 - SPECIAL SYSTEMS MAIN PLAN

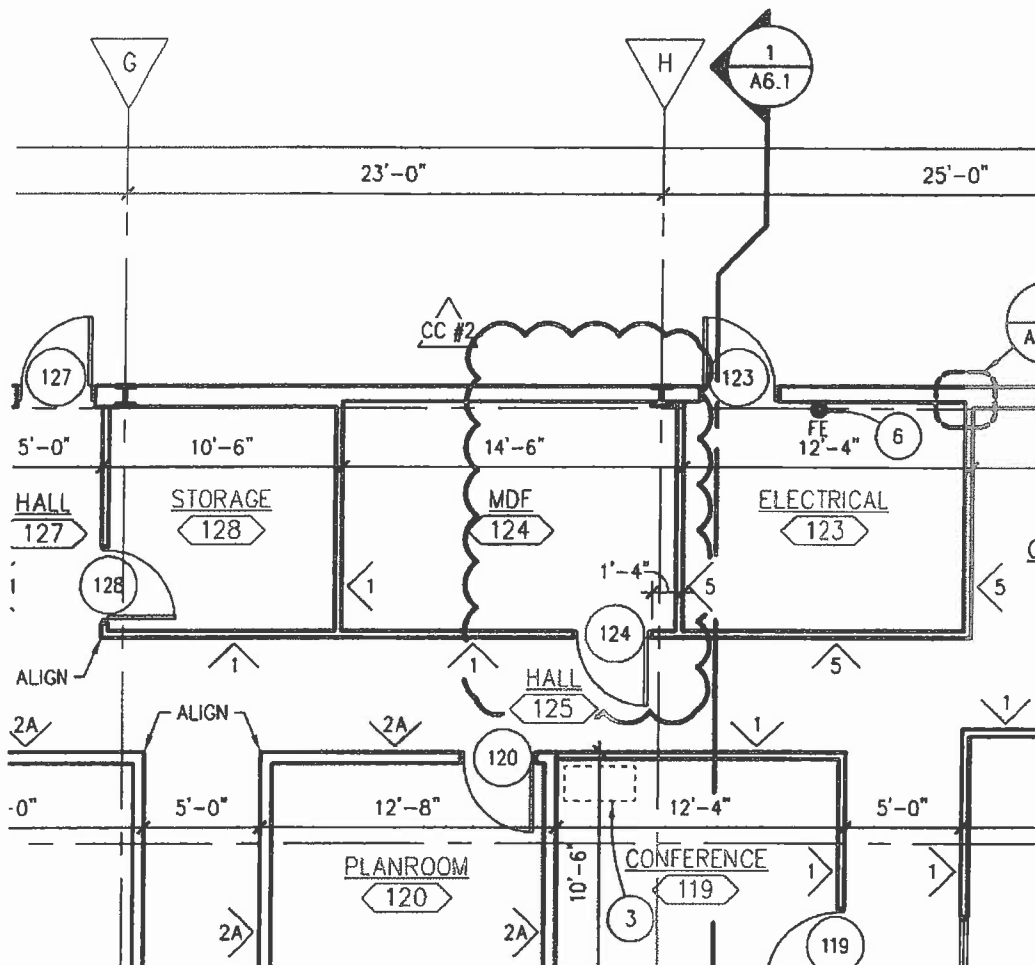
- a. Delete this sheet entirely. Add new Sheet E4.2 per Attachment E6 to Addendum CC-2 dated March 5, 2010

✓ ITEM NO. 27 - SHEET E4.3 - SPECIAL SYSTEMS MEZZANINE PLAN

- a. Delete General Notes D through L

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PARTIAL FLOOR PLAN

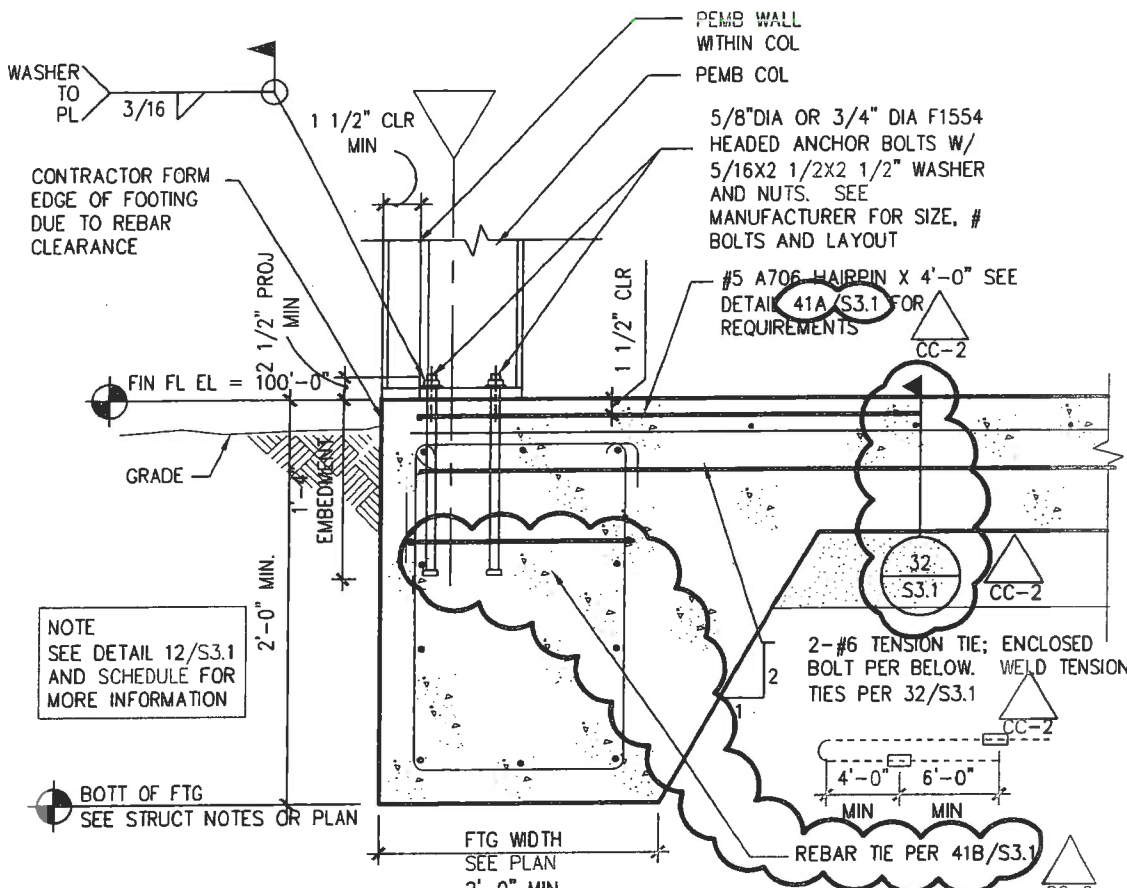
NORTH SCALE: 1/8" = 1'-0"

Attachment No.: A-4
 to Addendum CC-2
 Dated: March 5, 2010

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 Architecture Engineering Planning Interiors
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A1.1
 30-09115-00
 AUGUST 11, 2009

FLOOR PLAN
 GILA COUNTY
 PUBLIC WORKS PROJECTS



NOTE
SEE DETAIL 12/S3.1
AND SCHEDULE FOR
MORE INFORMATION

BOTT OF FTG
SEE STRUCT NOTES OR PLAN

TYP PEMB FRAME COL DET

11
S3.1

NO SCALE

(@ FLUSH GIRTS)

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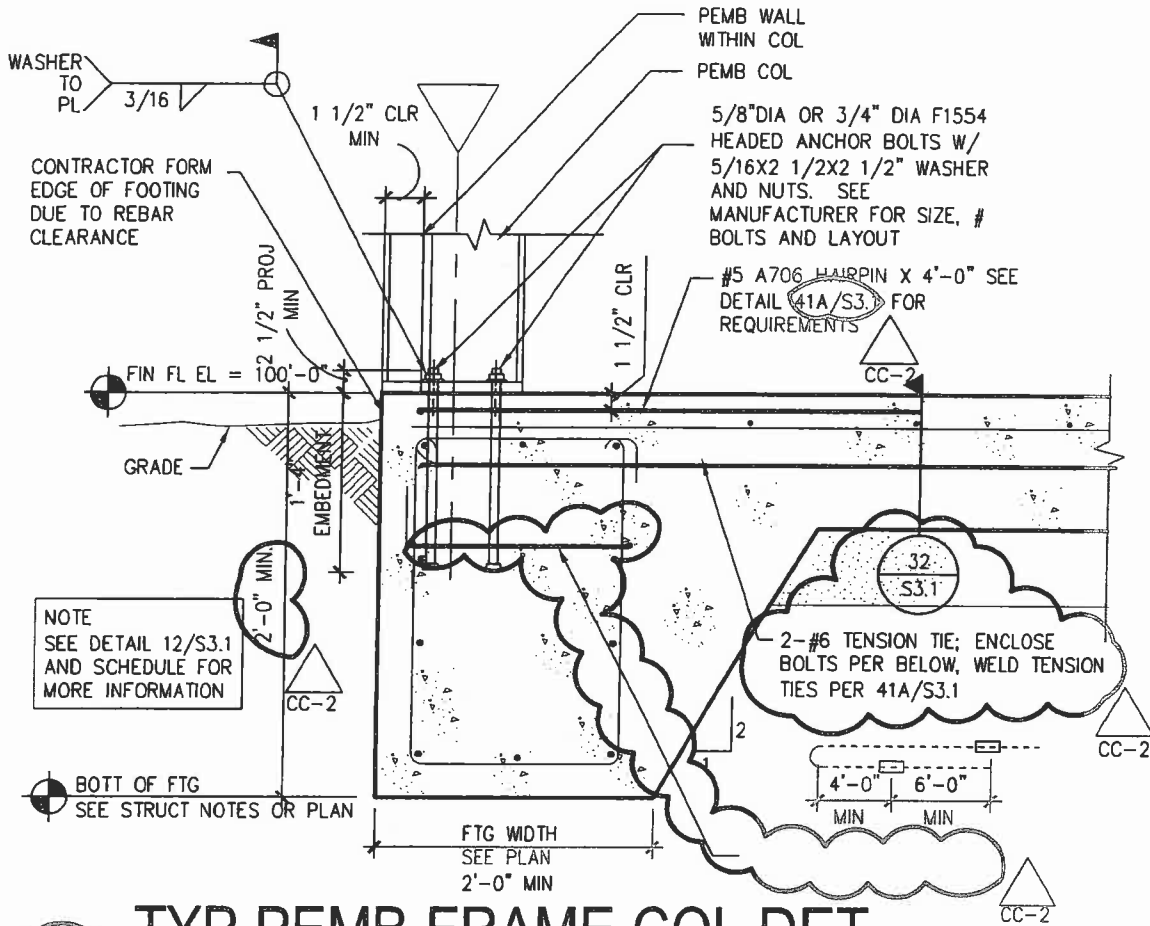


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S3.1
30-09115-00
AUGUST 11, 2009

STRUCTURAL DETAILS
GILA COUNTY
PUBLIC WORKS PROJECTS

Attachment No.: S-1
to CC-2
Dated: March 5, 2008



NOTE
SEE DETAIL 12/S3.1
AND SCHEDULE FOR
MORE INFORMATION

BOTT OF FTG
SEE STRUCT NOTES OR PLAN

TYP PEMB FRAME COL DET

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S3.1
30-09118-00
11/02/2009

STRUCTURAL DETAILS
GILA COUNTY
FACILITIES AND SIGN SHOP BUILDING

Attachment No.: S-2
to Addendum CC-2
Dated: March 5, 2010

GENERAL NOTES

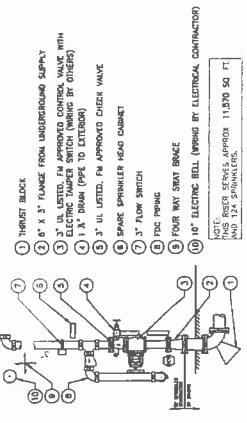
1. GENERAL
- 11 ALL WORK SHALL COMPLY WITH ALL APPLICABLE CITY, COUNTY AND STATE CODES, ORDINANCES, RULES AND REGULATIONS.
- 12 ALL MATERIAL SHALL BE NEW, OF FIRST CLASS QUALITY. SHALL BE UL LISTED AND APPROVED FOR USE BY THE CITY OF GILBERT.
- 13 CONTRACTOR SHALL BE RESPONSIBLE FOR ALL PERMITS AND TIES AS REQUIRED FOR THE EXECUTION OF FIRE SPRINKLER WORK.
- 14 CONTRACTOR SHALL BE RESPONSIBLE FOR ANY LOSS OR DAMAGE CAUSED BY HIS OR HER WORKFORCE TO THE FACILITY DURING THE COURSE OF THE WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING OR REPLACING SUCH LOSS OR DAMAGE, AT NO ADDITIONAL COST TO THE OWNER.
- 15 DRAWINGS ARE DIMENSIONAL IN NATURE AND CAN NOT SHOW EVERY CONDITION PRIOR TO HIS INSTALLATION. ALL PERMITS SHALL BE OBTAINED AND INSTALLED IN ACCORDANCE WITH ALL CITY AND COUNTY ORDINANCES AND ALL APPLICABLE CODES AND REGULATIONS. ALL DIMENSIONS AND LOCATIONS TO INCLUDE ALL REQUIRED HOISTING BRACING.
- 16 ALL HANGERS AND BRACING TO BE INSTALLED PER NFPA 13.
- 17 ALL PERMS TO BE BLACK STEEL UNLESS NOTED OTHERWISE.
- 18 ALL HANGERS AND BRACING TO BE INSTALLED PER NFPA 13.
- 19 SPRINKLER CONTRACTOR TO NOTIFY OWNER AND ALL PRIOR TO ANY SHOOTING REQUIRED FOR NOTIFICATION TO EXISTING SYSTEM.
20. SCOPE OF WORK
- 21 FINISH ALL MATERIALS, TOOLS AND LABOR AND ANY ALL PERMITS AND INSURANCE TO BE OBTAINED PRIOR TO THE START OF WORK. ALL PERMITS AND INSURANCE TO BE OBTAINED PRIOR TO THE START OF WORK. ALL PERMITS AND INSURANCE TO BE OBTAINED PRIOR TO THE START OF WORK.
- 22 SUBMITTERS OF APPROVAL DIRECTLY OR INDIRECTLY IN CONNECTION WITH THIS PROJECT SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND INSURANCE PRIOR TO THE START OF WORK. ALL PERMITS AND INSURANCE TO BE OBTAINED PRIOR TO THE START OF WORK.
- 23 CONTRACTOR SHALL VERIFY THE SITE AND VERIFY ALL DIMENSIONS IN THE FIELD PRIOR TO THE START OF WORK. ALL DIMENSIONS TO BE VERIFIED AND APPROVED BY THE OWNER PRIOR TO THE START OF WORK.
- 24 UNLESS NOTED OTHERWISE UNDER THE PROJECT'S GENERAL CONDITIONS AT THE COMPLETION OF THIS PROJECT, TURN OVER TO OWNERS ALL MATERIALS, TOOLS AND LABOR AND ANY ALL PERMITS AND INSURANCE TO BE OBTAINED PRIOR TO THE START OF WORK.
- 25 ALL DIMENSIONS SHALL BE TAKEN IN ACCORDANCE WITH MANUFACTURER'S WRITTEN INSTRUCTIONS.
- 26 CONTRACTOR SHALL BE RESPONSIBLE FOR IDENTIFICATION AND SHOOTING SAFETY AND FIRE PROTECTION. CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS AND INSURANCE PRIOR TO THE START OF WORK.
- 27 CONTRACTOR SHALL COORDINATE ALL WORK AND NECESSARY SHOOTINGS WITH THE OWNER AND ALL OTHER CONTRACTORS.
- 28 CONTRACTOR SHALL BE RESPONSIBLE FOR ALL CORUS AND/OR BLENDING RELATED TO HIS WORK.
- 29 THE SPRINKLER SYSTEM SHALL BE TESTED BY A LICENSED CONTRACTOR IN COMPLIANCE WITH NFPA 13 AND NFPA 25 PRIOR TO FINAL COMPLETION AND ACCEPTANCE.
30. SUBSTITUTIONS
- 31 EQUIPMENT AND MATERIALS TO BE USED IN THIS PROJECT SHALL BE IDENTIFIED BY THE MANUFACTURER'S MODEL NUMBER AND QUALITY. SUBSTITUTIONS WILL BE CONSIDERED AS ESTABLISHED AS A RESULT OF A WRITTEN REQUEST IS SUBMITTED TO THE ARCHITECT AND THE OWNER PRIOR TO THE START OF WORK. THE REQUEST SHALL INCLUDE THE FOLLOWING:
 - A. A STATEMENT DECLARING THAT THE EQUIPMENT PROPOSED IN THE REQUEST IS OF EQUAL OR BETTER QUALITY AND MEETS THE SPECIFICATIONS, CHARACTERISTICS AND DIMENSIONS, AND WILL MEET THE DRAWING LAYOUT AND STRUCTURAL CONDITIONS.
 - B. THE SPECIFIED AND SUBMITTAL CATALOG NUMBERS OF THE EQUIPMENT PROPOSED.
 - C. A STATEMENT OF THE CONTRACTOR'S RESPONSIBILITY TO THE DRAWING LAYOUT AND STRUCTURAL CONDITIONS.
 - D. A STATEMENT OF THE CONTRACTOR'S RESPONSIBILITY TO THE DRAWING LAYOUT AND STRUCTURAL CONDITIONS.
- 32 ANY CONFLICT ARISING FROM THE USE OF SUBSTITUTED MATERIAL SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR WHO SHALL BEAR ALL COSTS OF THE SUBSTITUTION AND BE RESPONSIBLE FOR THE EQUIPMENT CONFORM WITH THE INTENT OF THE PLANS AND SPECIFICATIONS.
- 33 NO MATERIAL OR EQUIPMENT SHALL BE SUBSTITUTED AFTER THE BID OPENING UNLESS APPROVED IN WRITING BY THE ARCHITECT.
- 34 MANUFACTURER'S SHALL NOT BE CONSIDERED APPROVED AS EQUAL UNLESS THE MANUFACTURER'S WRITTEN REQUEST IS APPROVED BY THE ARCHITECT AND THE OWNER PRIOR TO THE START OF WORK.

SYMBOLS

- NEW SPRINKLER PIPE
- PIPE SIZE
- PIPE LENGTH
- UNDERGROUND PIPE, SIZE & LENGTH
- HYDRAULIC CALCULATION REFERENCE NODE
- FIRE DEPARTMENT CONNECTION
- AUTOMATIC FIRE SPRINKLER SYSTEM RISER
- 1/2" ELECTRIC BELL
- FIRE DEPARTMENT CONNECTION
- INSPECTOR'S TEST CONNECTION

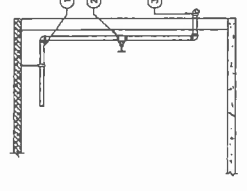
SECTION VIEW A-A

NOTE: THIS SECTION IS FOR REFERENCE ONLY. THE DIMENSIONS LISTED IN THIS SECTION ARE THE DIMENSIONS OF THE RISER AS SHOWN IN THE DRAWING. ALL OTHER DIMENSIONS ARE TO BE DETERMINED BY THE CONTRACTOR.

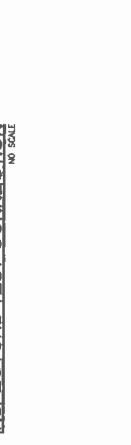


RISER DETAIL
NO SCALE

- 1 SPRINKLER BRANCH LINE
- 2 1" TEST VALVE IN ACCESSIBLE LOCATION
- 3 1/2" ELBOW WITH CORROSION RESISTANT OUTLET EQUAL TO 5/8" FACTOR SPRINKLER



INSPECTOR'S TEST CONNECTION
NO SCALE



RJA
ROLF JENSEN & ASSOCIATES, INC.
 FIRE PROTECTION CONSULTANTS
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NOTES/TYPICALS
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 These general drawings are for information only to show general layout and arrangement. Contractor shall verify all information contained on these drawings and is responsible for the design and installation of the system in accordance with the specifications.



NO.	DATE	REVISIONS	BY

OWNER	DATE	1/2/2009
PROJECT	NO.	457222
PROJECT NAME	PROJECT NO.	457222

GILA COUNTY
PUBLIC WORKS ADMINISTRATION
 5504 S. RUSSEL RD., GLOBE, AZ.

GILBERT FIRE DEPARTMENT
 FIRE SPRINKLER
 DETAILS, NOTES AND SYMBOLS

FS-10

CONTRACT NO.





ROLF JENSEN & ASSOCIATES, INC.
 FIRE PROTECTION CONSULTANTS

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 +1 (602) 985-1078
 www.rja.com

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NOTES & SYMBOLS

Rolf Jensen & Associates, Inc. (RJA) shall not be held responsible for the construction or installation of the electronic fire alarm system or the electronic fire alarm system if the system is not installed in accordance with the specifications or the process of fire or smoke inhibitor. Any use, modification, or alteration of the system without the written permission of RJA is prohibited, unless specific written permission is obtained from RJA.

These concept drawings are for information only to show potential system arrangement. Contractor shall verify all information contained on these drawings and be responsible for the design and installation of the system in accordance with the specifications.



NO.	DATE	DESCRIPTION	BY

DATE: 12/20/06
 PROJECT NO: 06-149221

GILA COUNTY FACILITIES AND SIGN SHOP
 8804 S. RUSSEL, MR. GLOBE, AZ.

FIRE SPRINKLER
 PLAN, SECTION AND SYMBOLS

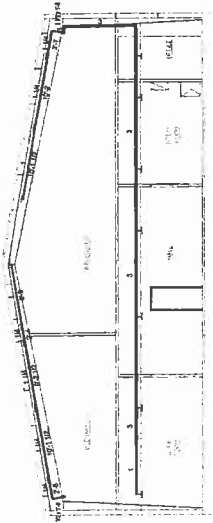
FS1.0

GENERAL NOTES

- 1.1 ALL WORK SHALL COMPLY WITH ALL APPLICABLE CITY, COUNTY AND STATE CODES, ORDINANCES, RULES AND REGULATIONS.
- 1.2 ALL MATERIAL SHALL BE NEW UNLESS SPECIFIED OTHERWISE. ALL MATERIAL SHALL BE OF FIRST CLASS QUALITY. SHALL BE U.S. MADE UNLESS SPECIFIED OTHERWISE.
- 1.3 CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS REQUIRED FOR THE EXECUTION OF FIRE SPRINKLER WORK.
- 1.4 CONTRACTOR SHALL BE RESPONSIBLE FOR ANY LOSS OR DAMAGE CAUSED BY HIS OR HER WORKMANSHIP TO THE FACILITY DURING THE COURSE OF THE WORK. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO THE FACILITY OR TO THE OWNER'S PROPERTY, EQUIPMENT OR PERSONNEL, WHICH LOSS OR DAMAGE, AT AN ADDITIONAL COST TO THE OWNER.
- 1.5 DRAWINGS ARE DIAGNOSTIC IN NATURE AND CAN NOT SHOW EVERY CONDITION PRIOR TO INSTALLATION.
- 1.6 ALL WORK SHALL BE BLACK STEEL UNLESS NOTED OTHERWISE.
- 1.7 ALL WAGERS AND BRACING TO BE INSTALLED PER NFPA 13.
- 1.8 ALL WAGERS AND BRACING SHALL BE INSTALLED IN ACCORDANCE WITH NFPA 13 AND ALL OTHER APPLICABLE CODES AND REGULATIONS. ALL WAGERS AND BRACING SHALL BE INSTALLED IN ACCORDANCE WITH NFPA 13 AND ALL OTHER APPLICABLE CODES AND REGULATIONS. ALL WAGERS AND BRACING SHALL BE INSTALLED IN ACCORDANCE WITH NFPA 13 AND ALL OTHER APPLICABLE CODES AND REGULATIONS.
- 1.9 CONTRACTOR SHALL NOTIFY OWNER AND ALL PERKS TO ANY SHUTDOWNS REQUIRED FOR NOTIFICATION TO EXISTING SYSTEM.
- 2.0 SCOPE OF WORK:
- 2.1 FURNISH ALL MATERIALS, TOOLS AND LABOR AND ANY ALL PERMITS AND APPROVALS REQUIRED FOR THE WORK. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS REQUIRED FOR THE EXECUTION OF THE WORK. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS REQUIRED FOR THE EXECUTION OF THE WORK.
- 2.2 CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS REQUIRED FOR THE EXECUTION OF THE WORK. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS REQUIRED FOR THE EXECUTION OF THE WORK.
- 2.3 CONTRACTOR SHALL VERIFY THE SITE AND VERIFY ALL DIMENSIONS IN THE FIELD PRIOR TO COMMENCING THE WORK. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DISCREPANCIES BEFORE PERFORMING THE WORK.
- 2.4 UNLESS NOTED OTHERWISE UNDER THE PROJECT'S GENERAL CONDITIONS AT THE COMPLETION OF THIS PROJECT, TURN OVER TO OWNERS RESPONSIBILITY FOR ALL REMOVALS AND REPAIRS.
- 2.5 CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS REQUIRED FOR THE EXECUTION OF THE WORK. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS REQUIRED FOR THE EXECUTION OF THE WORK.
- 2.6 CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS REQUIRED FOR THE EXECUTION OF THE WORK. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS REQUIRED FOR THE EXECUTION OF THE WORK.
- 2.7 CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS REQUIRED FOR THE EXECUTION OF THE WORK. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS REQUIRED FOR THE EXECUTION OF THE WORK.
- 2.8 CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS REQUIRED FOR THE EXECUTION OF THE WORK. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS REQUIRED FOR THE EXECUTION OF THE WORK.
- 2.9 CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS REQUIRED FOR THE EXECUTION OF THE WORK. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS REQUIRED FOR THE EXECUTION OF THE WORK.
- 2.10 CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS REQUIRED FOR THE EXECUTION OF THE WORK. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS REQUIRED FOR THE EXECUTION OF THE WORK.

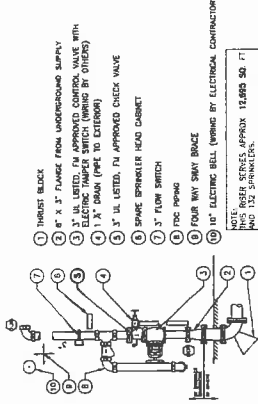
SYMBOLS

- NEW SPRINKLER PIPE
- PIPE SIZE
- PIPE LENGTH
- UNDERGROUND PIPE, SIZE & LENGTH
- HYDRAULIC CALCULATION REFERENCE NODE
- FIRE DEPARTMENT CONNECTION
- AUTOMATIC RISER SPRINKLER SYSTEM RISER
- 1" ELECTRIC BELL
- FIRE DEPARTMENT CONNECTION
- INSPECTOR'S TEST CONNECTION



SECTION VIEW A-A

SCALE: 1/8" = 1'-0"
 UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS SHALL BE TO THE CENTERLINE UNLESS OTHERWISE NOTED.



RISER DETAIL
 NO SCALE



INSPECTOR'S TEST CONNECTION
 NO SCALE

PRO
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 =:



ROLF JENSEN & ASSOCIATES, INC.
FIRE PROTECTION CONSULTANTS

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NOTES / REMARKS

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These conceptual drawings are for information only. They show potential system arrangement. Contractor shall verify all conditions and requirements for the design and installation of the system in accordance with the specifications.



KEY NOTES:

1. PROVIDE FILING RECORD FOR FIRE RECORDS
2. DESIGN OPERATIONS AS SHOWN
3. SEE FLOOR LEVEL SPRINKLER PLAN (SHEET 101)
4. SEE FLOOR LEVEL SPRINKLER PLAN (SHEET 102)
5. SEE FLOOR LEVEL SPRINKLER PLAN (SHEET 103)
6. SEE FLOOR LEVEL SPRINKLER PLAN (SHEET 104)
7. SEE FLOOR LEVEL SPRINKLER PLAN (SHEET 105)
8. SEE FLOOR LEVEL SPRINKLER PLAN (SHEET 106)
9. SEE FLOOR LEVEL SPRINKLER PLAN (SHEET 107)
10. SEE FLOOR LEVEL SPRINKLER PLAN (SHEET 108)

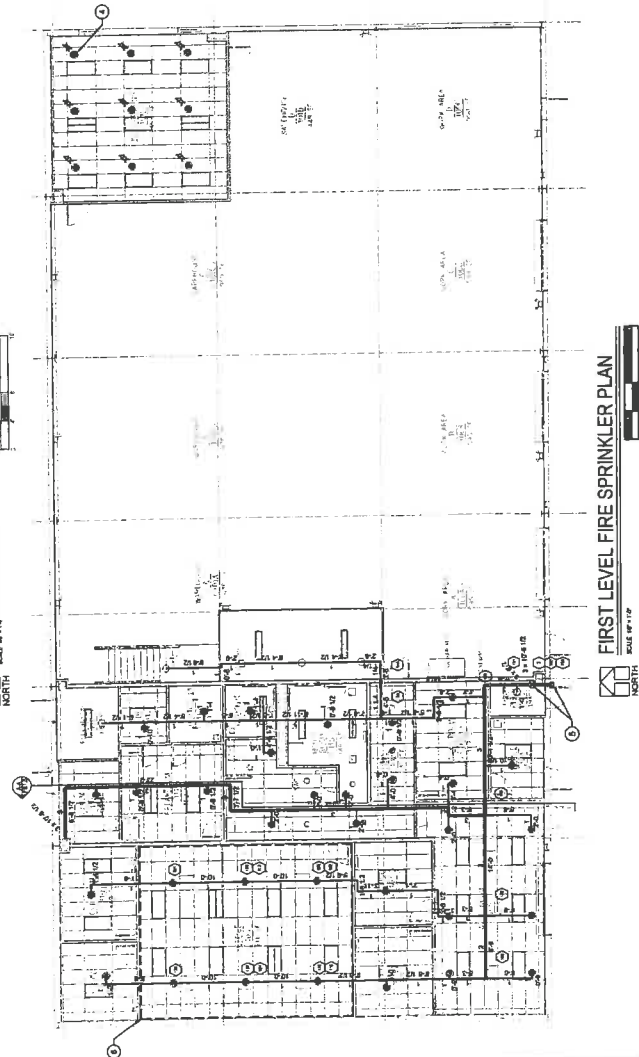
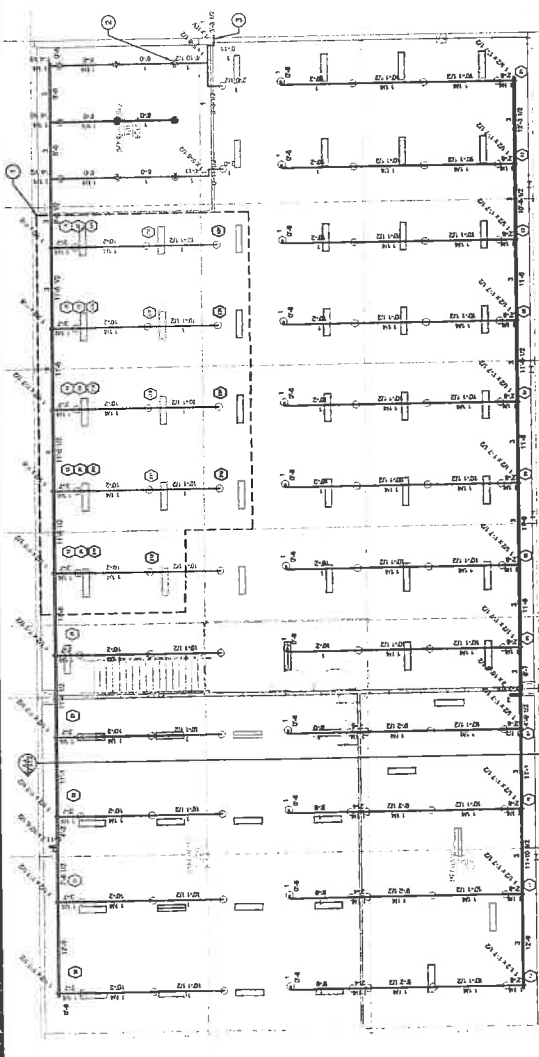
NO.	DATE	REVISIONS	DESCRIPTION	BY

DATE	JULY 2006
PROJECT NO.	A49221
PROJECT NAME	GILA COUNTY FACILITIES AND HIGH SHOP 8904 S. TUGGLE RD. GLOBE, AZ.
DATE	12/26/01

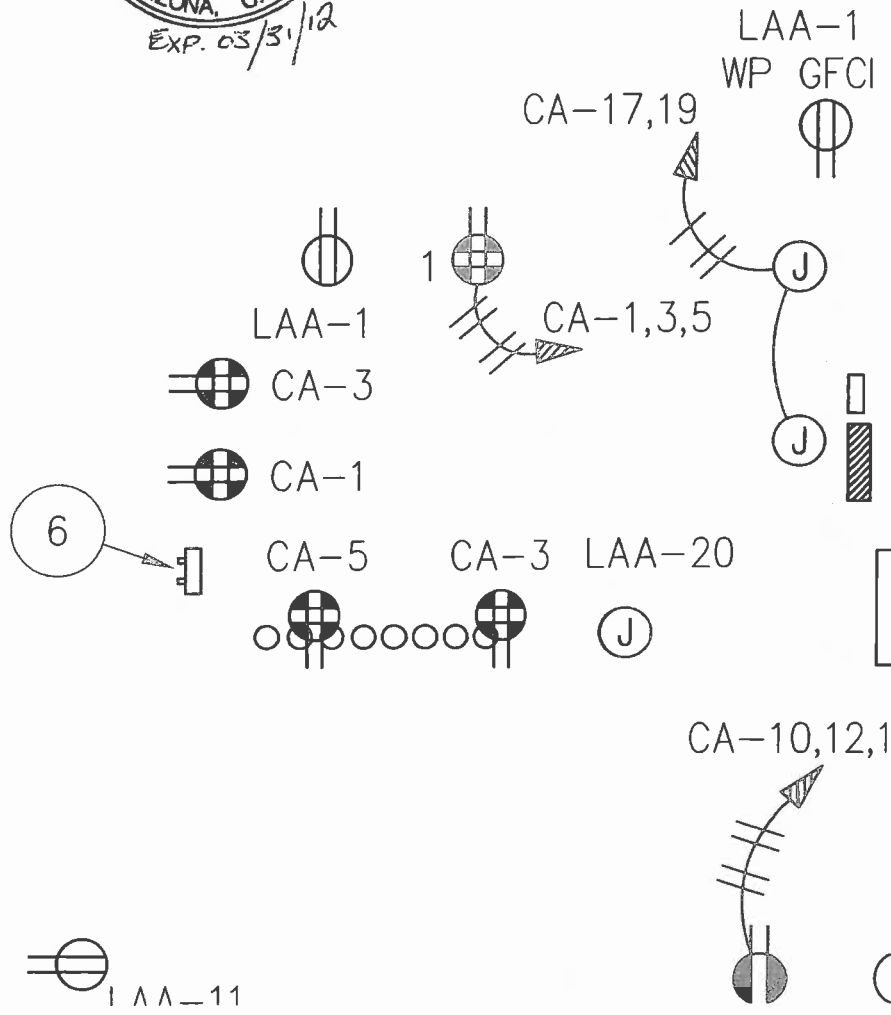
SPRINKLER
FIRST AND SECOND LEVEL
PROJECT TOTAL

CALCULATION DESIGN INFORMATION		CALCULATION DESIGN INFORMATION		CALCULATION DESIGN INFORMATION		CALCULATION DESIGN INFORMATION		CALCULATION DESIGN INFORMATION		CALCULATION DESIGN INFORMATION	
DESIGN TYPE	110 (DESIGNED L-RN) *	DESIGN TYPE	110 (DESIGNED L-RN) *	DESIGN TYPE	110 (DESIGNED L-RN) *	DESIGN TYPE	110 (DESIGNED L-RN) *	DESIGN TYPE	110 (DESIGNED L-RN) *	DESIGN TYPE	110 (DESIGNED L-RN) *
DESIGN PRESSURE	100 PSI	DESIGN PRESSURE	100 PSI	DESIGN PRESSURE	100 PSI	DESIGN PRESSURE	100 PSI	DESIGN PRESSURE	100 PSI	DESIGN PRESSURE	100 PSI
DESIGN TEMPERATURE	100°F	DESIGN TEMPERATURE	100°F	DESIGN TEMPERATURE	100°F	DESIGN TEMPERATURE	100°F	DESIGN TEMPERATURE	100°F	DESIGN TEMPERATURE	100°F
DESIGN WIND SPEED	100 MPH	DESIGN WIND SPEED	100 MPH	DESIGN WIND SPEED	100 MPH	DESIGN WIND SPEED	100 MPH	DESIGN WIND SPEED	100 MPH	DESIGN WIND SPEED	100 MPH

SPRINKLER HEAD LEGEND - PROJECT TOTAL									
SYMBOL	TYPE	RESPONSE	THREAD	ORIFICE	K-FACTOR	TEMP.	FINISH	REMARKS	QTY.
⊕	SEMI-RECESSED PENDANT	OR	1/2"	1/2"	5.6	160°	CHROME	TOP IN RM. 102B	42
○	UPRIGHT	SR	1/2"	1/2"	5.6	200°	BRASS		90
PROJECT TOTAL									132



I-CO
VED
Y COMMI
GO
7-2



PARTIAL POWER PLAN

SCALE: 1/8" = 1'-0"

Attachment No. E2
to ADDENDUM CC-2
Dated: 05 March 2010



DLR Group

Architecture Engineering Planning Interiors

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E2.1

30-09115-00
AUGUST 11, 2009

**POWER PLAN
GILA COUNTY**

PUBLIC WORKS PROJECTS

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E4.2
 11/25/2019
 11/25/2019

DLR Group
 Architecture Engineering Planning Interiors

SPECIAL SYSTEMS MAIN PLAN
GILA COUNTY FACILITIES & SIGN SHOP

LEGEND NOTES

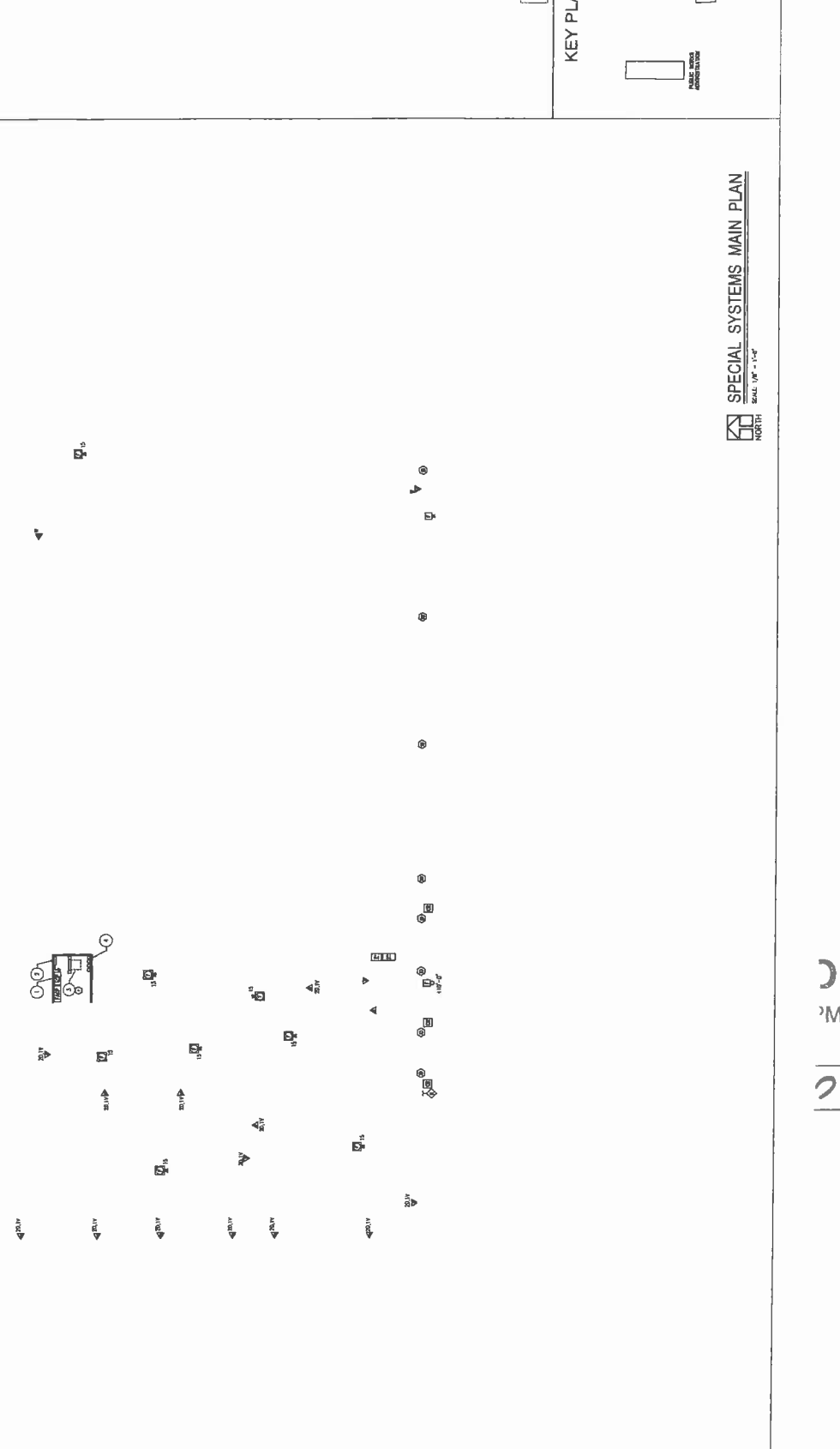
1. OWNER TO OBTAIN ALL NECESSARY PERMITS FROM THE CITY OF GILIA COUNTY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS FROM THE CITY OF GILIA COUNTY.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS FROM THE CITY OF GILIA COUNTY.
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5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS FROM THE CITY OF GILIA COUNTY.

GENERAL NOTES

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS FROM THE CITY OF GILIA COUNTY.
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5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS FROM THE CITY OF GILIA COUNTY.

KEY PLAN

SPECIAL SYSTEMS MAIN PLAN
 SCALE: 1/8" = 1'-0"
 NORTH



COPY
MENT

2

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