

SECTION 00 09 10

ADDENDUM NUMBER ONE

GENERAL INFORMATION

- 1.01 DATE:** 03 February 2012
- 1.02 PROJECT:** Softball Field Repairs and Upgrades
University of South Carolina Upstate
- 1.03 OWNER:** University of South Carolina Upstate
- 1.04 ARCHITECT:** DP3 Architects, Ltd.

TO: PROSPECTIVE BIDDERS

- 2.01 This Addendum forms a part of the Contract Documents and modifies the Bidding Documents dated 12 January 2012, with amendments and additions noted below.**
- 2.02 Acknowledge receipt of this Addendum in the space provided on the SE-330 Bid Form.**
- 2.03 The Bid Opening will be on February 9, 2012 at 2:00 p.m. at **USC Upstate Readiness Center, Room 219, 301 North Campus Boulevard Spartanburg, SC.****
- 2.04 This Addendum consists of 2 Pages in addition to the following attachments: Pre-Bid Conference Attendees List which is included for information purposes only, Cover Sheet T1.1, Civil Drawing C2.0, Plumbing Drawings P1.1 and P1.2, and Electrical Drawings E1.1, E1.2 and E1.3.**

CLARIFICATIONS

3.01 The following questions were received by the Architect and are clarified as follows:

- A. Q. In order to use the plumbing insulation that is specified we have to order a set amount of product, this set amount is 90% waste. Can we use armaflex?
A. "Armaflex" insulation for the water supply piping will be acceptable.
- B. Q. In the specs it says that there is a specified number of years experience to install pipe installation; can the plumber however install his own insulation since there will be very little insulation required?
A. No, Systems Insulation specification section 22 07 00 establishes quality assurances in requiring five (5) year track record of successful installation of their work.
- C. Q. Can waste and vent lines be SCH 40 PVC instead of cast iron and galvanized? Sewer drain to be connected to is PVC, as well as drain to water fountain.
A. Yes, Schedule 40 PVC waste and vent piping is acceptable. PVC piping and fittings shall be solid wall pipe, not cellular core, and shall comply with ASTM D1785 and ASTM D2665.
- D. Q. With the job being 5 months away will we be able to have surcharges for fuel, and would it be possible for the low bidder to purchase and coordinate storage on site (at his own risk) with the owner in an effort to save money on materials that may have price increases by the Summer start date?
A. There will be no surcharges for fuel.
The site will be available for storage of materials on June 1st 2012.

- E. Q. The specification for the concrete shows a tolerance of level within 1/8" in 10'-0". Should we not look at possibly putting some fall in the storage room for positive drainage?
A. Concrete is to be installed as stated in the specification.
- F. Q. The specifications call for a 6FT lockable construction fence to be assembled around the project, would the use of orange honecomb fence be sufficient to define construction area being that the amount of people on campus will be minimal due to time of year?
A. Yes, the orange construction fence is acceptable.
- G. Q. The specifications and plans show SCH 40 PVC pipe being used on the outfield drainage lines, since these trenches are back filled with 57 stone can we substitute sdr 35 thin wall pipe in an effort to keep cost down and to match the same system that is installed on the school's soccer field?
A. The SCH 40 PVC shall be installed per plans and specifications.
- H. Q. The plan shows pressure treated 1x4 under the metal roofing for the dugouts. Should we substitute 1x4 white board in order for the fasteners used on the roof to not corrode?
A. Contactor shall use appropriate fasteners for treated lumber to accept without corrosion (i.e. hot dipped galvanized G-185 fastener).

CHANGES TO THE PROJECT MANUAL

4.01 SECTION 00 45 13 1.3 A

A. Remove paragraph A in section 00 45 13 1.3. This is a design-bid-build project. The work is not being performed by an Indefinite Delivery Contractor.

4.02 SECTION 33 41 00 3.02 E

A. Remove paragraphs 1 and 2 in Section 33 41 00 3.02 E Completion Schedule. Reference specification Section 01 32 16 2.01 for time frame the site is available for construction.

CHANGES TO THE DRAWINGS

5.01 DRAWING T1.1 – COVER SHEET - Attached.

5.02 DRAWING C2.0 – SOFTBALL FIELD LAYOUT PLAN - Attached.

5.03 DRAWING P1.1 – SOFTBALL DUGOUTS PLUMBING PLANS AND SCHEDULES - Attached.

5.04 DRAWING P1.2 – PLUMBING RISER DIAGRAMS, SCHEDULES AND DETAILS - Attached.

5.05 DRAWING E1.1 – ELECTRICAL LEGEND, DETAILS, SCHEDULES, AND PLANS - Attached.

5.06 DRAWING E1.2 – ELECTRICAL SITE PLAN – New electrical drawing added to the construction documents. Attached.

5.07 DRAWING E1.3 – ELECTRICAL PLANS – New electrical drawing added to the construction documents. Attached.

END OF ADDENDUM NUMBER ONE



USC Upstate Softball Field Repairs and Upgrades

Project Number: H34-I350

Pre-Bid Conference

January 26, 2012 @ 10:00am – University Readiness Center, Room 219 301 North Campus Blvd, Spartanburg, SC

ATTENDEE'S NAME

COMPANY NAME & MAILING ADDRESS

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NT + Company, INC
P.O. Box 369
Stovall, NC 27582
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JEFF DAVIS

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EMAIL brian.smith@ntandcoinc.com
Upstate Grading and Engineering Inc
1235 Meander Ln
Spartanburg SC 29302

David Shank

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FAX# 864-503-9361
EMAIL J DAVIS @ United Forest Inc. com
Cannon Const. Co.
P.O. Box 25576
Greenville S.C. 29616

Ed Davis

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EMAIL dshank@cannonbuilt.com
L-I Inc
220 Stoneridge Drive Suite 405
Columbia, SC 29210
PHONE# 803-929-1181
FAX# 803-929-7625
EMAIL rgordwin@l-i-inc.com



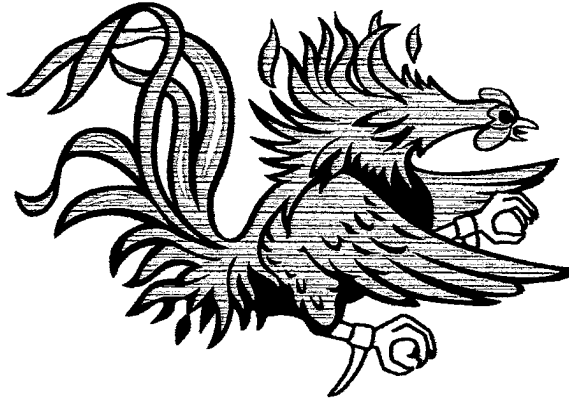
USC Upstate Softball Field Repairs and Upgrades

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January 26, 2012 @ 10:00am – University Readiness Center, Room 219 301 North Campus Blvd, Spartanburg, SC

ATTENDEE'S NAME	COMPANY NAME & MAILING ADDRESS
<u>BARRY BURRELL</u> BDB-CEI@ATT.NET	<u>CONTRACT ELECTRIC INC.</u> PO Box 6770 SPTBS SC 29304 PHONE# 864-303-5637 FAX# 864-583-2433 EMAIL BDB-CEI@ATT.NET
<u>Jared Rikard</u> jared@CapitolConstructionandgrading.com	<u>Capitol Construction, LLC</u> (864) PHONE# 809-8101 or 809-7628 FAX# 864-949-1407 EMAIL Denwh@charter.net jared@capitolconstructionandgrading.com
<u>Mandy McCroskey</u>	<u>Melhou - Blaney Construction</u> PHONE# 864-627-0302 FAX# 864-627-0804 EMAIL rob.major@Melhou.com
<u>Todd Watkins</u>	<u>Manu Wang Const</u> 2178 Roper Mtn Rd Greenville, SC 29615 PHONE# 864-303-1959 FAX# 864-281-9885 EMAIL ToddManuWang@Att.net
<u>ROBERT VENNINGS</u>	<u>THOMAS BROTHERS NURSERY & LANDSCAPING CO, INC</u> 5104 OLD AUGUSTY ROAD GREENVILLE, SC 29605 P) 864 299 3789 F) 864 299-5191 robert@tbn1.net



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Blvd, Spartanburg, SC**

ATTENDEE'S NAME

COMPANY NAME & MAILING ADDRESS

Anthony DePalma

WHIPPLE CONSTRUCTION

307-B Falls STREET

Greenville SC 29601

PHONE# 864-494-5887

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EMAIL ADEPALMA@WHIPPLE-CONSTRUCTION.COM

Chie Blanton

SASSANON CONSTRUCTION CO INC,

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RENNIE OLIVER

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Rick Puccio

USC

PHONE#

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January 26, 2012 @ 10:00am – University Readiness Center, Room 219 301 North Campus Blvd, Spartanburg, SC

ATTENDEE'S NAME

COMPANY NAME & MAILING ADDRESS

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Buford GA 30519
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Loyd McMahon

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Anna King

FAX# 864/597-1518
EMAIL lmcmahon@sodfather.net
211 East Broad Street
Greenville, SC 29601

PHONE# 864-232-8200 x1017

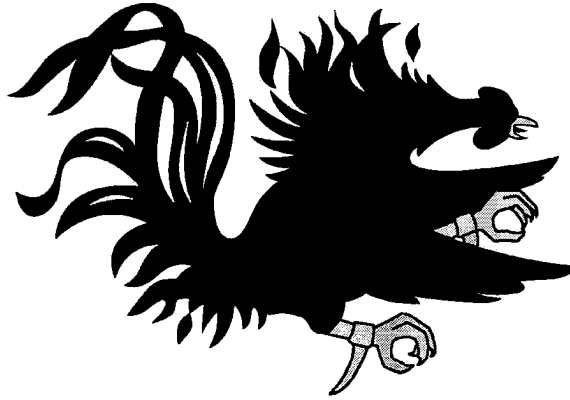
FAX#

EMAIL aking@dp3architects.com

PHONE#

FAX#

EMAIL



USC Upstate Softball Field Repairs and Upgrades

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January 26, 2012 @ 10:00am – University Readiness Center, Room 219 301 North Campus Blvd, Spartanburg, SC

ATTENDEE'S NAME

COMPANY NAME & MAILING ADDRESS

George Webb

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121 Venture Blvd
Spartanburg SC 29302*

PHONE# *864 570 1901*

FAX#

EMAIL *jwebb@claytonconstruction.net*

Michelle Adams

Fred Scott

USC

PHONE#

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PHONE#

FAX#

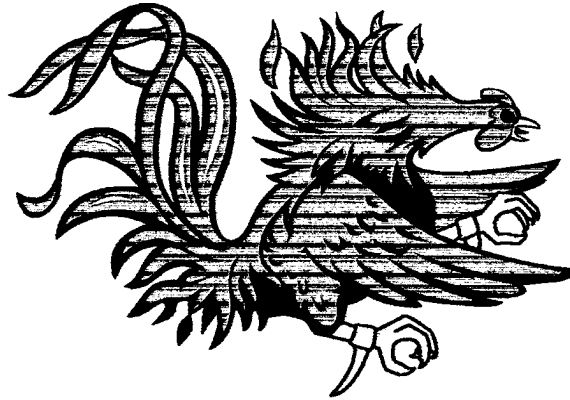
EMAIL

PHONE#

FAX#

EMAIL

Make sure to include your company name (on this form) as registered with LLR.



USC Upstate Softball Field Repairs and Upgrades

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January 26, 2012 @ 10:00am – University Readiness Center, Room 219 301 North Campus Blvd, Spartanburg, SC

ATTENDEE'S NAME

Alan Wilson

COMPANY NAME & MAILING ADDRESS

Wilson's Associates Sports Turf

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Lexington, SC 29073

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FAX# 803-957-3115

EMAIL wilsonassociates@windstream.net

T. Corrie Butturk (Owner)

213 Liberty Road SE

Greenville, SC 29601

PHONE# 864-331-1202

FAX# 864-331-1070

EMAIL LOUTER@MUSAINC.COM

PHONE#

FAX#

EMAIL

DENN WHITE

CAPITOL CONST. & GRADING LLC

204 RAINSGATE DR SPARTANBURG SC 29301

PHONE# 864 809-8101

FAX# 864 949-1407

EMAIL DENNWH@CHARTER.NET



USC Upstate Softball Field Repairs and Upgrades

STATE PROJECT NUMBER: H34-I350

800 University Way
Spartanburg, South Carolina 29303

INDEX OF DRAWINGS

DRAWING LIST			
SHEET NUMBER	SHEET NAME	CURRENT REVISION	CURRENT REVISION DATE
Cover Sheet			
T1.1	Cover Sheet	A	03 Feb 12
Civil			
C0.1	Civil Legend, Abbreviations, and Notes		
C1.0	Overall Site Plan		
C1.1	Existing Survey		
C2.0	Softball Field Layout Plan	A	03 Feb 12
C3.0	Softball Field Multi-Flow Drainage & Sewer Plan		
C4.0	Softball Outfield Grading Plan		
C5.0	Sediment and Erosion Control Details and Notes		
C6.0	Miscellaneous Details		
Architecture			
A1.1	Floor Plans and Details		
Plumbing			
P1.1	Softball Dugouts Plumbing Plans and Schedules	A	03 Feb 12
P1.2	Plumbing Riser Diagrams, Schedules and Details	A	03 Feb 12
Mechanical			
M1.1	Softball Dugouts HVAC Plans and Schedules		
Electrical			
E1.1	Electrical Legend, Details, Schedules, and Plans	A	03 Feb 12
E1.2	Electrical Site Plan	A	03 Feb 12
E1.3	Electrical Plans	A	03 Feb 12

PROJECT:

UNIVERSITY OF SOUTH CAROLINA UPSTATE
SOFTBALL FIELD REPAIRS AND UPGRADES
SPARTANBURG, SOUTH CAROLINA

DATE: 12 JANUARY 2012
DRAWINGS DATED: 12 JANUARY 2012
COMPLETED BY: MARGARETTA L. TERRY, AIA

PROJECT DESIGNED IN ACCORDANCE WITH:

INTERNATIONAL BUILDING CODE:	2009 EDITION W/ SC AMENDMENTS
INTERNATIONAL FIRE CODE:	2009 EDITION
NFPA LIFE SAFETY CODE 101:	2003
INTERNATIONAL ENERGY CONSERVATION CODE:	2006 EDITION
ASHRAE 90.1:	2004
SC BARRIER FREE BUILDING DESIGN STANDARD W/ ANSI-A117.1:	2003

ARCHITECT/ENGINEER OF RECORD:

ARCHITECT / ENGINEER OF RECORD			
ARCHITECT/ENGINEER	FIRM NAME	LICENSE #	TELEPHONE #
ARCHITECT	DP3 ARCHITECTS, LTD	B84017	(864) 232-8200
CIVIL	DUTTON ENGINEERING	0285	(864) 331-1202
MECHANICAL	PERITUS ENGINEERS & ASSOCIATES	25120	(864) 277-8287
PLUMBING	PERITUS ENGINEERS & ASSOCIATES	25120	(864) 277-8287
ELECTRICAL	BURDETTE ENGINEERING, INC.	9350	(864) 297-8717

GENERAL NOTES

- THE TERM "WORK" AS USED IN THESE NOTES SHALL INCLUDE ALL PROVISIONS AS DRAWN OR SPECIFIED IN THESE DOCUMENTS AS WELL AS ALL OTHER PROVISIONS SPECIFICALLY INCLUDED BY THE OWNER IN THE FORM OF DRAWINGS, SPECIFICATIONS, AND WRITTEN INSTRUCTIONS AND APPROVED BY THE ARCHITECT.
- THE TERM "CONTRACTOR" AS USED IN THESE NOTES SHALL REFER TO THE CONTRACTOR OR TO THE SUB-CONTRACTORS.
- SCOPE OF WORK: THE CONTRACTOR SHALL INCLUDE AND PROVIDE ALL LABOR, MATERIALS, EQUIPMENT, TRANSPORTATION, AND PAY ALL EXPENSES INCURRED IN THE PROPER COMPLETION OF WORK UNLESS SPECIFICALLY NOTED TO BE THE WORK OF OTHERS. CONTRACTOR SHALL PERFORM ALL WORK NECESSARY FOR PRODUCING A COMPLETE, HABITABLE PROJECT, INCLUDING BUT NOT LIMITED TO SITE WORK, ARCHITECTURAL, ELECTRICAL, PLUMBING AND HVAC.
- BEFORE CONSTRUCTION BEGINS, THE CONTRACTOR SHALL VISIT THE SITE TO VERIFY ALL EXISTING DIMENSIONS AND CONDITIONS AND SHALL NOTIFY THE ARCHITECT, IN WRITING, OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE WORK AND SHALL BE RESPONSIBLE FOR SAME.
- IF THE CONTRACT DRAWINGS ARE FOUND TO BE UNCLEAR, AMBIGUOUS OR CONTRADICTORY, THE CONTRACTOR MUST REQUEST CLARIFICATION FROM THE ARCHITECT IN WRITING BEFORE PROCEEDING WITH THAT PART OF THE WORK.
- THE ARCHITECT SHALL BE AVAILABLE TO VISIT THE SITE WHEN REQUESTED. IF A CONDITION EXISTS THAT REQUIRES OBSERVATION OR ACTION BY THE ARCHITECT, THE CONTRACTOR SHALL NOTIFY THE ARCHITECT.
- CONTRACTOR SHALL BE FAMILIAR WITH PROVISIONS OF ALL APPLICABLE CODES AND SHALL INSURE THE COMPLIANCE OF THE WORK WITH ALL LOCAL, STATE AND FEDERAL CODES, TRADE STANDARDS AND MANUFACTURER'S RECOMMENDATIONS. IN THE EVENT OF CONFLICT BETWEEN LOCAL, STATE AND NATIONAL CODES, THE MORE STRINGENT SHALL GOVERN. BEFORE COMMENCING WORK NOT SHOWN IN DOCUMENTS, BUT REQUIRED TO ACHIEVE FULL COMPLIANCE WITH CODES, CONTRACTOR SHALL NOTIFY ARCHITECT.
- THESE DOCUMENTS DO NOT INCLUDE THE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY, SAFETY, CARE OF ADJACENT PROPERTIES DURING CONSTRUCTION, COMPLIANCE WITH STATE AND FEDERAL REGULATIONS REGARDING SAFETY AND COMPLIANCE WITH REQUIREMENTS SPECIFIED IN THE OWNER/CONTRACTOR CONTRACT IS, AND SHALL BE, THE CONTRACTOR'S RESPONSIBILITY.
- CONTRACTOR SHALL SUPERVISE AND DIRECT THE WORK AND SHALL BE SOLELY RESPONSIBLE FOR ALL CONSTRUCTION MEANS, METHODS, TECHNIQUES AND SAFETY PROCEDURES AND FOR COORDINATING ALL PORTIONS OF THE WORK.
- CONTRACTOR SHALL PAY ALL TAXES, SECURE ALL PERMITS AND PAY ALL FEES INCURRED IN THE COMPLETION OF THE PROJECT, INCLUDING BUT NOT LIMITED TO BUILDING PERMITS, WATER, ELECTRIC AND TELEPHONE SERVICE CONNECTION IMPACT FEES, CERTIFICATE OF OCCUPANCY, AND INSPECTIONS.
- GUARANTEE: THE CONTRACTOR SHALL UNCONDITIONALLY GUARANTEE ALL MATERIALS, AND WORKMANSHIP FURNISHED OR INSTALLED BY HIM OR HIS SUBCONTRACTORS FOR A PERIOD OF ONE (1) YEAR FROM DATE OF ACCEPTANCE AND SHALL REPLACE ANY DEFECTIVE WORK WITHIN THAT PERIOD WITHOUT EXPENSE TO THE OWNER AND PAY FOR ALL DAMAGES TO OTHER PARTS OF THE BUILDING RESULTING FROM DEFECTIVE WORK OR ITS REPAIR. THE CONTRACTOR SHALL REPLACE DEFECTIVE WORK WITHIN TEN (10) DAYS AFTER IT IS BROUGHT TO HIS ATTENTION.
- PROTECTION: THE CONTRACTOR SHALL BE RESPONSIBLE FOR HIS WORK AND THAT OF HIS SUBCONTRACTORS FOR LOSSES AND DAMAGES TO EQUIPMENT, TOOLS AND MATERIAL USED IN CONJUNCTION WITH THE WORK AND FOR ACTS OF HIS EMPLOYEES.
- CLEANING UP: THE CONTRACTOR SHALL AT ALL TIMES KEEP THE PREMISES FREE FROM ACCUMULATION OF WASTE MATERIALS AND RUBBISH AND AT THE COMPLETION OF THE WORK THE CONTRACTOR SHALL REMOVE ALL RUBBISH, IMPLEMENTS, AND SURPLUS MATERIALS AND LEAVE THE SITE CLEAN.
- CONTRACTOR IS TO PROVIDE TO THE OWNER A LIST OF ALL SUBCONTRACTORS USED, COMPLETE WITH ADDRESSES, PHONE NUMBERS AND COPIES OF ALL WARRANTIES AND OPERATIONS AND MAINTENANCE MANUALS.

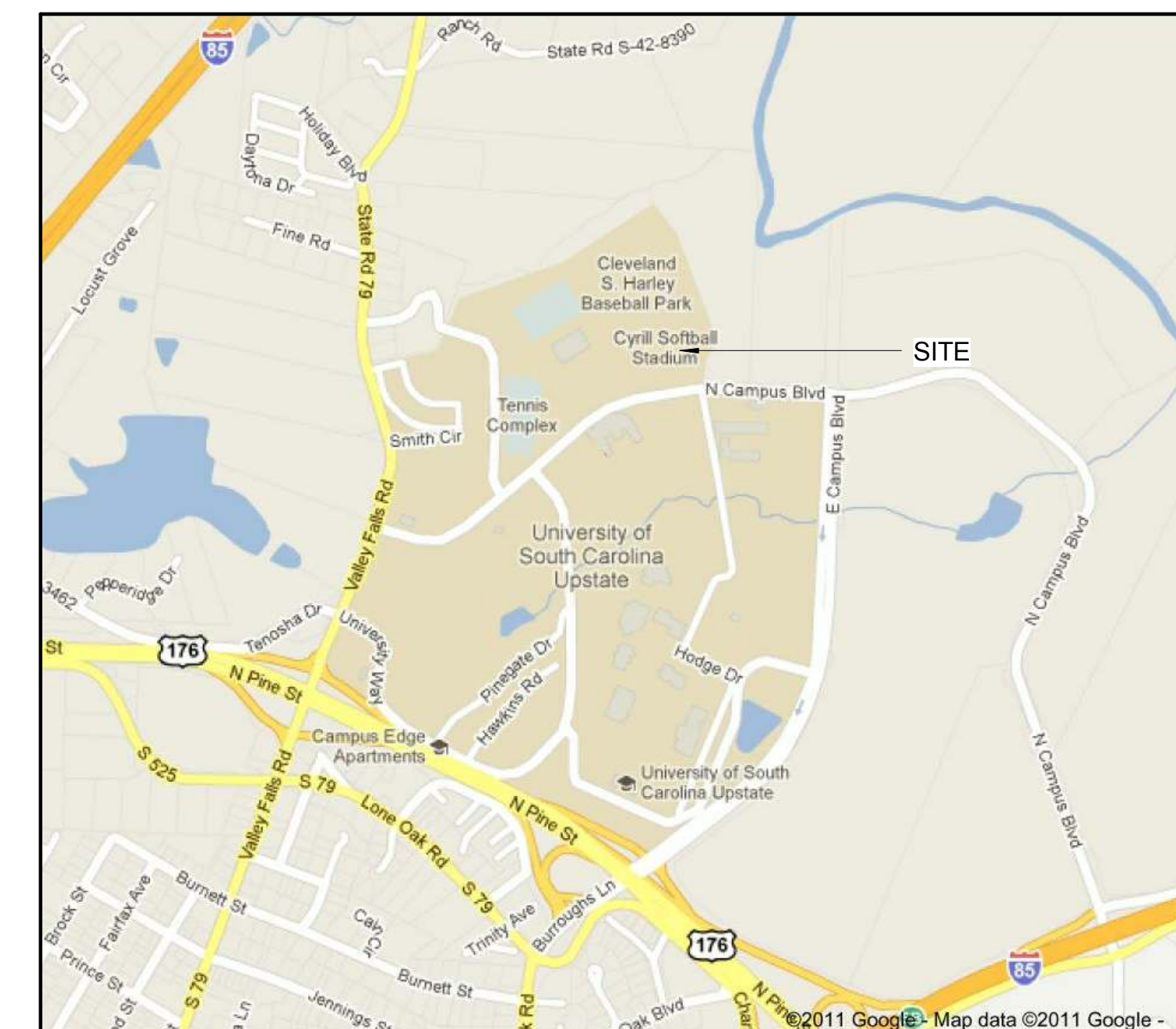
COORDINATION NOTE

ALL NOTES APPLY TO ALL DRAWINGS AND ALL TRADES. IT IS THE RESPONSIBILITY OF ALL CONTRACTORS AND TRADES TO COORDINATE THE INSTALLATION OF THEIR WORK WITH THE INSTALLATION OF WORK BY ALL OTHER CONTRACTORS AND TRADES. THE REQUIREMENTS OF THE DRAWINGS, GENERAL REQUIREMENTS, AND ALL ITEMS OF THE CONTRACT DOCUMENTS ARE EQUALLY BINDING ON ALL CONTRACTORS AND TRADES. EACH CONTRACTOR IS REQUIRED TO MAINTAIN FULL SETS OF THE CONTRACT DOCUMENTS FOR HIS EMPLOYEES USE ON THE PROJECT AND ASSURE THAT ALL WORK IS PROPERLY COORDINATED AND INSTALLED WITH THE WORK OF OTHER CONTRACTORS AND TRADES.

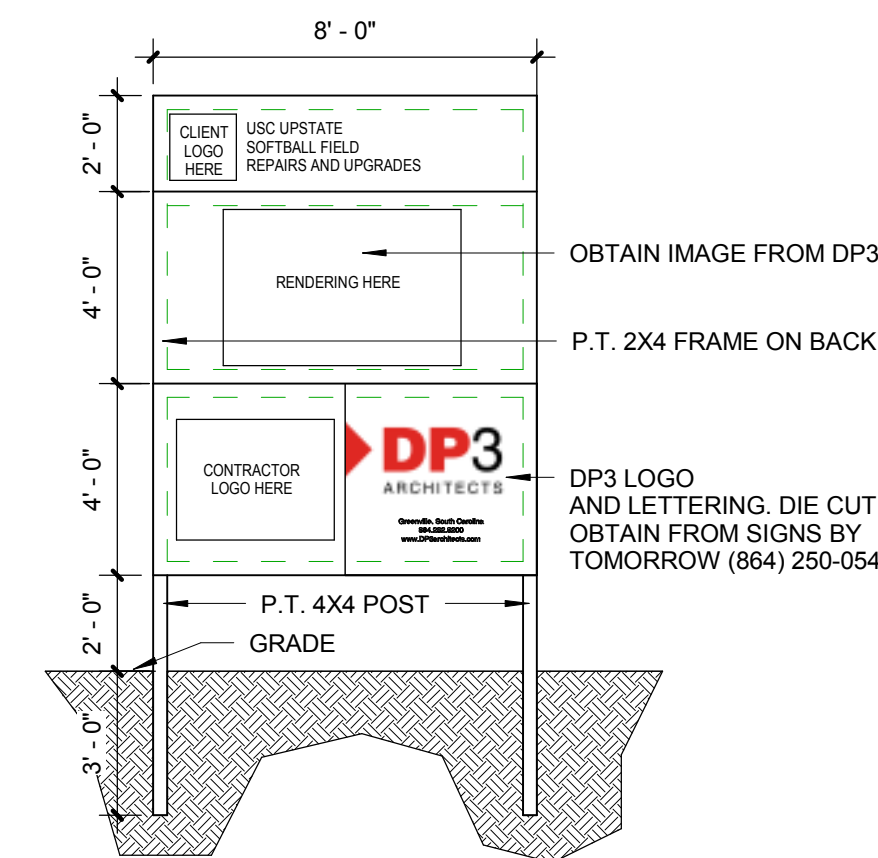
DRAWING SYMBOL LEGEND

	DOOR TAG. REFER TO DOOR/FRAME SCHEDULE, A10 SERIES		ELEVATION TAG		NOTE TAG
	WINDOW TAG. REFER TO WINDOW TYPES SCHEDULE, A10 SERIES		DETAIL TAG		COLUMN LINE
	SECTION TAG		WALL TAG		

VICINITY MAP



PROJECT SIGN



NOTES:

- GC TO PROVIDE AND INSTALL ONE PROJECT SIGN. LOCATIONS TO BE DETERMINED IN FIELD. VERIFY LOCATION WITH OWNER.
- PROJECT SIGN TO REMAIN PROMINENTLY DISPLAYED DURING ENTIRE CONSTRUCTION PERIOD. REMOVE FROM PROJECT SITE WHEN BUILDING OCCUPIED AND OPEN FOR BUSINESS.
- SIGN PAINTED ON 3/4" EXTERIOR PLYWOOD. LETTER STYLE AND PLACEMENT SHOULD BE SIMILAR TO THAT SHOWN.
- PROVIDE KICK BACK TREATED WOOD POSTS AS NEEDED. PAINTED DURON 'SHELL WHITE'.

DESIGN AND ENGINEERING TEAM

Owner USC Upstate 800 University Way Spartanburg, SC 29303 Contact: Fred Scott P: 864.503.5500 F: 864.503.5542 E: fscott@uscupstate.edu	Architect DP3 Architects 211 E. Broad Street Greenville, SC 29601 Contact: Anna K. King, AIA P: 864.232.8200 F: 864.232.7587 E: aking@dp3architects.com	Civil Dutton Engineering 213 E. Broad Street Greenville, SC 29601 Contact: Lonnie Dutton P: 864.331.1202 F: 864.331.1070 E: ldutton@mmsainc.com	Plumbing Peritus Engineers & Associates, Inc. 10 East Dorchester Boulevard Greenville, SC 29605 Contact: Jody Parker, PE P: 864.277.8287 F: 864.277.8290 E: jparker@peritusengineers.com	Mechanical Peritus Engineers & Associates, Inc. 10 East Dorchester Boulevard Greenville, SC 29605 Contact: Jody Parker, PE P: 864.277.8287 F: 864.277.8290 E: jparker@peritusengineers.com	Electrical Burdette Engineering 102 Pilgrim Road Greenville, SC 29607 Contact: Don Burdette P: 864.297.8717 F: 864.297.8719 E: dburdette@burdetteengr.com
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Seal



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Project



Softball Field Repairs and Upgrades

State Project Number H34-I350
Project Number 11124
Drawn By AKK
Checked By MLT
Date 12 Jan 2012

Revisions
A 03 Feb 12 AKK Addendum #1

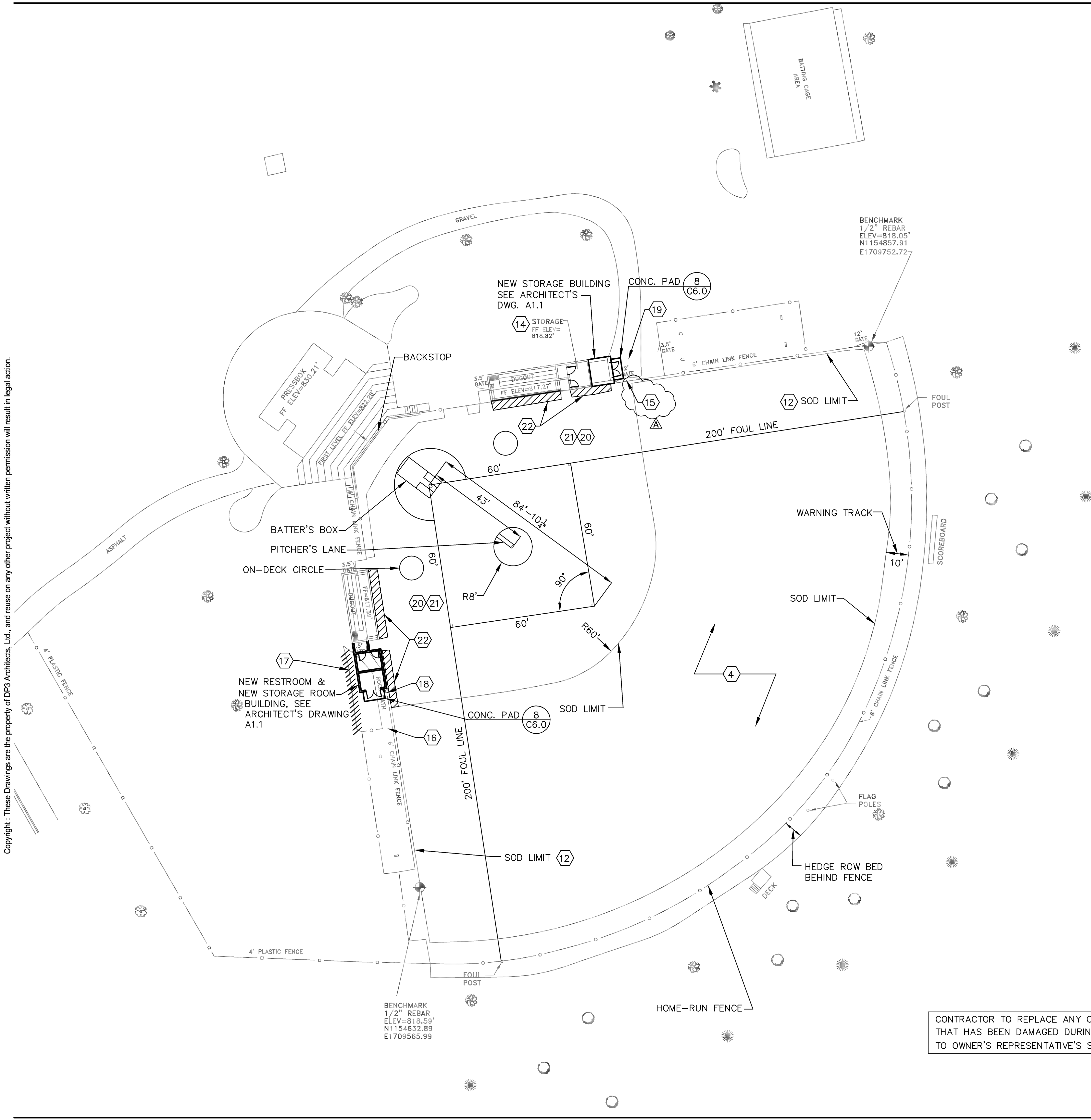
Drawing

Cover Sheet

T1.1

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C2.0 GENERAL NOTES

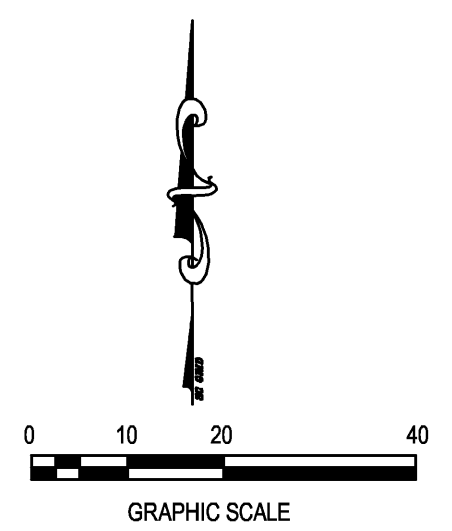
1. SEE CIVIL DRAWING C0.1 FOR CIVIL LEGEND, ABBREVIATIONS, AND NOTES.

C2.0 DRAWING NOTES

SOD REMOVAL AND REPLACEMENT

- ① CONTRACTOR TO REMOVE EXISTING SOD BY STRIPPING WITH A COMBINATOR. METHOD OF REMOVING SOD SHALL BE APPROVED BY OWNER'S REPRESENTATIVE.
 - ② CONTRACTOR TO STOCKPILE SOD IN AN AREA INDICATED ON DRAWING C1.0 OR AS DIRECTED BY OWNER'S REPRESENTATIVE.
 - ③ ONCE SOD HAS BEEN REMOVED THE CONTRACTOR WILL REMOVE A MINIMUM OF 4 INCHES OF EXISTING SAND/TOPSOIL MATERIAL AND STOCKPILE IN AREA INDICATED ON DRAWING C1.0 OR AS DIRECTED BY OWNER'S REPRESENTATIVE.
 - ④ ONCE 4 INCHES OF MATERIAL HAS BEEN REMOVED THE CONTRACTOR WILL ROTO-TILL 6 INCHES OF EXISTING SOIL IN ONE DIRECTION AND THEN AGAIN AT 90°.
 - ⑤ CONTRACTOR TO INSTALL SANITARY SEWER LINE AND MULTI-FLOW DRAINAGE SYSTEM. (SEE DRAWING C3.0)
 - ⑥ CONTRACTOR WILL BE RESPONSIBLE FOR REPLACING OR REPAIRING ANY DAMAGED IRRIGATION HEAD, IRRIGATION PIPES OR WIRING.
 - ⑦ AFTER THE MULTI-FLOW DRAINAGE SYSTEM HAS BEEN INSTALLED THE CONTRACTOR WILL INSTALL BACK 2 INCHES OF EXISTING MATERIAL THAT WAS TAKEN OUT OF THE OUTFIELD.
 - ⑧ CONTRACTOR TO INSTALL 2 INCHES OF USGA SPEC. GREENS GRADE SAND ON TOP OF THE EXISTING MATERIAL IN THE OUTFIELD AND BRING TO REQUIRED GRADE USING A LASER GRADER.
 - ⑨ CONTRACTOR TO NOTIFY OWNER'S SURVEYOR BEFORE INSTALLING SOD. SURVEYOR WILL SURVEY FIELD TO VERIFY DESIGN ELEVATIONS. CONTRACTOR WILL BE RESPONSIBLE FOR CORRECTING ANY ELEVATIONS AND OBTAINING OWNER'S REPRESENTATIVE'S PERMISSION BEFORE INSTALLING THE SOD.
 - ⑩ CONTRACTOR REQUIRED TO LAYOUT SOFTBALL FIELD OUTFIELD SOD LIMITS BEFORE INSTALLING SOD.
 - ⑪ SOD (CERTIFIED TIFWAY 419 BERMUDA, GROWN ON SAND BASE, SOD TO BE INSPECTED AND APPROVED BY OWNER'S REPRESENTATIVE AT SOD FARM, BEFORE DELIVERY TO SITE) TO BE LAID IN ROLLS WITH SEAMS ABUTTING EACH OTHER IN A NEAT STRAIGHT EDGE WITH NO GAPS BETWEEN THE SOD SEAMS. SEAMS TO BE SMOOTHED OUT WITH USGA SPEC. GREENS GRADE SAND.
 - ⑫ CONTRACTOR TO INSTALL SOD UP TO 8 INCHES OF THE SIDELINE FENCE.
 - ⑬ CONTRACTOR TO NOTIFY OWNER'S REPRESENTATIVE FOR A WALK-THROUGH ONCE HE HAS FINISHED THE SOFTBALL FIELD. ANY DISCREPANCY WILL BE CORRECTED BY THE CONTRACTOR.
 - ⑭ CONTRACTOR TO RENOVATE EXISTING STORAGE ROOM INTO A RESTROOM. SEE ARCHITECT'S DRAWING A1.1.
 - ⑮ CONTRACTOR TO REMOVE EXISTING DOUBLE SWING GATES (2-6' GATES) AND PART OF EXISTING FENCING AND INSTALL NEW GATES (2-6' GATES) AND NEW FENCING TO MATCH EXISTING. NEW DOUBLE SWING GATE POST SHALL BE 4"Ø. GATE FRAME POST SHALL BE 2"Ø INCLUDING THE CENTER RAIL. ALL WILL BE PVC COATED (BLACK). SWING GATES TO OPEN 180°. MESH AND WIRE SIZE TO BE 2" MESH AND 0.192"Ø PVC COATED (BLACK).
 - ⑯ CONTRACTOR TO PROVIDE NEW 3.5' CHAIN LINK GATE TO MATCH EXISTING FENCE.
 - ⑰ CONTRACTOR TO REMOVE EXISTING SHRUBS.
 - ⑱ CONTRACTOR TO RELOCATE EXISTING 3.5' GATE ALONG EXISTING FENCE LINE ADJACENT TO NEW BUILDING.
 - ⑲ CONTRACTOR TO REMOVE EXISTING GRAVEL AND GRADE AREA AS NEEDED TO INSURE POSITIVE DRAINAGE AWAY FROM NEW BUILDING. CONTRACTOR TO REINSTALL EXISTING GRAVEL AND ADD NEW GRAVEL AS NEEDED OVER PATH TO BALL FIELD.
- WORK REQUIRED ON THE INFIELD**
- ⑳ AFTER THE SANITARY SEWER LINE HAS BEEN INSTALLED AND COMPACTED, CONTRACTOR REQUIRED TO BRING INFIELD UP TO EXISTING GRADES (USING GLASSCOCK INFIELD MIX ONLY, SUPPLIER PHONE NO. 803-494-2694) AS INDICATED ON CIVIL DRAWING C4.0.
 - ㉑ CONTRACTOR TO SKIN INFIELD AS REQUIRED TO OBTAIN EXISTING GRADES.
 - ㉒ CONTRACTOR TO REPLACE EXISTING SOD IN FRONT OF DUGOUTS AND OTHER AREAS IN THE INFIELD AS DENOTED.

CONTRACTOR TO REPLACE ANY CHAIN LINK FENCE THAT HAS BEEN DAMAGED DURING CONSTRUCTION TO OWNER'S REPRESENTATIVE'S SATISFACTION.



Seal

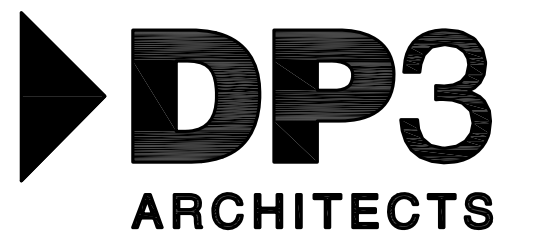
Project

State Project Number	H34-I350
Project Number	11124
Drawn By	CLW
Checked By	TLD
Date	12 Jan 2012

Revisions	
△	03 Feb 2012 Addendum #1

Drawing

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Project



Softball Field Repairs and Upgrades

State Project Number H34-1350
 Project Number -
 Drawn By LDF
 Checked By JCP
 Date 12 Jan 2012

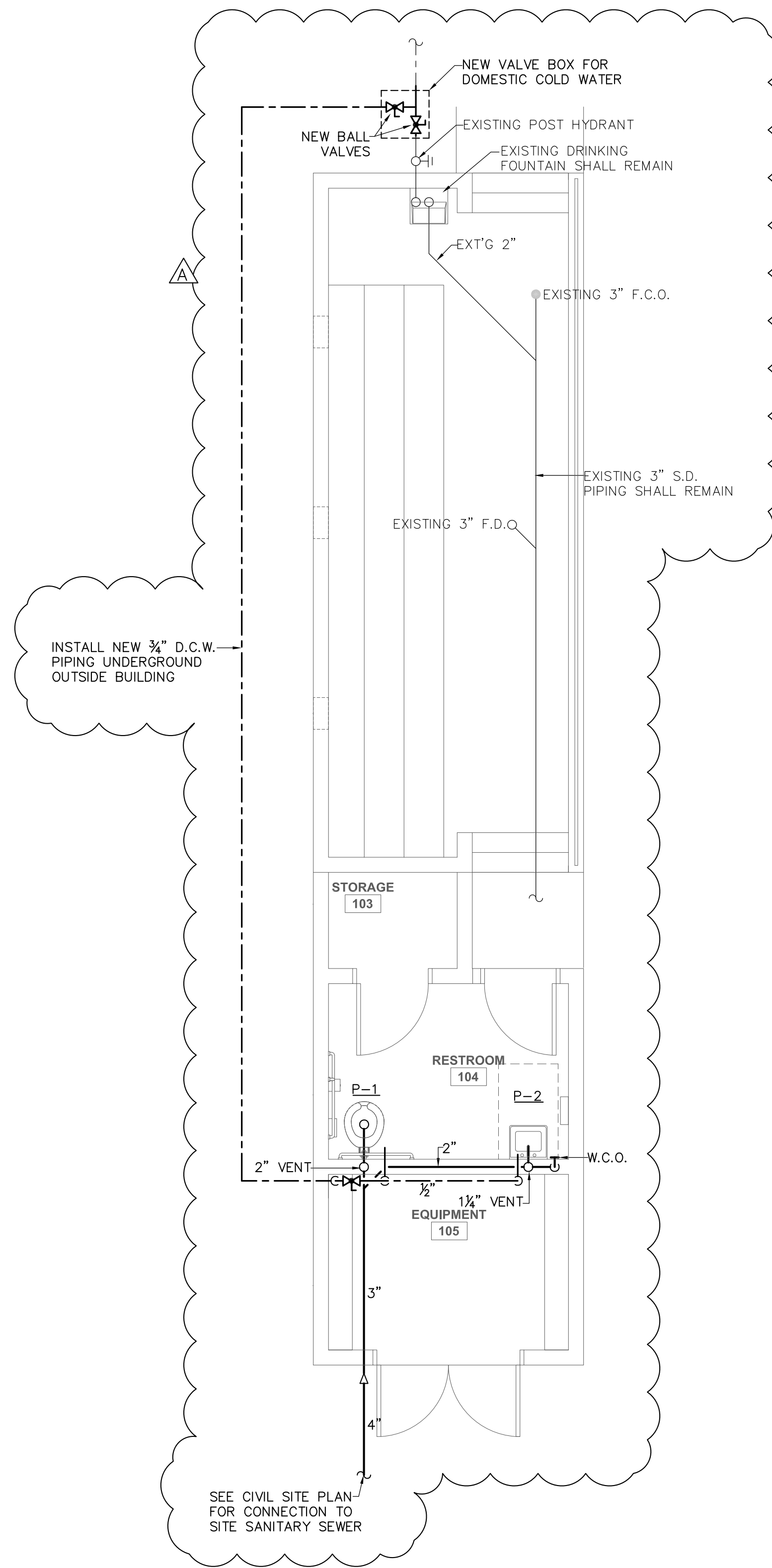
Revisions

A 03 FEB 2012 ADDENDUM #1

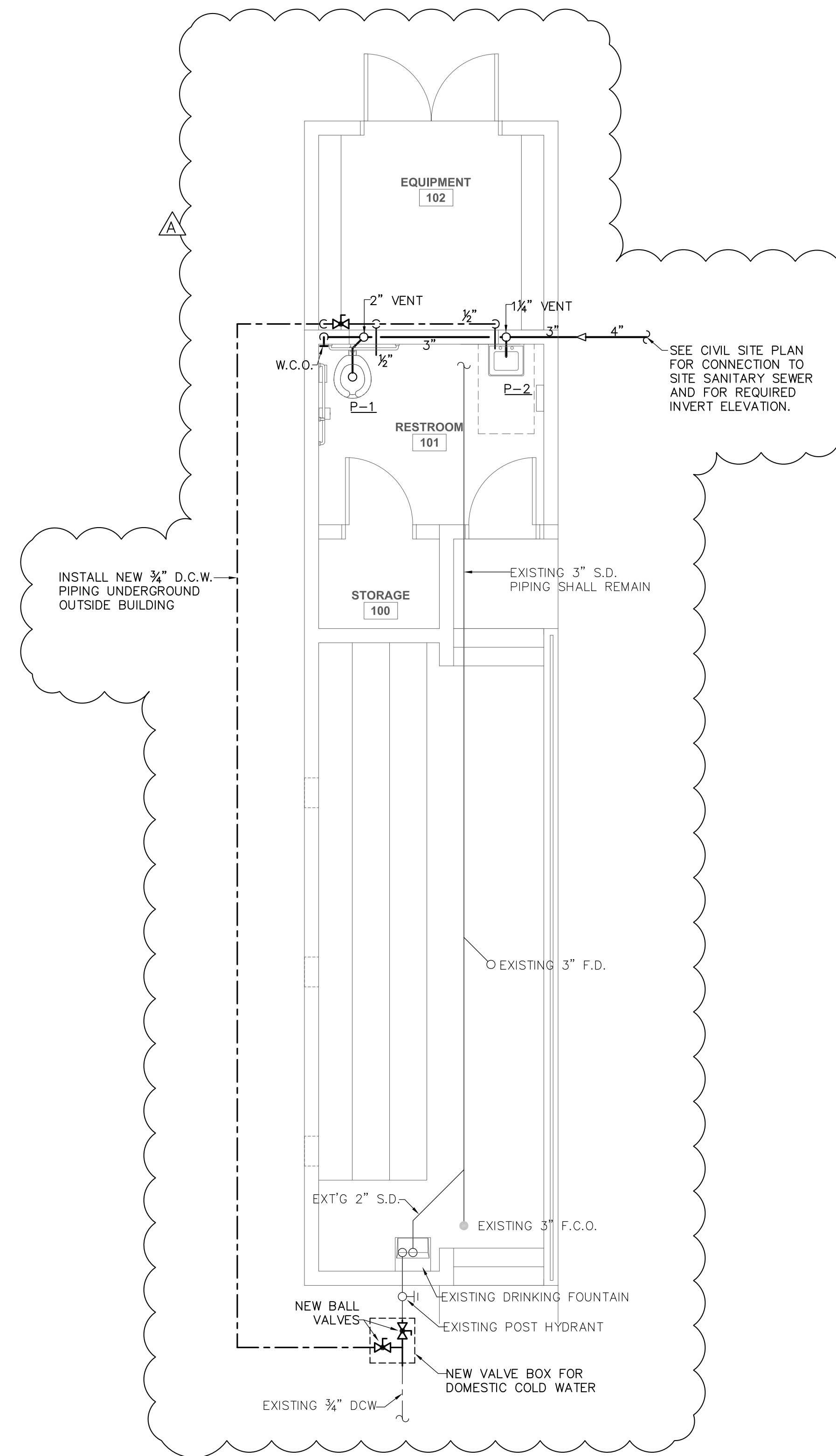
Drawing

Softball Dugouts
 Plumbing Plans and
 Schedules

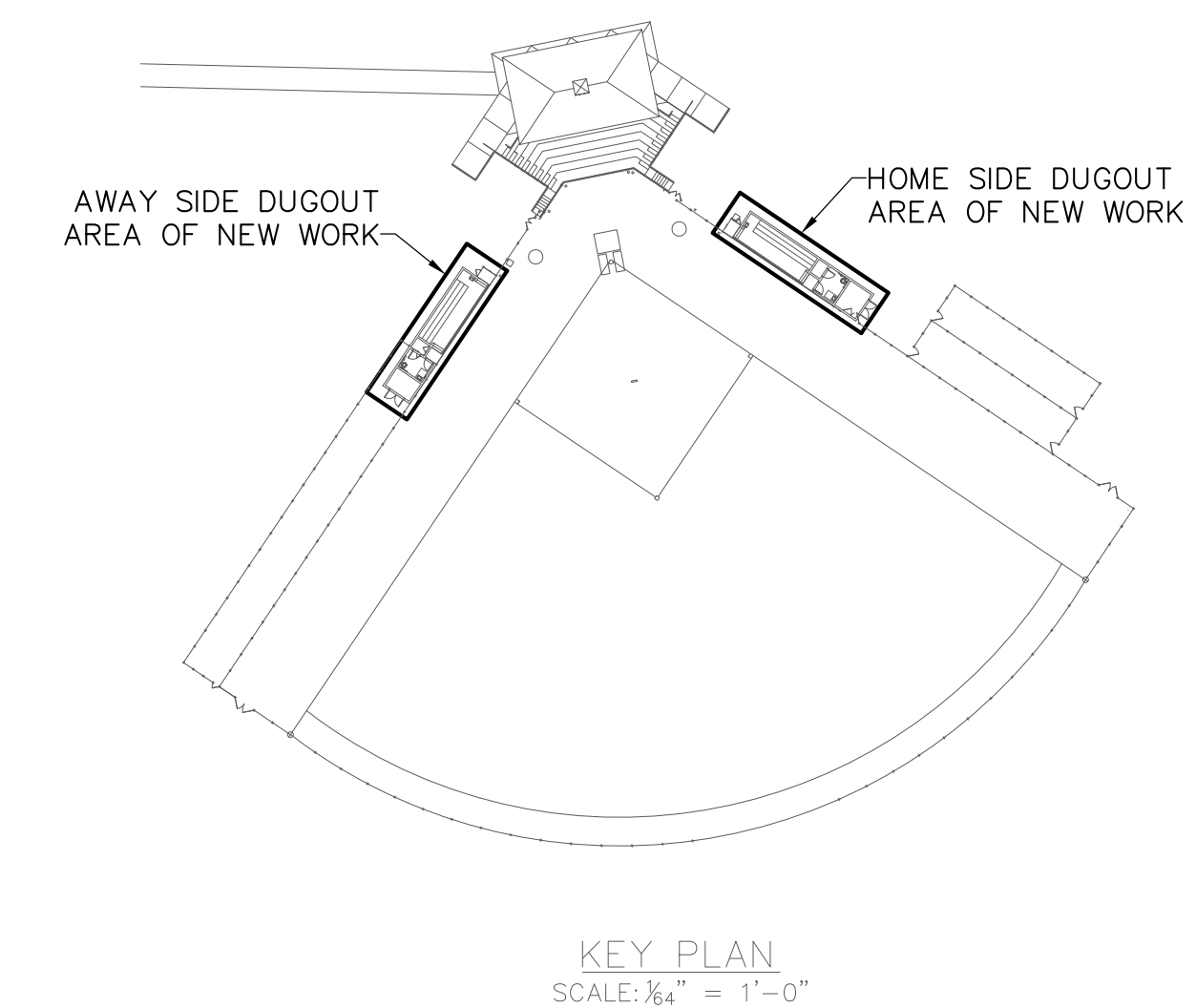
P1.1



PLUMBING PLAN SOFTBALL AWAY DUGOUT
 SCALE: 1/4" = 1'-0"



PLUMBING PLAN SOFTBALL HOME DUGOUT
 SCALE: 1/4" = 1'-0"



KEY PLAN
 SCALE: 1/4" = 1'-0"

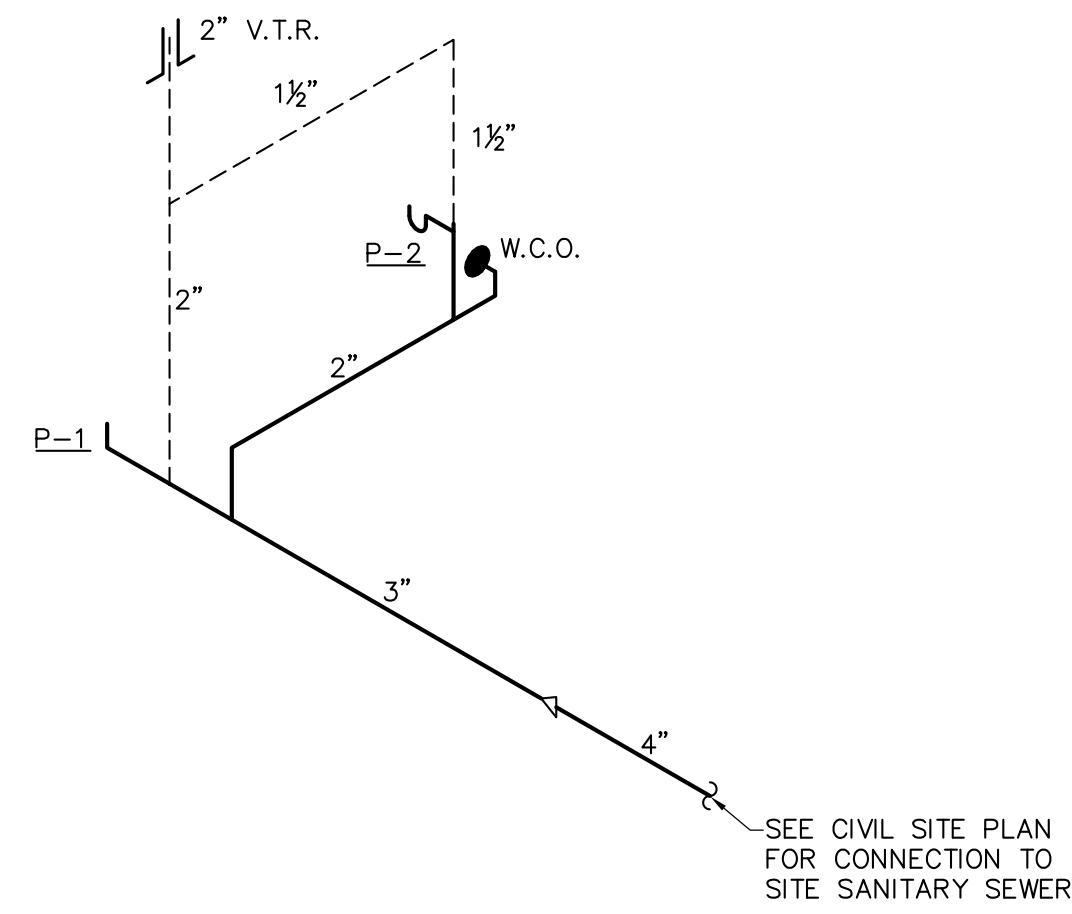
PLUMBING FIXTURE SCHEDULE					
ITEM	FIXTURE	COLD WATER	HOT WATER	WASTE	REMARKS
P-1	WATER CLOSET (TANK TYPE)	1/2"	---	3"	MEETS A.D.A.
P-2	WALL HUNG LAVATORY	1/2"	---	1 1/4"	MEETS A.D.A.

PLUMBING GENERAL NOTES	
1.	THE CONTRACTOR SHALL CO-ORDINATE INSTALLATION WITH OTHER TRADES.
2.	THE CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS SHOWN.
3.	THE CONTRACTOR SHALL REFER TO SITE PLANS FOR ALL OUTSIDE WORK TO BE PERFORMED.
4.	ALL PLUMBING WORK SHALL CONFORM TO THE STANDARD PLUMBING CODE, OSHA REQUIREMENTS, AND ALL APPLICABLE LOCAL CODES AND ORDINANCES.
5.	THE CONTRACTOR SHALL FIELD VERIFY ALL EXISTING WASTE & WATER PIPING BEFORE STARTING THE PROJECT.
6.	REFER TO ARCHITECTURAL DRAWINGS FOR EXACT LOCATIONS OF PLUMBING EQUIPMENT, FLOOR DRAINS & MOUNTING HEIGHTS OF PLUMBING FIXTURES.
7.	PIPING SHOWN ON ALL RISER DIAGRAMS ARE DIAGRAMMATIC, CONTRACTOR IS RESPONSIBLE FOR ALL FITTINGS AND CONNECTIONS AS REQUIRED FOR A COMPLETE INSTALLATION.
8.	ALL PIPING ARRANGEMENTS & ROUTINGS AS SHOWN ARE DIAGRAMMATIC AND MAY REQUIRE ALTERATIONS DIFFERENT FROM THAT SHOWN IN ORDER TO ACCOMMODATE STRUCTURAL/ARCHITECTURAL FEATURES. THE CONTRACTOR SHALL VERIFY AND MAKE ALTERATIONS OR REVISIONS AS REQUIRED.

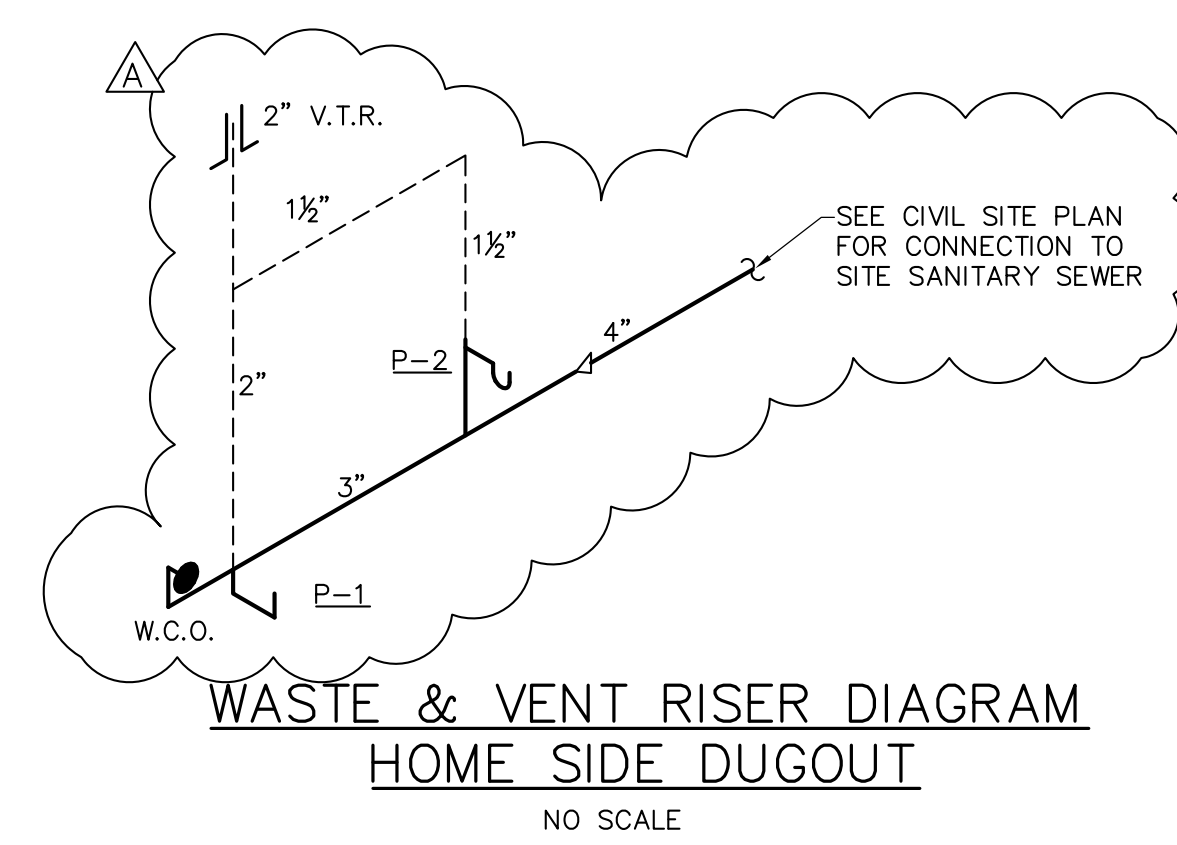
DOMESTIC WATER INFO. SCHEDULE	
ITEM	REMARKS
1.	EXISTING DOMESTIC WATER PRESSURE FIELD VERIFY
2.	FIXTURE UNIT COUNT (DOMESTIC COLD WATER) 6.75
3.	FIXTURE UNIT COUNT (DOMESTIC HOT WATER x .5) 0
4.	TOTAL FIXTURE UNIT COUNT (LINE 2 + LINE 3) 6.75
5.	DOMESTIC WATER FLOW (G.P.M.) 11.5
6.	INCOMING DOMESTIC WATER PIPE SIZE EXISTING 3/4"

SANITARY SEWER INFO. SCHEDULE		
ITEM	FIXTURE UNITS	SIZE
1.	SANITARY SEWER LINE #1 (AWAY DUGOUT)	5 3"
1.	SANITARY SEWER LINE #2 (HOME DUGOUT)	5 3"

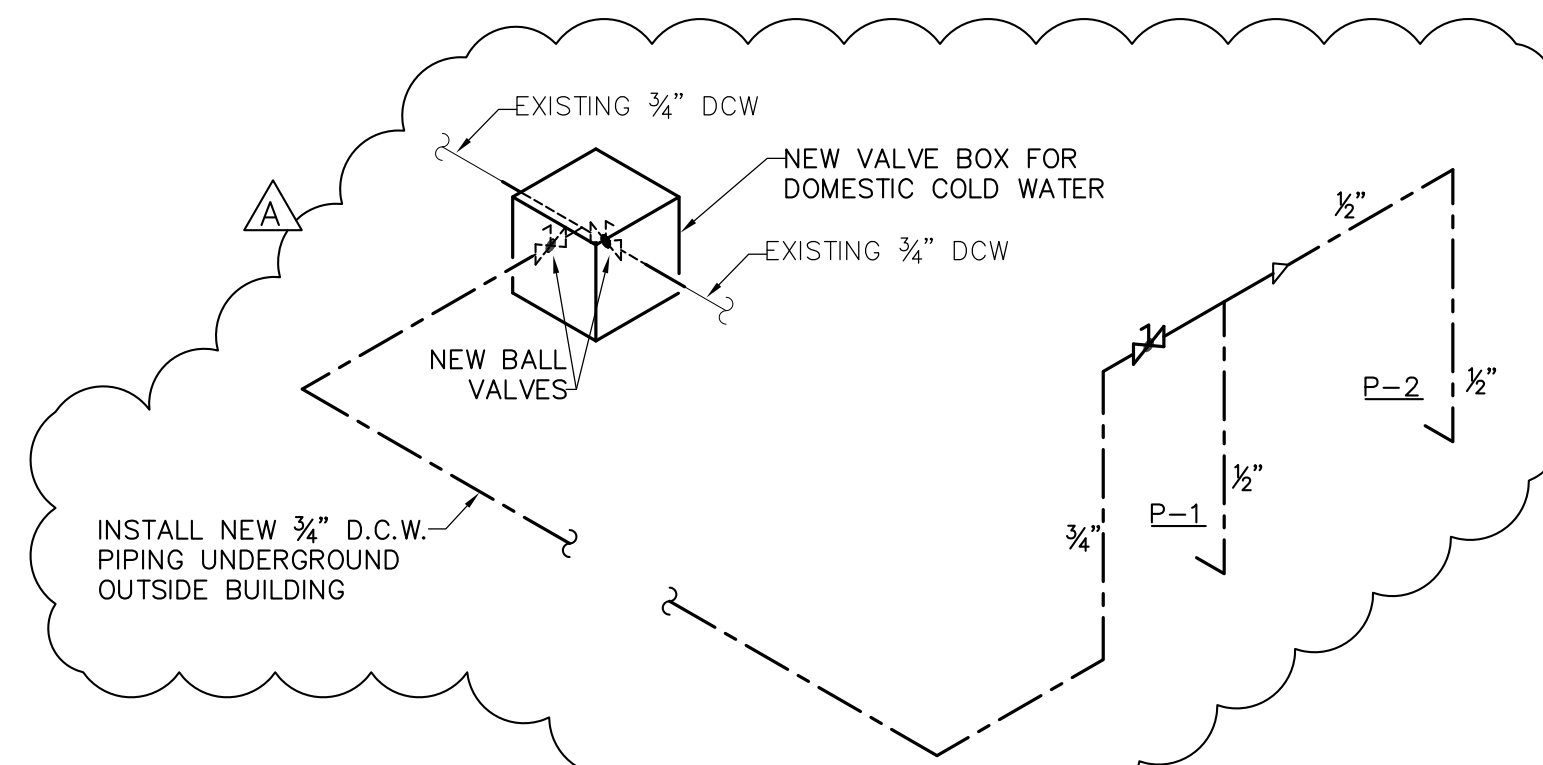
PLUMBING LEGEND	
ITEM	DESCRIPTION
C.O.	CLEAN OUT
C.W.	COLD WATER
F.D.	FLOOR DRAIN
H.B.	HOSE BIBB
H.D.	HUB DRAIN
H.W.	HOT WATER
N.C.	NORMALLY CLOSED
N.O.	NORMALLY OPEN
R.D.	ROOF DRAIN
S.D.	STORM DRAIN
S.S.	SANITARY SEWER
W.H.	WALL HYDRANT (OUTSIDE-FREEZE PROOF)
E.W.C.	ELECTRIC WATER COOLER
F.C.O.	FLOOR CLEAN OUT
P.D.I.	PLUMBING DRAINAGE INSTITUTE
V.T.R.	VENT THRU ROOF
W.C.O.	WALL CLEAN OUT
Y.C.O.	YARD CLEAN OUT
C.T.E.	CONNECT TO EXISTING
---	DOMESTIC COLD WATER PIPING
---	DOMESTIC HOT WATER PIPING (110°F)
---	DOMESTIC HOT WATER RETURN PIPING (110°F)
---	SANITARY SEWER OR WASTE PIPING
---	PROCESS WASTE PIPING
---	VENT PIPING (SANITARY SEWER)
---	VENT PIPING (PROCESS WASTE)
---	BALL VALVE
---	CHECK VALVE
---	CIRCUIT BALANCER
---	CLEAN OUT
---	FLOOR CLEAN OUT (SANITARY SEWER)
---	FLOOR OR HUB DRAIN (SANITARY SEWER)
---	GATE VALVE
---	HOSE BIBB OR WALL HYDRANT
---	PRESSURE REDUCING VALVE
---	STRAINER
---	UNION



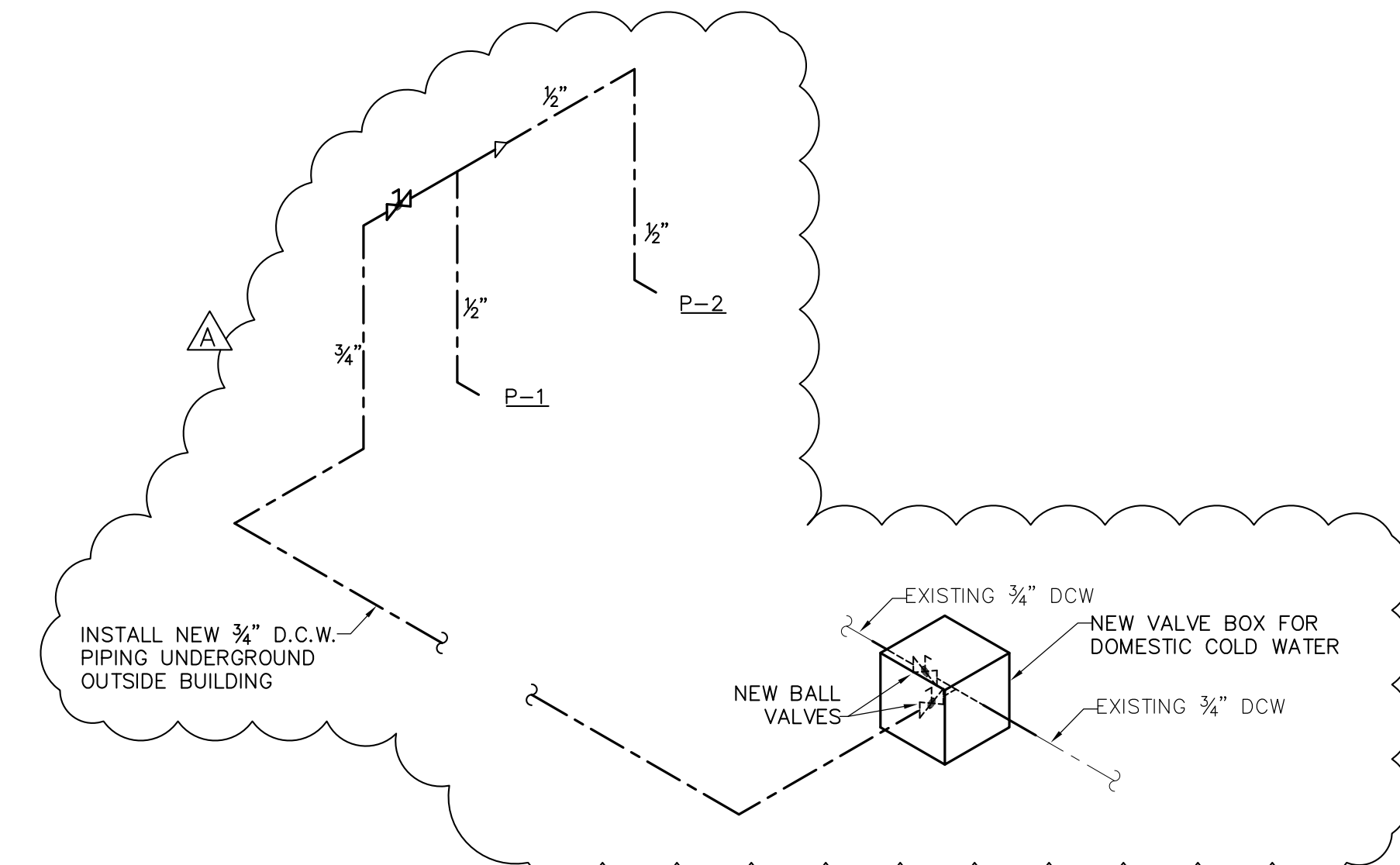
WASTE & VENT RISER DIAGRAM
AWAY SIDE DUGOUT
NO SCALE



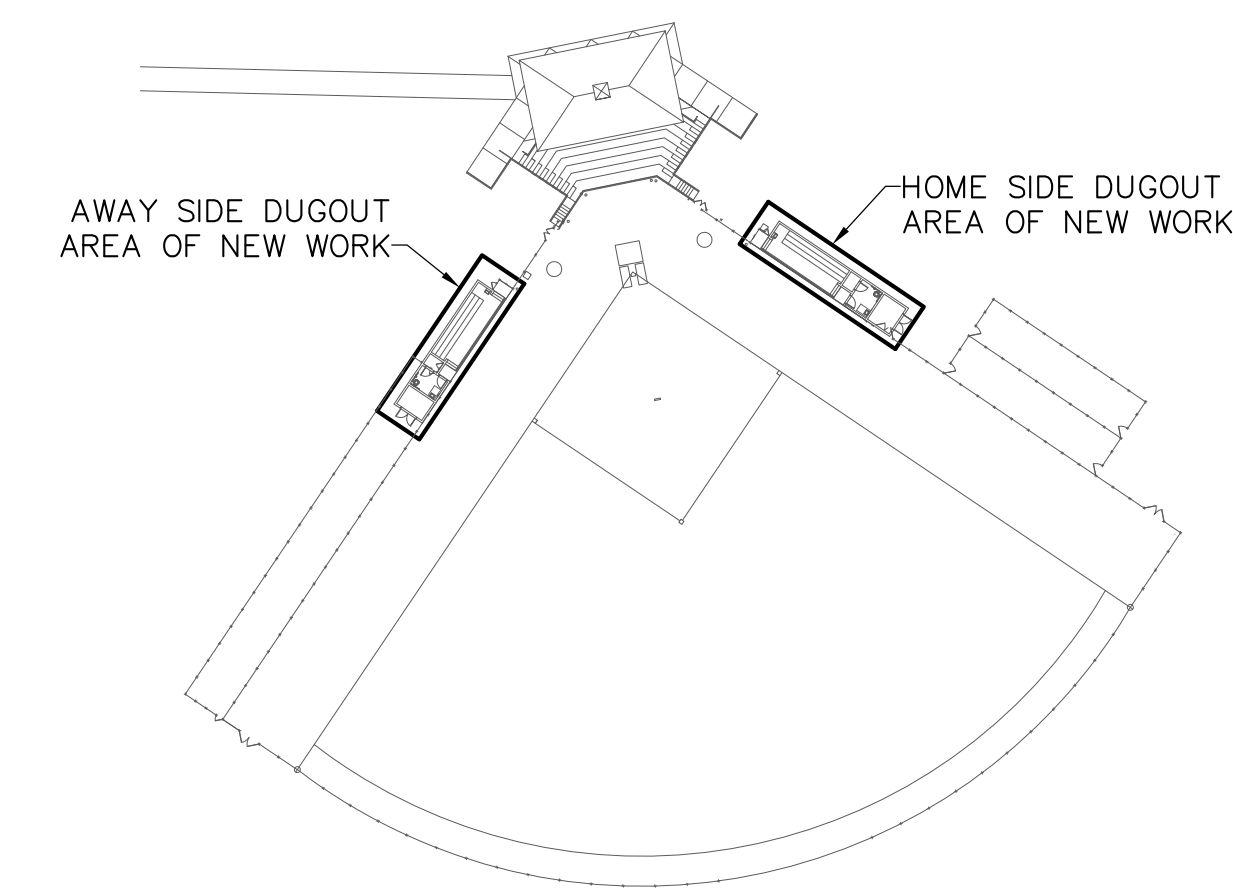
WASTE & VENT RISER DIAGRAM
HOME SIDE DUGOUT
NO SCALE



DOMESTIC WATER RISER DIAGRAM
AWAY SIDE DUGOUT
NO SCALE



DOMESTIC WATER RISER DIAGRAM
HOME SIDE DUGOUT
NO SCALE

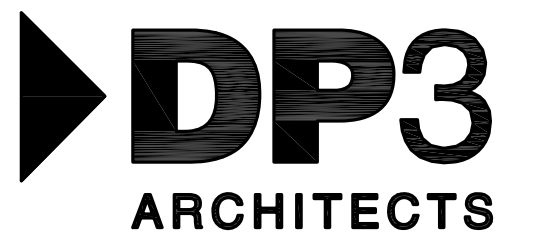


KEY PLAN
SCALE: 1/4" = 1'-0"

Peritus

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Project



Softball Field Repairs
and Upgrades

State Project Number H34-1350
Project Number -
Drawn By LDF
Checked By JCP
Date 12 Jan 2012

Revisions

A 03 FEB 2012 ADDENDUM #1

Drawing

Plumbing Riser Diagrams,
Schedules and Details

P1.2

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ABBREVIATIONS:

GFI	GROUND FAULT INTERRUPTER DEVICE
UNO	UNLESS NOTED OTHERWISE
WP	WEATHER PROOF

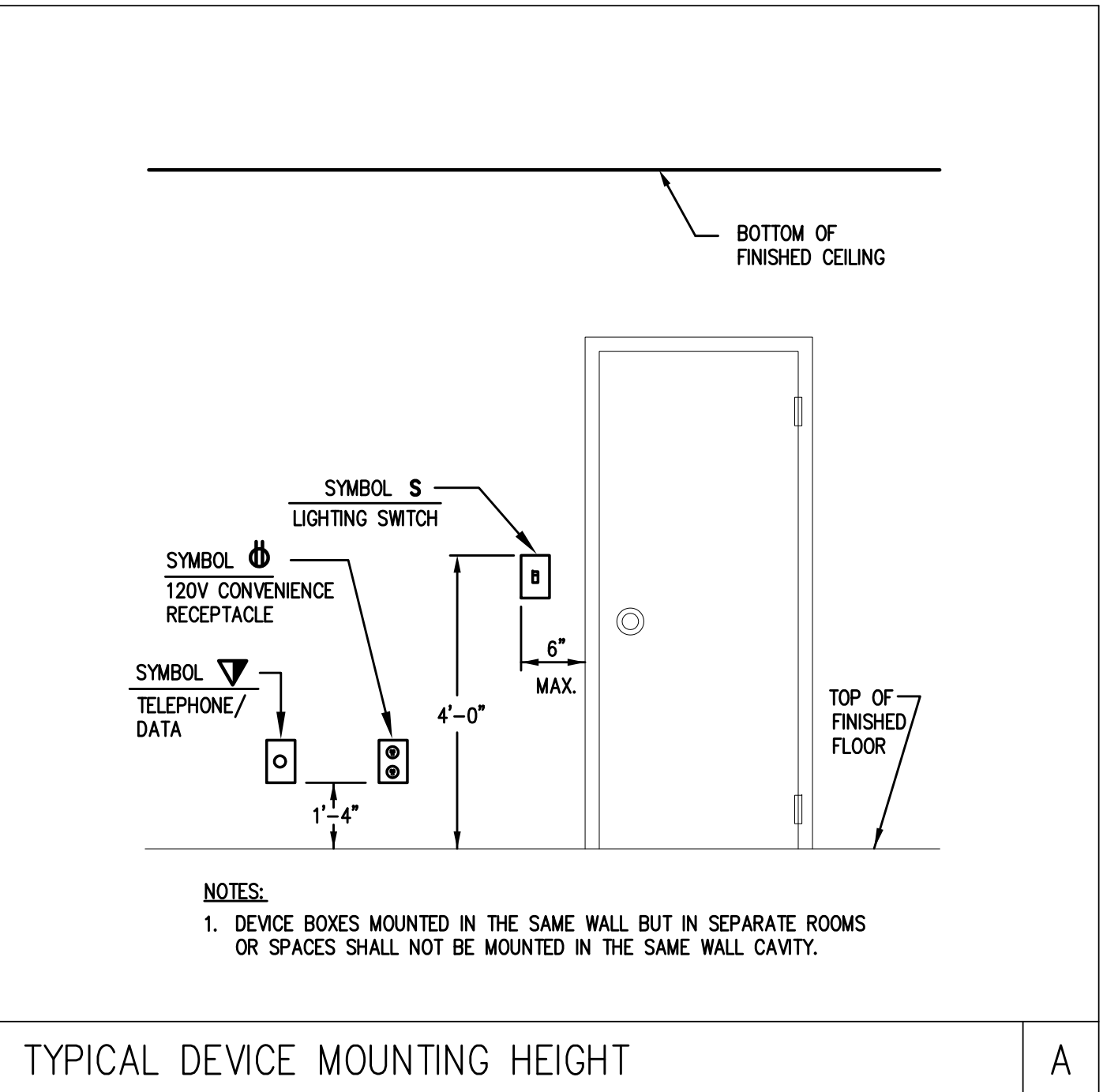
SYMBOL	DESCRIPTION
	HOME RUN TO LIGHTING/SERVICE PANEL. HASH MARKS, WHEN SHOWN, INDICATE NUMBERS OF CONDUCTORS. "/> INDICATES HOT WIRE, "/N" INDICATES NEUTRAL CONDUCTOR, "/G" INDICATES GROUND CONDUCTOR. HOME RUN NOTE INDICATES PANEL NAME AND CIRCUIT NAME OR FEEDER TAG. CONDUCTORS SHALL BE #12 AWG IN 3/4" CONDUIT UNLESS NOTED OTHERWISE. ANY HOME RUN OR CONDUIT WITHOUT HASH MARKS IS TO CONTAIN 3 CONDUCTORS: 1 HOT, 1 NEUTRAL, AND 1 EQUIPMENT GROUND, EACH HOT CIRCUIT SHALL BE PAIRED WITH A SEPARATE NEUTRAL CONDUCTOR. SHARING OF NEUTRAL CONDUCTORS BETWEEN CIRCUITS IS NOT ALLOWED.
	EXPOSED CONDUIT
	CONDUIT RUN IN SLAB OR UNDERGROUND.
	CONDUIT RUN CONCEALED ABOVE CEILING OR IN WALLS, UNLESS NOTED OTHERWISE.
WIRING DEVICES	
NOTE: ALL WIRING DEVICES TO BE IVORY, WITH #302 STAINLESS STEEL COVERPLATE (FLUSH MOUNTED) UNLESS NOTED OTHERWISE ON THE DRAWING OR SPECIFICATIONS.	
SWITCH SYMBOLS	
	MANUAL MOTOR STARTER
	SINGLE POLE LIGHTING SWITCH 120-277 VOLT, 20 AMP, SPEC GRADE. LETTER ("S") DESIGNATES WHICH FIXTURES ARE CONTROLLED FROM WHICH SWITCHES WHEN MULTIPLE SWITCHES ARE USED ON ONE CIRCUIT
STRAIGHT BLADE DEVICE SYMBOLS	
	20A, 125V, 2P, 3W, NEMA 5-20R, DUPLEX RECEPTACLE. HUBBELL 5362-1 OR EQUAL STANDARD POWER. "WP" DENOTES WATERPROOF COVER PLATE. "GF" DENOTES GFCI TYPE. "EX" DENOTES EXISTING.
LIGHTING SYMBOLS:	
	1' X 4' CEILING MOUNTED FLUORESCENT FIXTURE
	SWITCHED FIXTURE WITH EMERGENCY LIGHTED BATTERY BACKUP. ROUTE 'HOT' SENSING CIRCUIT TO BATTERY
	4' FLUORESCENT STRIP FIXTURE

- GENERAL LIGHTING NOTES:**
- MANUFACTURERS & NUMBERS ARE LISTED TO ESTABLISH QUALITY ONLY AND NOT TO LIMIT COMPETITION. PRIOR TO BIDDING, SUBSTITUTIONS ARE ALLOWED SUBJECT TO SUBMITTAL DATA, PHOTOMETRICS & ENGINEERS APPROVAL AS REQUIRED BY SPECIFICATIONS.
 - ALL FLUORESCENT FIXTURES SHALL HAVE PREMIUM ELECTRONIC BALLASTS WITH 90% MIN. BALLAST FACTOR AND MAX. THD OF 15%. ALL TROFFERS TO HAVE T-8 LAMPS AND .125 INCH LENSES, MINIMUM UNLESS NOTED. ALL FIXTURES TO BE PAINTED AFTER FABRICATION. BALLASTS SHALL BE MANUFACTURED BY SYLVANIA, ADVANCE OR MAGNETEK. LAMPS SHALL BE MANUFACTURED BY G.E. OR SYLVANIA.
 - ALL FIXTURES TO BE U.L. LABELED. ALL EXTERIOR FIXTURES SHALL HAVE U.L. WET LABEL OR DAMP LABEL AS REQUIRED BY LOCATION. CONTRACTOR SHALL VERIFY BEFORE SUBMITTING FIXTURE.
 - PROVIDE ALL MOUNTING ACCESSORIES, BAR HANGARS & HARDWARE REQUIRED.
 - EMERGENCY BATTERY BALLAST FOR FLUORESCENT FIXTURES SHALL PROVIDE A MINIMUM OF 1100 LUMEN OUTPUT. BALLAST SHALL CONTAIN INTEGRAL SENSING CIRCUIT TO ALLOW FIXTURE TO BE SWITCHED WITH AREA FIXTURES FOR NORMAL OPERATION AND ENERGIZE BATTERY POWERED LAMP UPON LOSS OF POWER CIRCUIT, REGARDLESS OF SWITCH POSITION. MANUFACTURER SHALL BE BODINE OR APPROVED EQUAL.

LIGHTING FIXTURE SCHEDULE

FIXTURE TYPE	FIXTURE DESCRIPTION	ACCEPTABLE MANUFACTURERS	MOUNTING HEIGHT	LAMPS	FIXTURE WATTAGE	VOLTAGE
IA	4', 2 LAMP STANDARD CHANNEL STRIP LIGHT, 22 GA. STEEL, PAF, WITH WIRE GUARD, ELECTRONIC BALLAST BY ADVANCE OR MAGNETEK.	WILLIAMS # 76-4-232-WG11-EB2-UNV METALUX # SS-232-EB81-WG/SS-4FT-PAF LITHONIA # C232-GE8-WG9-PAF		2-F032T8/35K	60	UNIVERSAL VOLTAGE OR MULTI-TAP
IB	4', 1 LAMP STANDARD CHANNEL STRIP LIGHT, 22 GA. STEEL, PAF, WITH WIRE GUARD, ELECTRONIC BALLAST BY ADVANCE OR MAGNETEK.	WILLIAMS # 7612-E2320C-WG7614 METALUX # SS-132-EB81-WG/SS-4FT-PAF LITHONIA # C132-GE8-WG9-PAF		1-F032T8/35K	33	UNIVERSAL VOLTAGE OR MULTI-TAP
SB	ENCLOSED, GASKETED, WET LOCATION FIXTURE WITH IMPACT RESISTANT ACRYLIC DIFFUSER, ELECTRONIC BALLAST, TEMPER RESISTANT LATCHES.	LITHONIA # VRI-3/32-INVOLT-GE810IS COLUMBIA # LUN-4-332E-TP		3-F032T8/35K	56	UNIVERSAL VOLTAGE OR MULTI-TAP
SBE	SAME AS 'SB' ABOVE EXCEPT WITH EMERGENCY BATTERY BACKUP	LITHONIA # VRI-3/32-INVOLT-GE810IS-EM COLUMBIA # LUN-4-332E-TP-EM		3-F032T8/35K	56	UNIVERSAL VOLTAGE OR MULTI-TAP

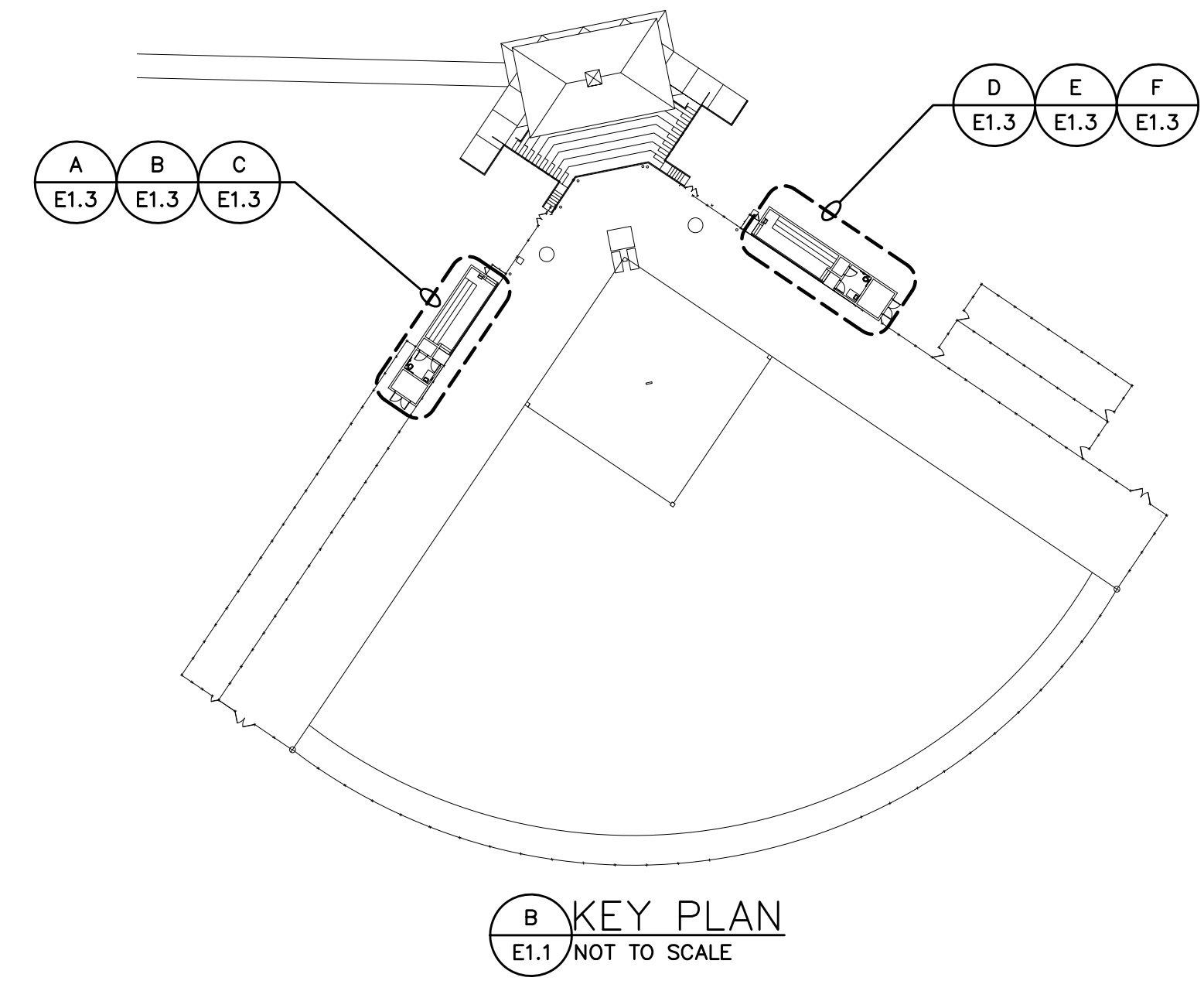
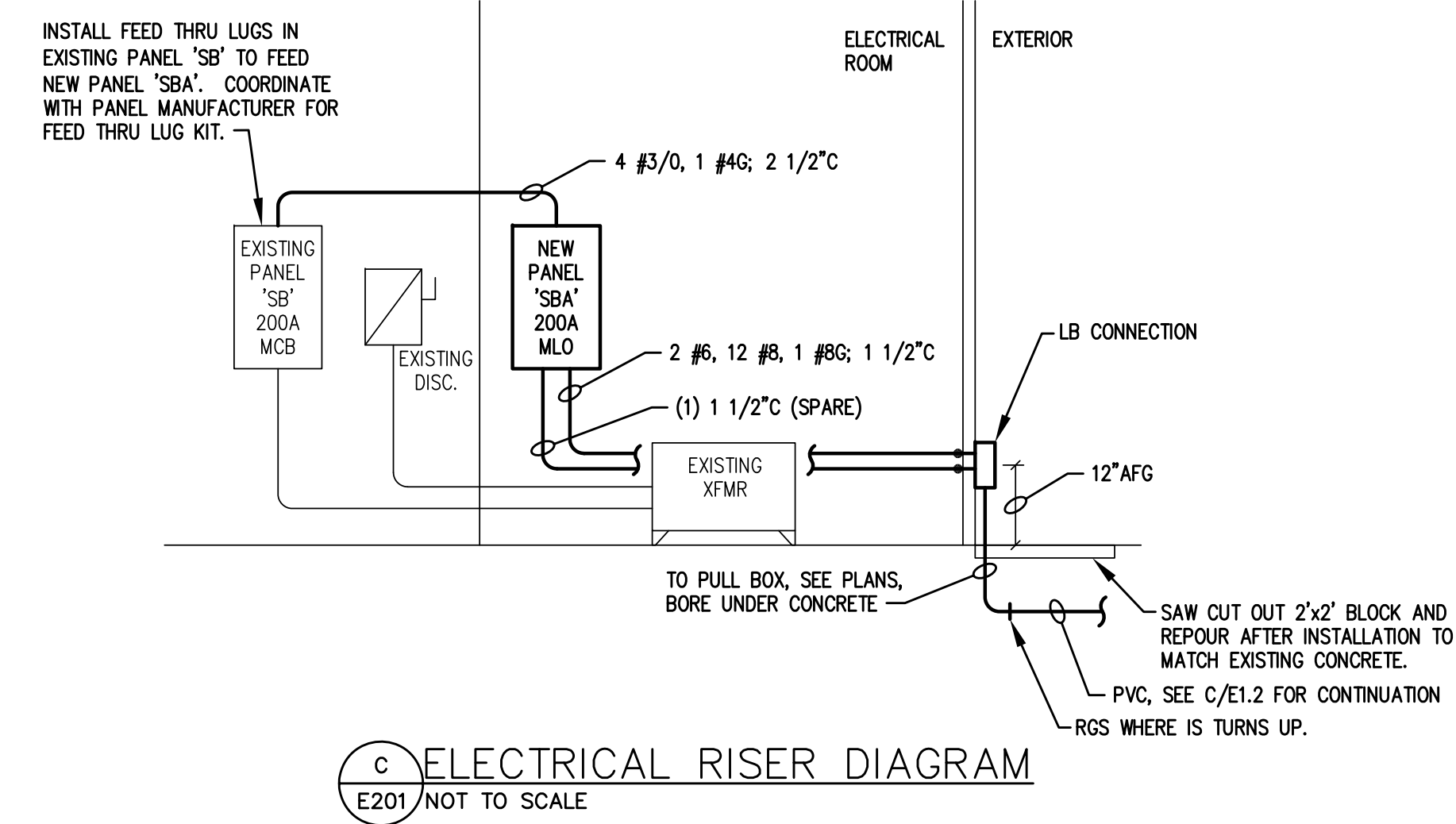
- ELECTRICAL GENERAL NOTES:**
- INSPECT SITE PRIOR TO SUBMITTING BID. DRAWINGS ARE INTENDED TO COVER THE REQUIRED ELECTRICAL SYSTEMS. DRAWINGS MAY NOT SHOW COMPLETE OR ACCURATE DETAILS OF THE BUILDING OR SYSTEM IN EVERY RESPECT. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO OBTAIN ANY ADDITIONAL INFORMATION AS REQUIRED.
 - CONFORM TO THE NATIONAL ELECTRICAL CODE (2008), IBC (2009), APPLICABLE NEMA, ANSI AND IEEE PUBLICATIONS, U.L. AND ADA STANDARDS AND OSHA REQUIREMENTS. COMPLY WITH LOCAL, COUNTY, STATE AND NATIONAL CODES HAVING JURISDICTION.
 - FURNISH AND INSTALL ALL MATERIALS IN A NEAT AND WORKMANLIKE FASHION. ALL MATERIALS SHALL BE NEW, WITH FIRST QUALITY AND UL LABEL.
 - VERIFY ALL DIMENSIONS AND CLEARANCES PRIOR TO INSTALLATION OF EQUIPMENT AND RACEWAYS. CONTRACTOR IS RESPONSIBLE FOR COORDINATION OF WORK WITH THAT OF ALL OTHER TRADES AND SCHEDULES.
 - CONDUIT SHALL BE EMT FOR BRANCH CIRCUIT WIRING AS ALLOWED BY NEC, EXCEPT THAT SET SCREW OR CRIMP FITTINGS ARE NOT ALLOWED. WHERE EXPOSED TO PHYSICAL DAMAGE CONDUITS SHALL BE RIGID GALVANIZED STEEL. MINIMUM CONDUIT SIZE SHALL BE 3/4". ALL CONDUCTORS SHALL BE TYPE THHN/THWN, STRANDED ROYU COPPER BUILDING WIRE. MINIMUM SIZE SHALL BE #12 AWG COPPER UNLESS NOTED. UNDERGROUND CONDUITS SHALL BE PVC SCHEDULE 40 WITH TRANSITION TO RIGID GALVANIZED STEEL FOR EXPOSED CONDUITS.
 - PROVIDE GROUNDING FOR ALL EQUIPMENT IN ACCORDANCE WITH ARTICLE 250 OF THE NATIONAL ELECTRICAL CODE.
 - ALL ENCLOSURES SHALL BE OF THE NEMA TYPE WHICH IS SUITABLE FOR THE APPLICATION.
 - SEAL ALL CONDUIT PENETRATIONS TO MATCH RATING OF WALL BEING PENETRATED.
 - ALL WORK SHALL HAVE PROPER LABELING AND NAMEPLATES. ALL CIRCUITS SHALL BE LABELED AT PANELS AND BOXES AS INDICATED. ALL PANELS AND DISCONNECTS ARE TO BE PERMANENTLY MARKED WITH NAME OR EQUIPMENT SERVED. ALL PANELS ARE TO BE PROVIDED WITH TYPEWRITTEN PANEL SCHEDULES.
 - THOROUGHLY CLEAN ALL EQUIPMENT AND SYSTEMS BEFORE PLACING IN OPERATION. RESTORE FINISHED SURFACES IF DAMAGED AND DELIVER THE ENTIRE INSTALLATION IN AN APPROVED CONDITION. INSTRUCT THE OWNERS' PERSONNEL IN THE PROPER OPERATION AND MAINTENANCE OF THE SYSTEMS. FURNISH TO THE OWNER THREE SETS OF OPERATION AND MAINTENANCE MANUALS FOR EACH SYSTEM.
 - GUARANTEE THE WORK INSTALLED FOR A PERIOD OF ONE YEAR AFTER DATE OF FINAL ACCEPTANCE. DEFECTS WHICH APPEAR AS A RESULT OF NORMAL USAGE SHALL BE REMEDIED BY THE CONTRACTOR TO THE COMPLETE SATISFACTION OF THE OWNER WITHOUT COST TO THE OWNER.
 - CONTRACTOR SHALL KEEP CURRENT A SET OF PLANS FOR THE DURATION OF CONSTRUCTION WITH ALL CHANGES TO WORK NEATLY AND ACCURATELY MARKED IN RED AND SHALL TURN OVER TO OWNER AT COMPLETION OF PROJECT.
 - ALL ELECTRICAL EQUIPMENT SHALL BE INSTALLED TO MEET SEISMIC REQUIREMENTS OF 2009 IBC AND SHALL BE SUBJECT TO SPECIAL INSPECTION REQUIREMENTS, CHAPTER 17 OF 2009 IBC AS IT RELATES TO ELECTRICAL EQUIPMENT.



PANEL SB (EXISTING)		CABINET SURFACE MOUNTED		TYPE SQ.D NQ00		
VOLTAGE 208Y/120V, 3ø, 4W		FEEDER BOTTOM		MAINS 200A MCB (SEE NOTE 1)		
DEVICE	BRANCH CIRCUIT	PHASE LOAD (VOLT-AMPS)			DESIGNATION	NOTES
AMPS TRIP	POLES	øA	øB	øC	NO.	POLES
20	1 2				2	HEAT IN 'ADDC'
20	1 2				3	4
20	1 2				5	6 HAND DRYER MBN'S RR
20	1 2				7	8 RECEPT. FIELD SIDE
20	1 2				9	10 RECEPT. FIELD SIDE
20	1 2				11	12 RECEPT. SINK CONCESSION
20	1 2				13	14 RECEPT. SLIDING WINDOW
20	1 2				15	16 RECEPT. SLIDING WINDOW
20	1 2				17	18 SPARE CEBLING
20	1 2				19	20 BATH AND OUTSIDE RECEPT.
30	2 2				21	22
30	2 2				23	24
30	2 2				25	26
20	1 2				27	28
20	1 2				29	30
INTEGRATED EQUIPMENT RATING: 10KAIC		KVA TOTAL		PANELBOARD KVA LOAD TOTAL:		

PANEL SBA		CABINET SURFACE MOUNTED		TYPE SQ.D NQ		
VOLTAGE 208Y/120V, 3ø, 4W		FEEDER TOP		MAINS 200A MLO		
DEVICE	BRANCH CIRCUIT	PHASE LOAD (VOLT-AMPS)			DESIGNATION	NOTES
AMPS TRIP	POLES	øA	øB	øC	NO.	POLES
20	1	360	1031		2	AWAY DUGOUT LTG/RECEPT
20	1		1551	1000	4	AWAY DUGOUT HEATER
20	1			1000	6	AWAY DUGOUT RECEPTACLE
20	1	360			8	SPARE
20	1				9	10 SPARE
20	1				11	12 SPARE
20	1				13	14 SPARE
20	1				15	16 SPARE
20	1				17	18 SPARE
20	1				19	20 SPARE
20	1				21	22 SPARE
20	1				23	24 SPARE
20	1				25	26 SPARE
20	1				27	28 SPARE
20	1				29	30 SPARE
INTEGRATED EQUIPMENT RATING: 10KAIC		KVA TOTAL		PANELBOARD KVA LOAD TOTAL:		

- PANELBOARD NOTES:**
- INSTALL FEED THRU LUG KIT TO FEED NEW PANEL 'SBA'.
 - EXISTING BREAKER AND LOAD TO REMAIN AS IS.



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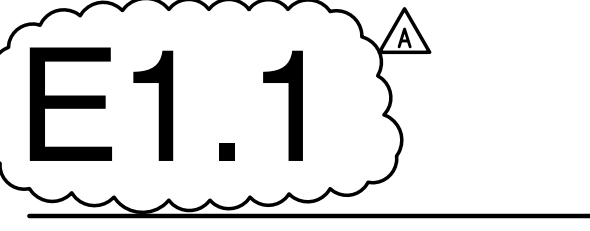


Softball Field Repairs and Upgrades

State Project Number H34-1350
Project Number 11124
Drawn By TMP
Checked By RAB/DJB
Date 30 JAN 2012

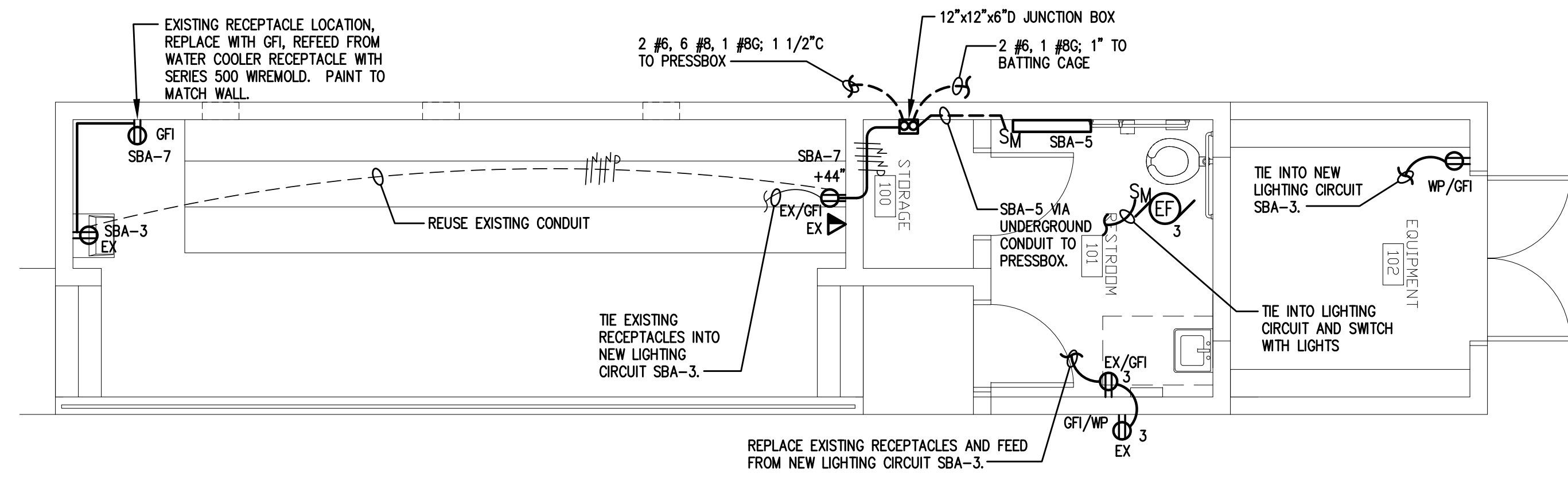
Revisions
A 03 FEB 2012 ADDENDUM #1

ELECTRICAL LEGEND, DETAILS, SCHEDULES AND PLANS



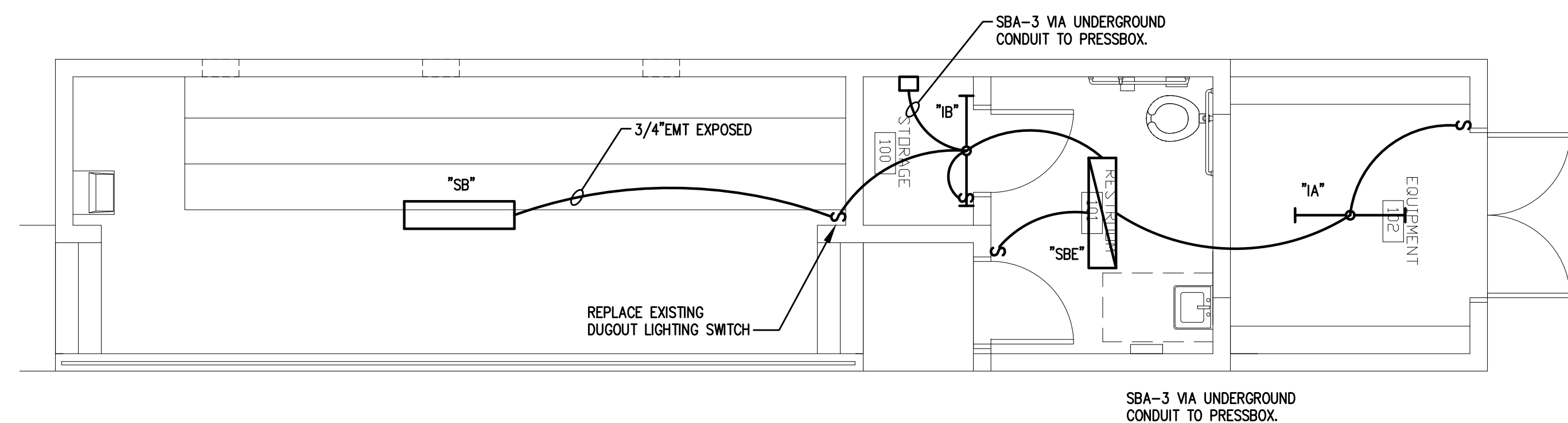
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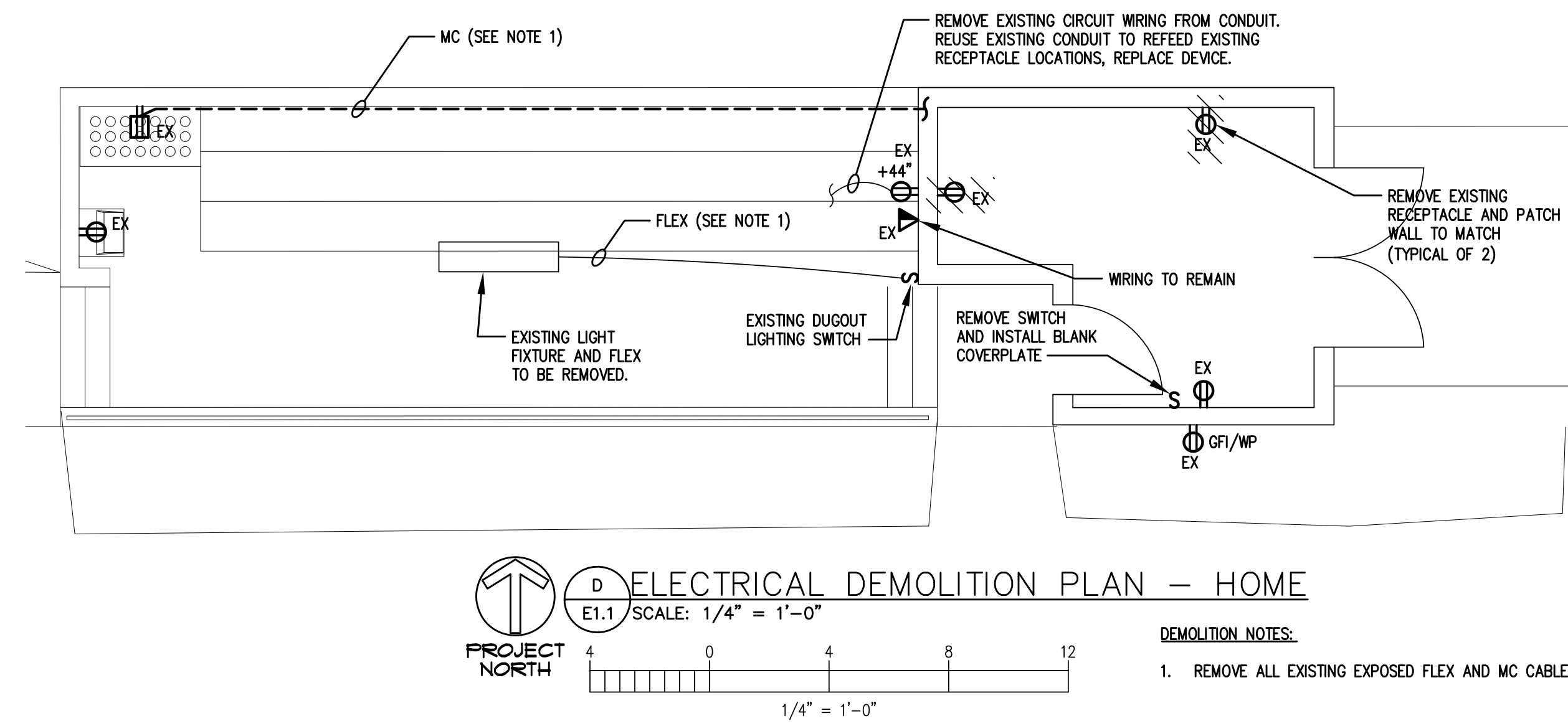
NOTES:
 1. CONCEAL ALL CONDUITS IN NEW CONSTRUCTION.

F ELECTRICAL POWER PLAN -- HOME
 E1.1 SCALE: 1/4" = 1'-0"
 PROJECT NORTH
 1/4" = 1'-0"



NOTES:
 1. CONCEAL ALL CONDUITS IN NEW CONSTRUCTION.

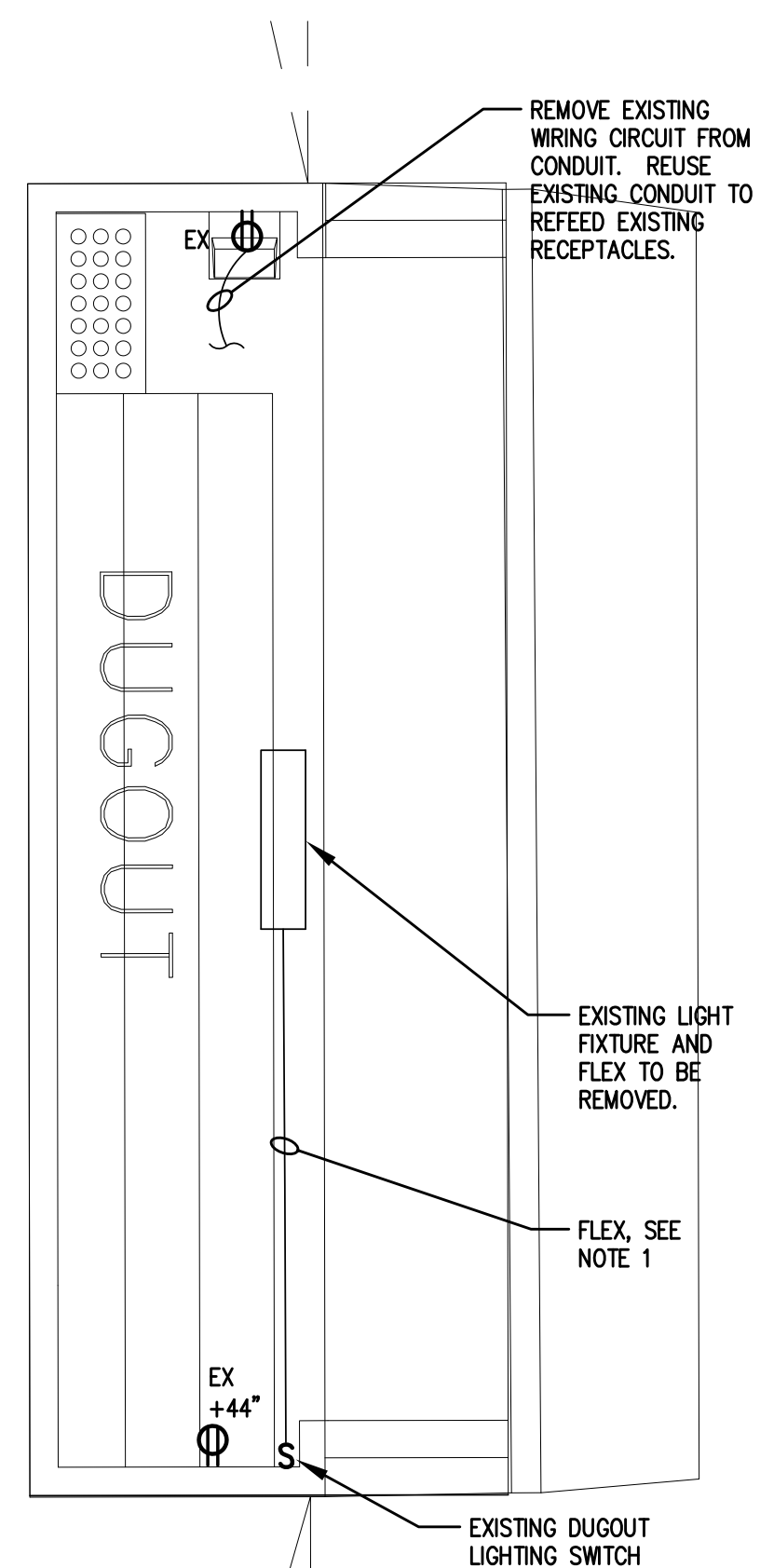
E ELECTRICAL LIGHTING PLAN -- HOME
 E1.1 SCALE: 1/4" = 1'-0"
 PROJECT NORTH
 1/4" = 1'-0"



DEMOLITION NOTES:
 1. REMOVE ALL EXISTING EXPOSED FLEX AND MC CABLES AND WIRING.

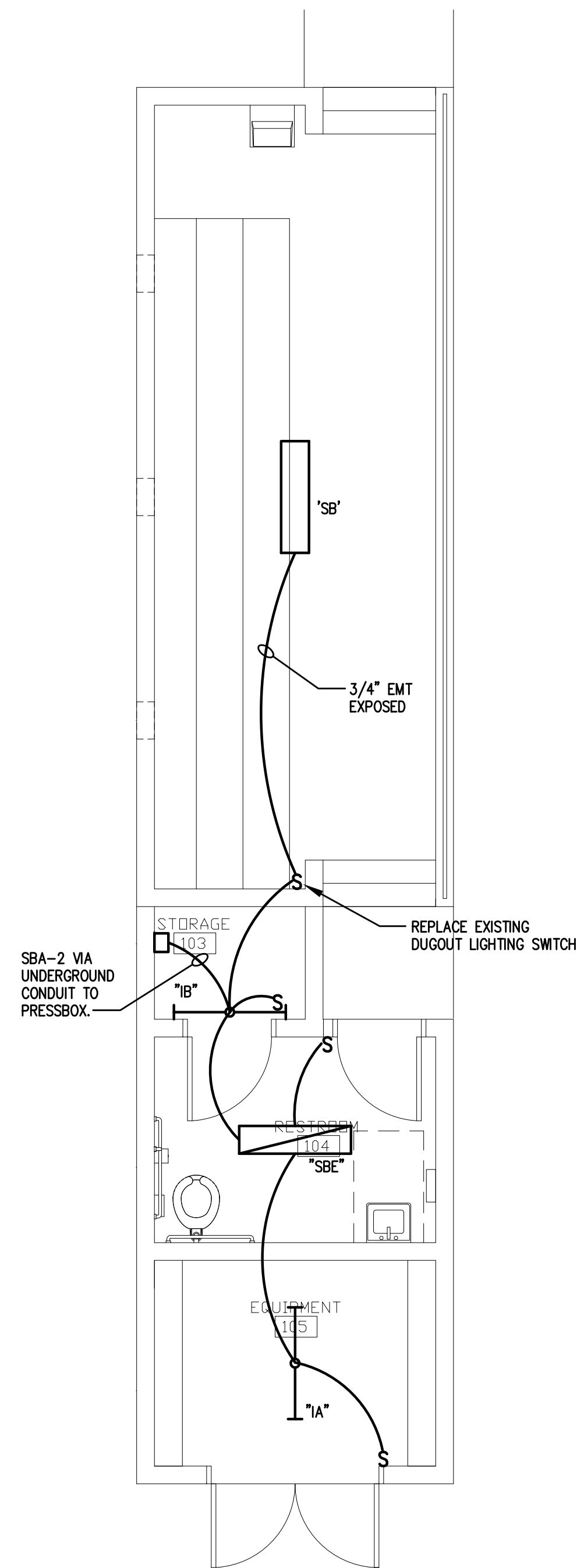
D ELECTRICAL DEMOLITION PLAN -- HOME
 E1.1 SCALE: 1/4" = 1'-0"
 PROJECT NORTH
 1/4" = 1'-0"

GENERAL PLAN NOTES:
 1. NEW WORK WILL INCLUDE ALL NEW CIRCUIT CONDUCTORS, REPLACE EXISTING RECEPTACLES AND LIGHTS. ALL WIRING SHALL BE CONCEALED IN NEW WORK. PROVIDE INVESTIGATION OF EXISTING CONDITIONS TO DETERMINE EXISTING CIRCUITING AND PATHWAYS AS REQUIRED. ALL EXPOSED WIRING TO BE IN EMT OR RGS (WHERE LEAVING GROUND)

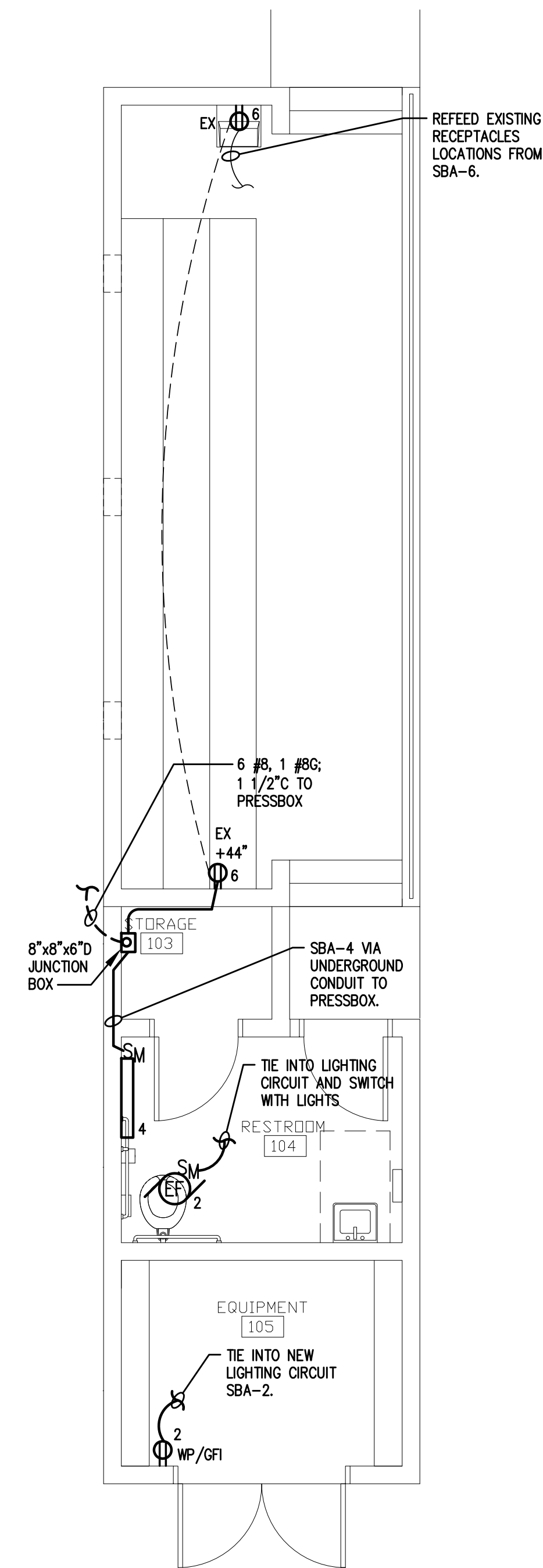


DEMOLITION NOTES:
 1. REMOVE ALL EXISTING EXPOSED FLEX AND MC CABLES AND WIRING.

A ELECTRICAL DEMOLITION PLAN -- AWAY
 E1.1 SCALE: 1/4" = 1'-0"
 PROJECT NORTH
 1/4" = 1'-0"



B ELECTRICAL LIGHTING PLAN -- AWAY
 E1.1 SCALE: 1/4" = 1'-0"
 PROJECT NORTH
 1/4" = 1'-0"



C ELECTRICAL POWER PLAN -- AWAY
 E1.1 SCALE: 1/4" = 1'-0"
 PROJECT NORTH
 1/4" = 1'-0"