

REQUEST FOR QUOTATIONS

Quotations for the Food Waste Receiving Station for the West Lafayette Wastewater Utility, West Lafayette, Indiana (Owner) will be received by the Clerk-Treasurer's Office, 609 West Navajo Street, West Lafayette, Indiana 47906 until 11:00 a.m. on October 14, 2010. E-mailed Quotations are acceptable, please submit to clerktreasurer@westlafayette.in.gov prior to the date and time indicated above. Quotations will be opened and publicly read allowed at the October 18, 2010 Board of Public Works & Safety meeting.

The Work shall include installation of a tote lifter platform, grinder, misc. metals, electrical, and associated work for a complete installation. The tote lifter platform and grinder are provided by the Owner.

The Work shall be completed under a Lump Sum Contract.

The Owner reserves the right to waive any informalities or minor defects in quotes or quoting procedure, or reject any and all quotes, or to accept any quote as may be lowest or most responsible as exclusively determined by the Owner. Quotes shall remain valid for a period of 30 days after the date indicated above for receipt. Should there be reasons why the contract cannot be awarded within the specified period, the time may be extended by mutual agreement between the Owner and the Contractor.

Quotations shall be properly and completely executed on the Quotation Form provided. Submission of a signed Quotation by the Contractor constitutes acknowledgement of the acceptance of all the documents and terms and conditions of the Project Drawings.

The Contractor to whom the work is awarded will be required to purchase and maintain insurance coverage on an "occurrence basis". The Contractor shall warranty the Work for a period of twelve (12) months from the date of completion.

Copies of the Project Drawings are attached to this Request For Quotations. Please contact Wessler Engineering – Gary Ruston, (317) 788-4551 with questions regarding the Project Drawings. If necessary, addenda will be issued via e-mail.

West Lafayette Wastewater Utility
West Lafayette, Indiana

/s/ David Henderson, Utility Director

QUOTATION FORM
FOOD WASTE RECEIVING STATION
WEST LAFAYETTE WWTP

Proposal of _____ (hereinafter called "Contractor"), organized and existing under the laws of the State of _____ doing business as (circle one of the following:) [a corporation] [a partnership] [an individual], to the City of West Lafayette, Indiana (hereinafter called "Owner")

Upon review of the Project Drawings for the Food Waste Receiving Station, Contractor hereby proposes to perform all Work for the construction of said Project, in strict accordance with the Project Drawings, within the time set forth and at the Contract Price stated below. By submission of this Quote, each Contractor certifies as to its own organization, that this Quote has been arrived at independently, without consultation, communication, or agreement as to any matter relating to this Quote or any other Contractor or with any competitor. Contractor hereby agrees to fully complete the Work within 60 consecutive calendar days after the date of the Notice to Proceed.

Submission of this signed Quote constitutes acknowledgement of and acceptance of all the terms and conditions of the Project Drawings.

Bidder agrees to perform all the Work as described in the Project Drawings for the following Lump Sum Amount:

Total Lump Sum Amount in Figures \$ _____

Total Lump Sum Amount in Words: _____

Respectfully submitted,

(Company submitting Quote)

[Individual] [Corporation] [Partnership]

By: _____

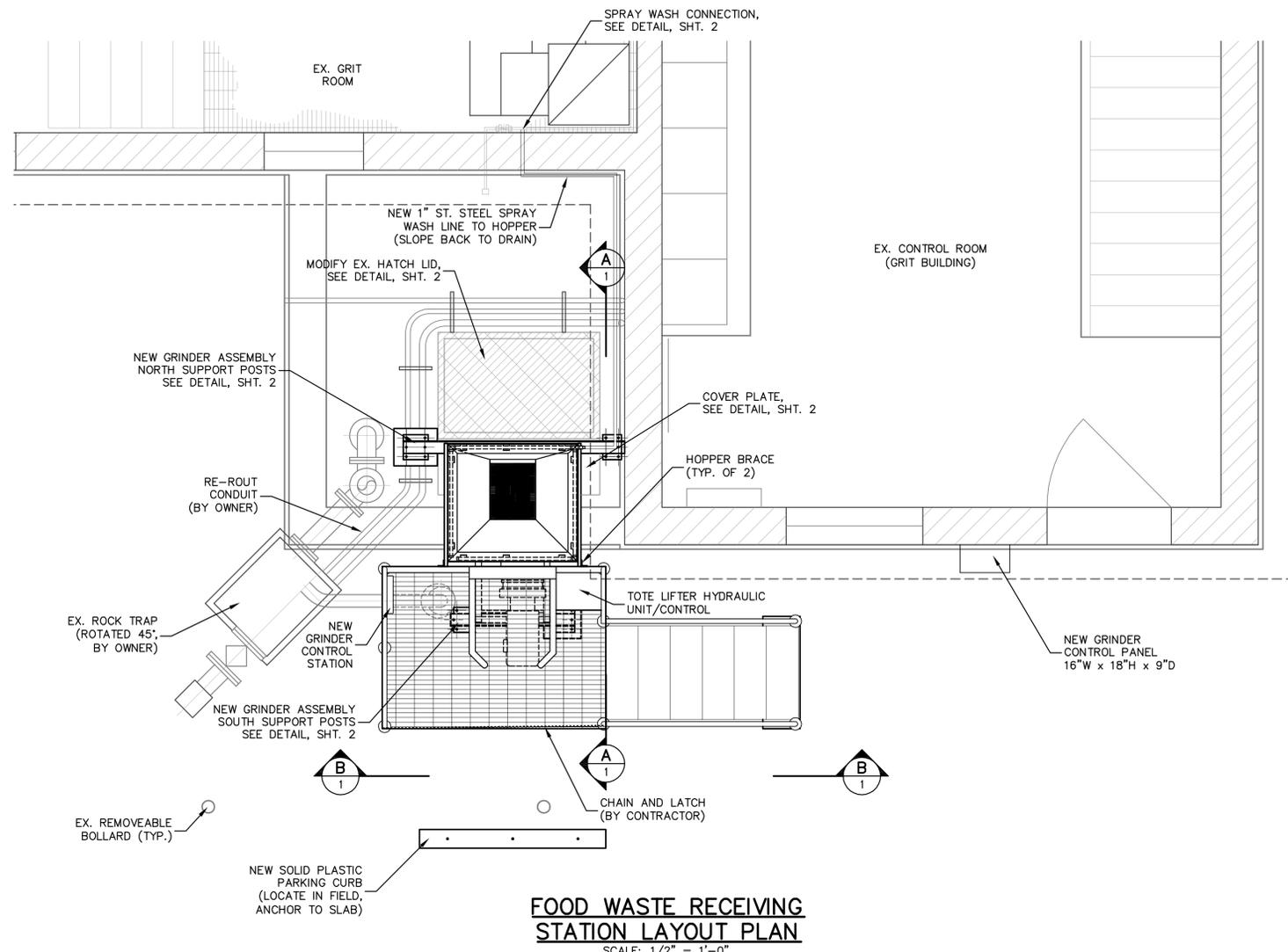
Title: _____

Address: _____

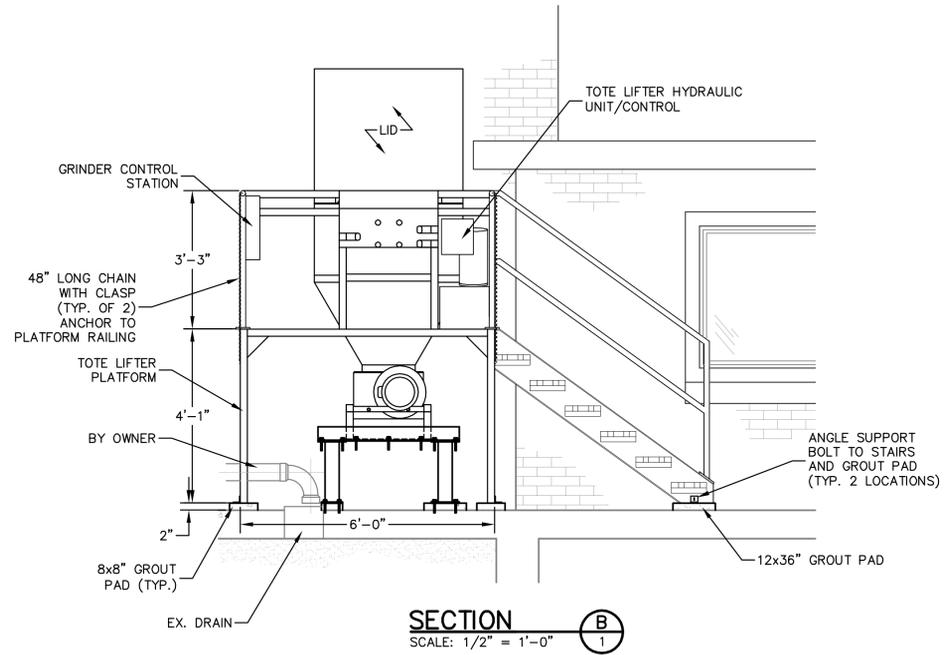
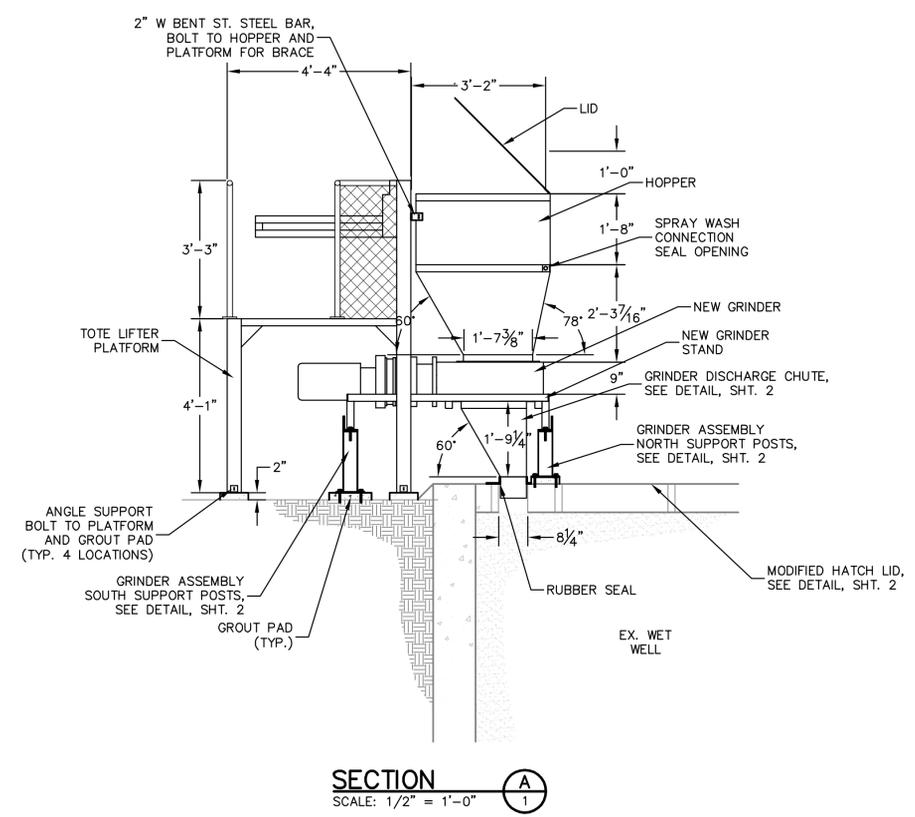
Dated: _____

(seal if Quote is by Corporation)

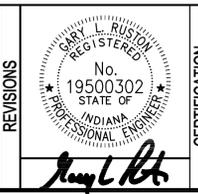
Attest: _____



- NOTES:
1. TOTE LIFTER PLATFORM, STAIRS AND CONTROL UNIT PROVIDED BY OWNER AND INSTALLED BY CONTRACTOR.
 2. GRINDER, HOPPER, STAND AND CONTROL PANEL PROVIDED BY OWNER AND INSTALLED BY CONTRACTOR.
 3. CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS INDICATED.

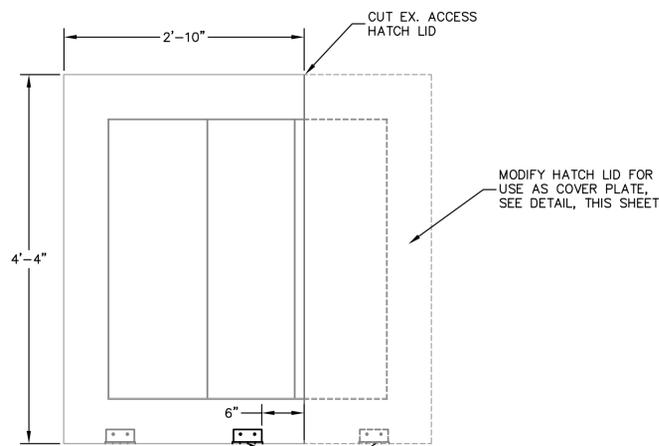


DRAWN BY	CHECKED BY	APPROVED BY	NO.	DATE	INITIALS	DESCRIPTION
E.M.N.	G.L.R.	G.L.R.				
DRAWING SCALE AS SHOWN						
ISSUE DATE SEPTEMBER 2010						
PROJECT NUMBER 137310-03-002						



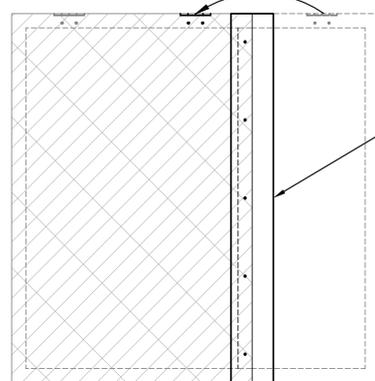
FOOD WASTE RECEIVING STATION
WASTEWATER TREATMENT PLANT
WEST LAFAYETTE, INDIANA
FOOD WASTE RECEIVING STATION LAYOUT

SHEET NO. 1
TOTAL SHEETS 3



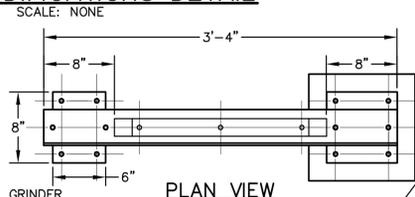
BOTTOM VIEW

RELOCATE EX. HINGE AND REATTACH TO LID AND FRAME

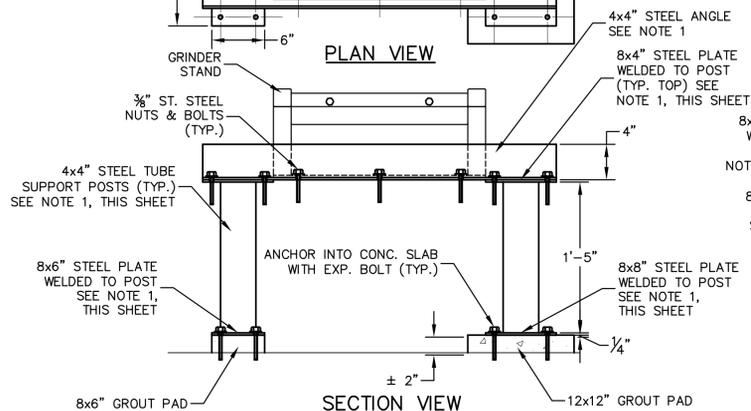


TOP VIEW

EXISTING WET WELL ACCESS HATCH MODIFICATIONS DETAIL
SCALE: NONE

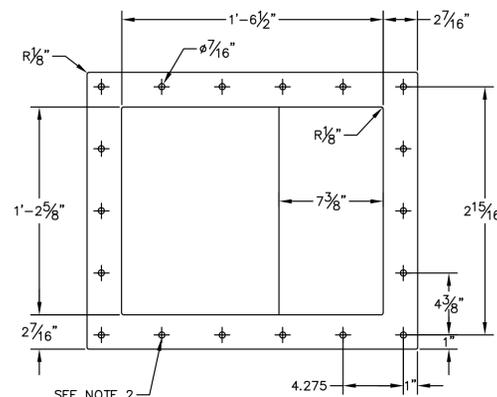


PLAN VIEW

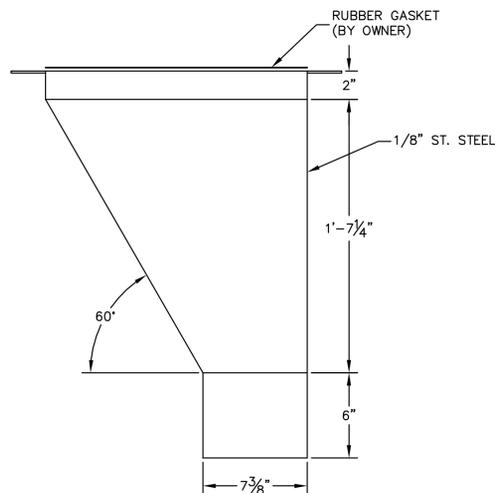


SECTION VIEW

GRINDER ASSEMBLY SOUTH SUPPORT POSTS DETAIL
SCALE: NONE

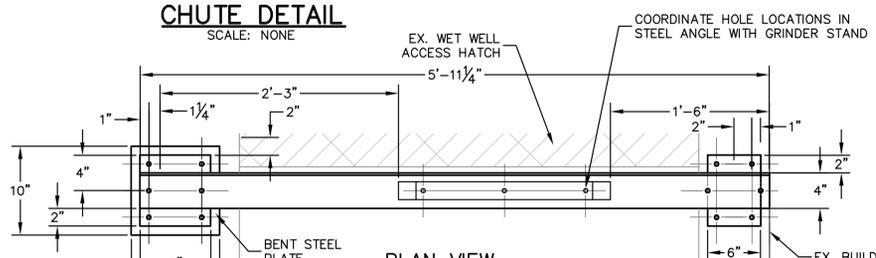


PLAN VIEW

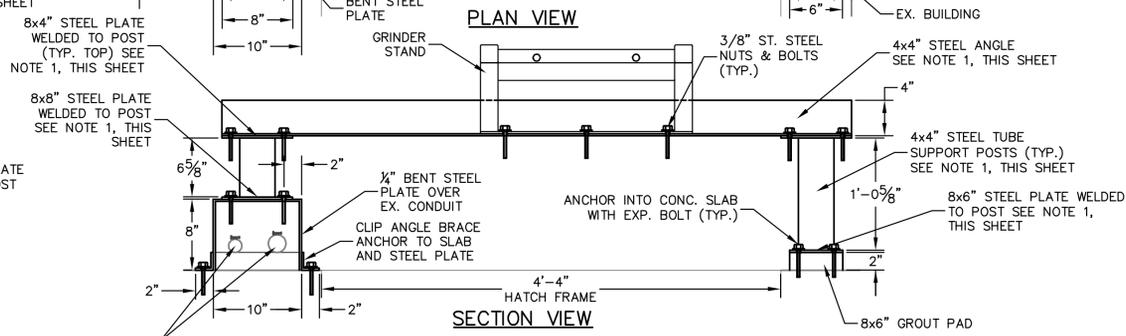


SECTION VIEW

GRINDER DISCHARGE CHUTE DETAIL
SCALE: NONE

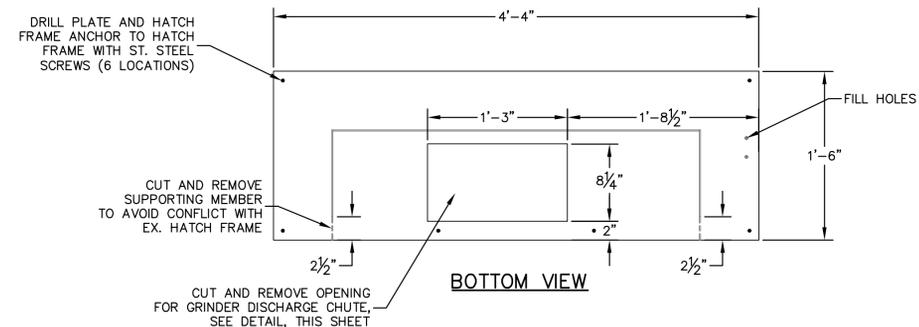


PLAN VIEW



SECTION VIEW

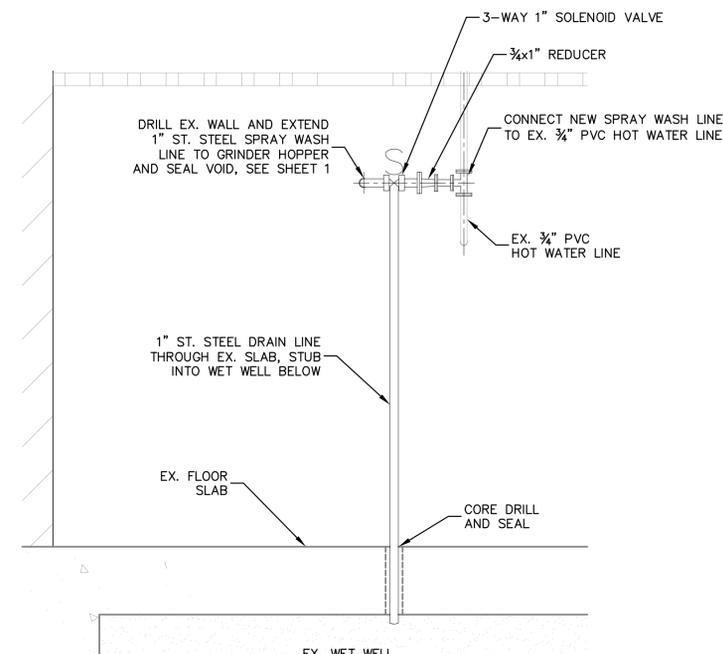
GRINDER ASSEMBLY NORTH SUPPORT POSTS DETAIL
SCALE: NONE



BOTTOM VIEW

COVER PLATE DETAIL

SCALE: NONE



SECTION VIEW (INSIDE BUILDING)

SPRAY WASH LINE CONNECTION DETAIL
SCALE: NONE

NOTES:

1. STEEL TUBE SUPPORT POSTS, WELDED STEEL PLATES, STEEL ANGLES, AND MISC. STEEL SHALL BE FIELD COATED.
2. CONTRACTOR SHALL PROVIDE STAINLESS STEEL BOLTS FOR ATTACHING DISCHARGE CHUTE TO GRINDER.
3. CONTRACTOR SHALL PROVIDE BOLTS AND NUTS FOR ATTACHING STEEL ANGLES TO SUPPORT POSTS AND GRINDER STAND.
4. CONTRACTOR SHALL PROVIDE ALL OTHER BOLTS, NUTS, AND EXPANSION BOLTS AS NEEDED. NUTS AND BOLTS SHALL BE CARBON STEEL IF FIELD PAINTED OR STAINLESS STEEL IF LEFT UNPAINTED. EXPANSION BOLTS AND ANCHORS SHALL BE STAINLESS STEEL.

DRAWN BY	CHECKED BY	APPROVED BY	NO.	DATE	INITIALS	DESCRIPTION
E.M.N.	GLR.	GLR.				
DRAWING SCALE AS SHOWN						
ISSUE DATE SEPTEMBER 2010						
PROJECT NUMBER 137310-03-002						

REVISIONS

CERTIFICATION

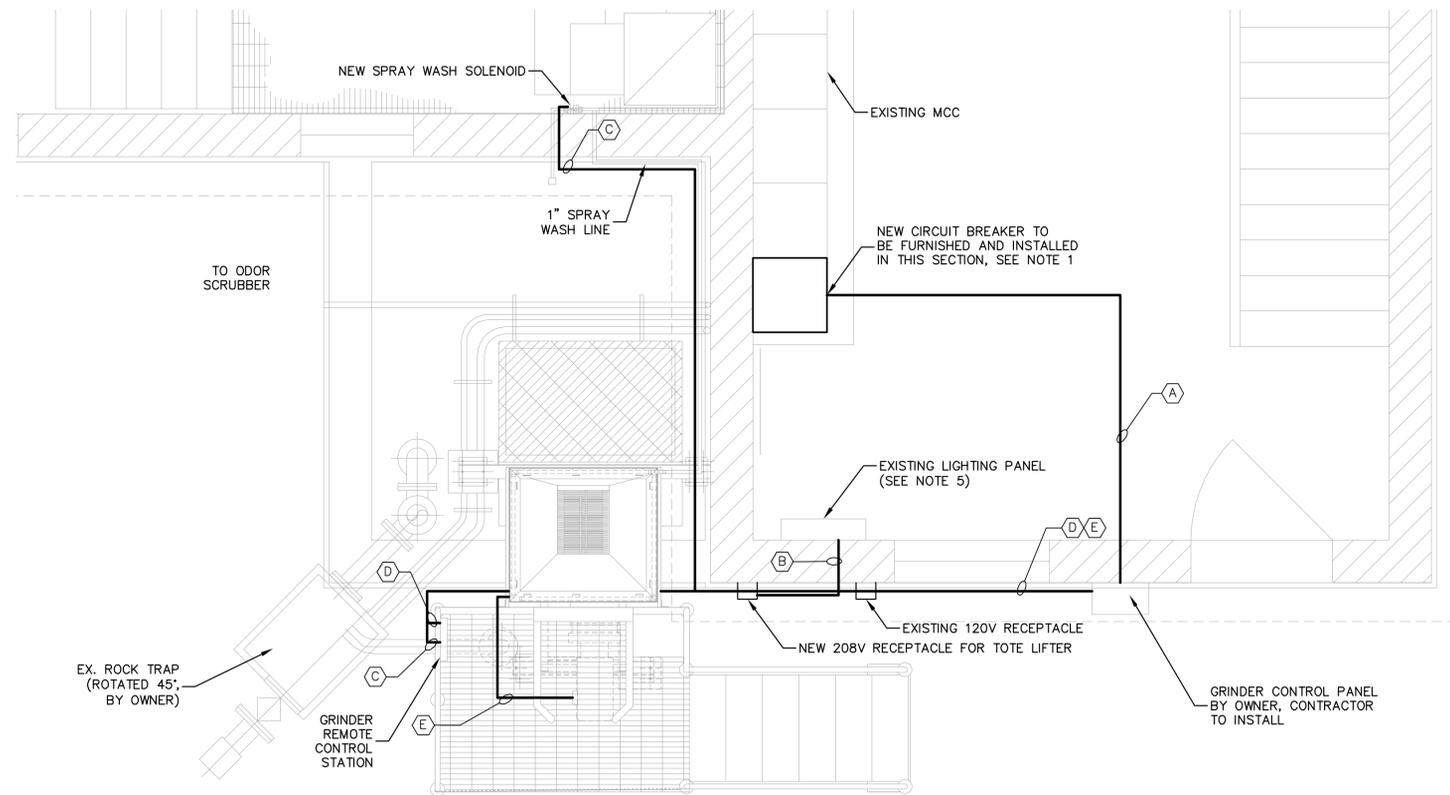
Professional Engineer
No. 19500302
STATE OF INDIANA

Angela K. Holt

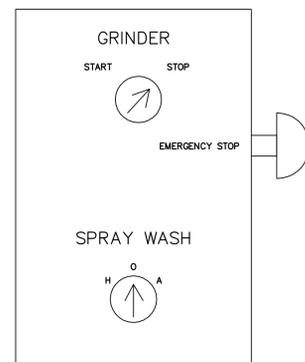
W
WESSLER
ENGINEERING
More than a Project™

FOOD WASTE RECEIVING STATION
WASTEWATER TREATMENT PLANT
WEST LAFAYETTE, INDIANA
MISCELLANEOUS DETAILS

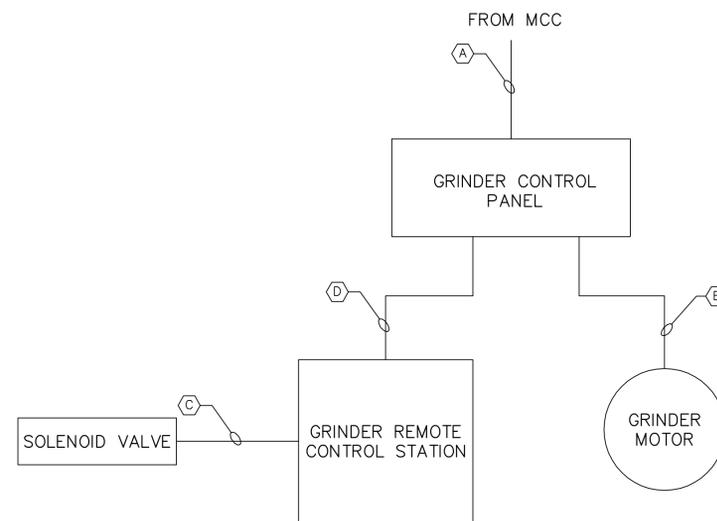
SHEET NO.
2
TOTAL SHEETS
3



**EXISTING GRIT BUILDING
MODIFICATIONS PLAN**
SCALE: 1/2" = 1'-0"



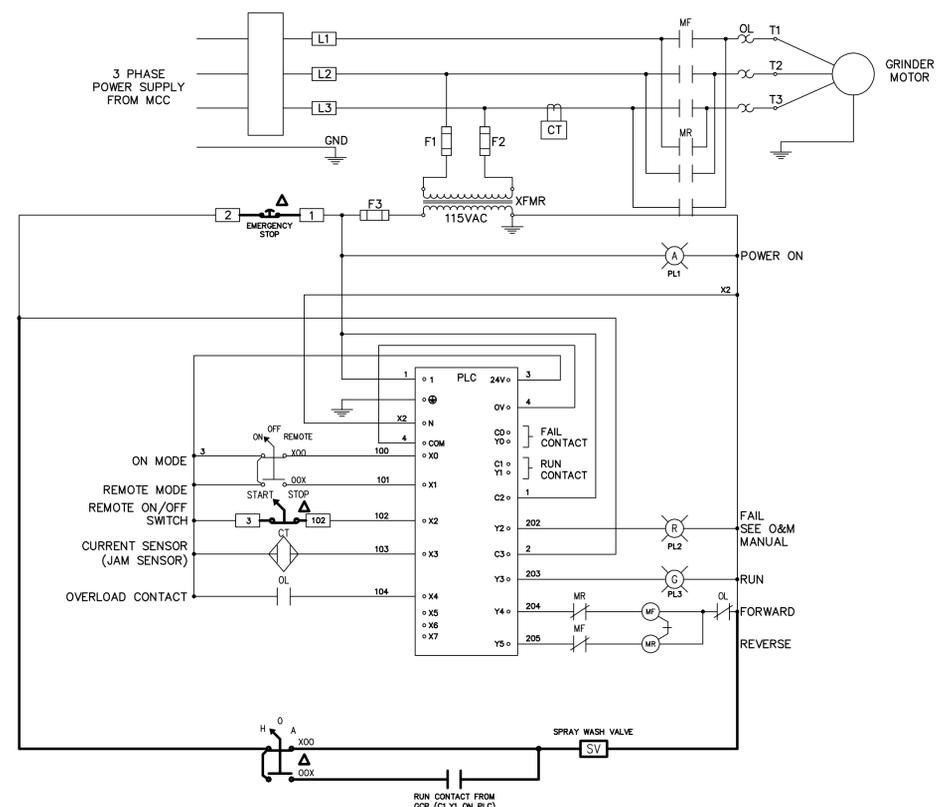
**GRINDER REMOTE
CONTROL STATION
LAYOUT**
SCALE: NO SCALE



CONTROL WIRING DIAGRAM

- WIRE AND CONDUIT LEGEND**
- (A) 3#10, #10G, 1" C
 - (B) 2#12, #12G, 3/4" C
 - (C) 2#14, #14G, 3/4" C
 - (D) 8#14, #14G, 1" C
 - (E) 3#10, #10G, 2#12 (MSH*), 1" C
- * MOTOR SPACE HEATER

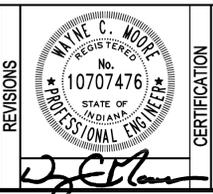
- GENERAL NOTES:**
1. MCC IS A CUTLER-HAMMER WESTINGHOUSE SERIES 2100. CONTRACTOR SHALL FURNISH AND INSTALL A 30A, 3-POLE, 480V CIRCUIT BREAKER IN AN EXISTING BUCKET. CONTRACTOR IS RESPONSIBLE FOR MODIFICATIONS NECESSARY TO THE THE MCC BUCKET FOR CIRCUIT BREAKER INSTALLATION.
 2. GRINDER REMOTE CONTROL STATION SHALL HAVE NEMA 4X, STAINLESS STEEL ENCLOSURE. ALL PILOT DEVICES SHALL BE 30.5MM, HEAVY-DUTY, OIL TIGHT, AND CORROSION RESISTANT. SIZE AS REQUIRED.
 3. NEW 208V RECEPTACLE SHALL BE GFCI TYPE WITH IN-USE STYLE WEATHER-PROOF AND CORROSION-PROOF COVER.
 4. ALL OUTDOOR CONDUITS SHALL BE ALUMINUM. ALL INDOOR CONDUIT SHALL BE ALUMINIUM OR RIGID GALVANIZED STEEL. ALL SUPPORTING AND MOUNTING EQUIPMENT SHALL BE ALUMINUM OR STAINLESS STEEL.
 5. FURNISH AND INSTALL A NEW 20A, 208V, 2-POLE CIRCUIT BREAKER IN EXISTING LIGHTING PANEL.
 6. CONTRACTOR IS RESPONSIBLE FOR MAKING ALL MODIFICATIONS AS SHOWN IN THE SCHEMATIC DIAGRAM.



**GRINDER CONTROL PANEL SCHEMATIC
WITH MODIFICATIONS SHOWN IN BOLD, SEE NOTE 6**

△ SYMBOL DENOTES ITEM IS LOCATED IN REMOTE CONTROL PANEL

DRAWN BY	CHECKED BY	APPROVED BY	NO.	DATE	INITIALS	DESCRIPTION
D.P.H.	GLR	W.C.M.				
DRAWING SCALE						
AS SHOWN						
ISSUE DATE						
AUGUST 2010						
PROJECT NUMBER						
137310-03-002						



FOOD WASTE RECEIVING STATION
WASTEWATER TREATMENT PLANT
WEST LAFAYETTE, INDIANA
ELECTRICAL LAYOUTS

SHEET NO.	3
TOTAL SHEETS	3