



REVIEW BY FORT BEND COUNTY
COMMISSIONERS COURT

Fort Bend County
Engineering Department
301 Jackson Suite 401
Richmond, Texas 77469
281.633.7500
Permits@fortbendcountytx.gov



Right of Way Permit



Commercial Driveway Permit

Permit No: 2017-14146

Applicant: McDonald Municipal & Industrial, a division of C.F. McDonald Electric, Inc.

Job Location Site: 4050 E. Hwy 90A, Sugar Land, TX 77479

Bond No. TX837080 **Date of Bond:** 5/31/2017 **Amount:** \$5,000.00

The above applicant came to make use of certain Fort Bend County property subject to, "The Order Regulating the Laying, Construction, Maintenance, and Repair of Buried Cables, Conduits, and Pole Lines, In, Under, Across or Along Roads, Streets, Highways, and Drainage Ditches in Fort Bend County, Texas, Under the Jurisdiction of the Commissioners Court of Fort Bend County, Texas," as passed by the Commissioners Court of Fort Bend County, Texas, of the Minutes of the Commissioners Court of Fort Bend County, Texas, to the extent that such order is not inconsistent with Chapter 181, Vernon's Texas Statutes and Codes Annotated.

Notes:

1. Evidence of review by the Commissioners Court must be kept on the job site and failure to do so constitutes grounds for job shutdown.
2. Written notices are required:
 - a. 48 hours in advance of construction start up, and
 - b. When construction is completed and ready for final inspection, submit notification to Permit Administrator thru MyGovernmentOnline.org portal.
3. This permit expires one (1) year from date of permit if construction has not commenced.

On this 11th day of July, 2017, Upon Motion of Commissioner _____, seconded by Commissioner _____, duly put and carried, it is ORDERED, ADJUDGED AND DECREED that said notice of said above purpose is hereby acknowledged by the Commissioners Court of Fort Bend County, Texas, and that said notice be placed on record according to the regulation order thereof.

Signature

Presented to Commissioners Court and approved.

By: *Charles O. Ay*

Date Recorded _____ Comm. Court No. _____

for County Engineer

Clerk of Commissioners Court

N/A

By: _____

By: _____

Drainage District Engineer/Manager

Deputy



**PERMIT APPLICATION REVIEW FORM FOR
CABLE, CONDUIT, AND POLE LINE ACTIVITY
IN FORT BEND COUNTY**

**Fort Bend County
Engineering Department**
301 Jackson Suite 401
Richmond, Texas 77469
281.633.7500
Permits@fortbendcountytx.gov

- ☒ **Right of Way Permit**
☐ **Commercial Driveway Permit**

Permit No: 2017-14146

The following "Notice of Proposed Cable, Conduit, and/or Pole Line activity in Fort Bend County" and accompanying attachments have been reviewed and the notice conforms to appropriate regulations set by Commissioner's Court of Fort Bend County, Texas.

(1) COMPLETE APPLICATION FORM:

- ☒ a. Name of road, street, and/or drainage ditch affected.
☒ b. Vicinity map showing course of directions
☒ c. Plans and specifications

(2) BOND:

- ☐ County Attorney, approval when applicable.
- ☐ Perpetual bond currently posted. Bond No: _____ Amount: _____
- ☒ Performance bond submitted. Bond No: TX837080 Amount: \$5,000.00
- ☐ Cashier's Check Check No: _____ Amount: _____

(3) DRAINAGE DISTRICT APPROVAL (WHEN APPLICABLE):

Drainage District Approval

Date

We have reviewed this project and agree it meets minimum requirements.

Charles O. Ay

Permit Administrator

6/30/17

Date

**PERFORMANCE BOND COVERING ALL CABLE, CONDUIT AND/OR POLE
LINE ACTIVITY IN, UNDER, ACROSS OR ALONG FORT BEND COUNTY
ROAD, COMMERCIAL DRIVEWAY AND MEDIAN OPENINGS OR
MODIFICATIONS (AUTHORIZED)**

BOND NO TX 837080

THE STATE OF TEXAS §
COUNTY OF FORT BEND §

KNOW ALL MEN BY THESE PRESENTS:

THAT WE, McDonald Municipal & Industrial, a Division of C.F. McDonald Electric, Inc. whose (713)921-1368 5044 Timber Creek, Houston, Texas 77017, hereinafter called the Principal, and Merchants Bonding Company (Mutual), a Corporation existing under and by virtue of the laws of the state of Iowa and authorized to do an indemnifying business in the state of Texas, and whose principal office is located at 6700 Westown Parkway, West Des Moines, IA 50266, whose officer residing in the State of Texas, authorized to accept service in all suits and actions brought within said state is Keenan Lehmann and whose address is 9500 Arboretum Boulevard, Suite 100, Austin, TX 78759 hereinafter called the Surety, and held and firmly bound unto, Robert E. Hebert, County Judge of Fort Bend County, Texas, or his successors in office, in the full sum of Five Thousand Dollars (\$5,000.00) current, lawful money of the United States of America, to be paid to said Robert E. Hebert, County Judge of Fort Bend County, Texas, or his successors in office, to which payment well and truly to be made and done, we, the undersigned, bind ourselves and each of us, our heirs, executors, administrators, successors, assigns, and legal representatives, jointly and severally, by these presents.

THE CONDITION OF THIS BOND IS SUCH THAT, WHEREAS, the above bounden principal contemplates laying, constructing, maintaining and/or repairing one or more cables, conduits, and/or pole lines in, under, across and/or along roads, streets and highways, commercial driveway and median openings or modifications in the County of Fort Bend, and the State of Texas, under the jurisdiction of the Commissioners' Court of Fort Bend County, Texas, pursuant to the Commissioners' Court order adopted on the 1st of December, A.D. 1980, recorded in Volume 13, of the Commissioners' Court Minutes of Fort Bend County, Texas, regulating same, which Commissioners' Court order is hereby referred to and made a part hereof for all purposes as though fully set out herein;

AND WHEREAS, the principal desires to provide Fort Bend County with a performance bond covering all such cable, conduit and/or pole line activity, commercial driveway and median openings or modifications;

NOW, THEREFORE, if the above bounden principal shall faithfully perform all its cable, conduit and/or pole line activity (including, but not limited to the laying, construction, maintenance and/or repair of cables, conduits and/or pole lines) in, under, across and/or along roads, streets and highways, commercial driveway and median openings or modifications in the County of Fort Bend and State of Texas, under the jurisdiction of the Commissioners Court of Fort Bend County, Texas, pursuant to and in accordance with minimum requirements and conditions of the above mentioned Commissioners' Court order set forth and specified to be by said principal done and performed, at the time and in the manner therein specified, and shall pay over and make good and reimburse Fort Bend County, all loss and damages which Fort Bend County may sustain by reason of any failure or default on the part of said principal, then this obligation shall be null and void, otherwise to remain in full force and effect.

This bond is payable at the County Courthouse in the County of Fort Bend and State of Texas.

It is understood that at any time Fort Bend County deems itself insecure under this bond, it may require further and/or additional bonds of the principal.

EXECUTED this 31st day of May, 2017.

McDonald

Municipal & Industrial, a Division of C.F. McDonald Electric, Inc.
PRINCIPAL

BY Wayne Berkenmeier, Vice President Special Projects

Merchants Bonding Company (Mutual)
SURETY

BY Gary F Banks Attorney-in-Fact

MERCHANTS
BONDING COMPANY™
POWER OF ATTORNEY

Know All Persons By These Presents, that MERCHANTS BONDING COMPANY (MUTUAL) and MERCHANTS NATIONAL BONDING, INC., both being corporations of the State of Iowa (herein collectively called the "Companies") do hereby make, constitute and appoint, individually,

Gary F Banks

their true and lawful Attorney(s)-in-Fact, to sign its name as surety(ies) and to execute, seal and acknowledge any and all bonds, undertakings, contracts and other written instruments in the nature thereof, on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

This Power-of-Attorney is granted and is signed and sealed by facsimile under and by authority of the following By-Laws adopted by the Board of Directors of Merchants Bonding Company (Mutual) on April 23, 2011 and amended August 14, 2015 and adopted by the Board of Directors of Merchants National Bonding, Inc., on October 16, 2015.

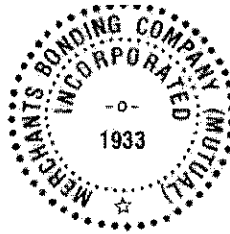
"The President, Secretary, Treasurer, or any Assistant Treasurer or any Assistant Secretary or any Vice President shall have power and authority to appoint Attorneys-in-Fact, and to authorize them to execute on behalf of the Company, and attach the seal of the Company thereto, bonds and undertakings, recognizances, contracts of indemnity and other writings obligatory in the nature thereof."

"The signature of any authorized officer and the seal of the Company may be affixed by facsimile or electronic transmission to any Power of Attorney or Certification thereof authorizing the execution and delivery of any bond, undertaking, recognizance, or other suretyship obligations of the Company, and such signature and seal when so used shall have the same force and effect as though manually fixed."

In connection with obligations in favor of the Florida Department of Transportation only, it is agreed that the power and authority hereby given to the Attorney-in-Fact includes any and all consents for the release of retained percentages and/or final estimates on engineering and construction contracts required by the State of Florida Department of Transportation. It is fully understood that consenting to the State of Florida Department of Transportation making payment of the final estimate to the Contractor and/or its assignee, shall not relieve this surety company of any of its obligations under its bond.

In connection with obligations in favor of the Kentucky Department of Highways only, it is agreed that the power and authority hereby given to the Attorney-in-Fact cannot be modified or revoked unless prior written personal notice of such intent has been given to the Commissioner-Department of Highways of the Commonwealth of Kentucky at least thirty (30) days prior to the modification or revocation.

In Witness Whereof, the Companies have caused this instrument to be signed and sealed this 31st day of May, 2017.



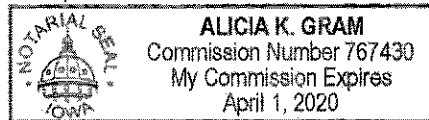
MERCHANTS BONDING COMPANY (MUTUAL)
MERCHANTS NATIONAL BONDING, INC.

By

Larry Taylor
President

STATE OF IOWA
COUNTY OF DALLAS ss.

On this this 31st day of May, 2017, before me appeared Larry Taylor, to me personally known, who being by me duly sworn did say that he is President of MERCHANTS BONDING COMPANY (MUTUAL) and MERCHANTS NATIONAL BONDING, INC.; and that the seals affixed to the foregoing instrument are the Corporate Seals of the Companies; and that the said instrument was signed and sealed in behalf of the Companies by authority of their respective Boards of Directors.



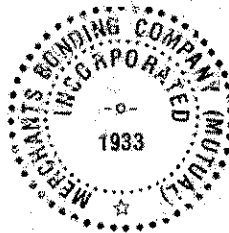
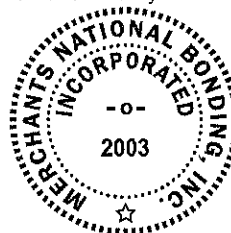
Alicia K. Gram

Notary Public

(Expiration of notary's commission
does not invalidate this instrument)

I, William Warner, Jr., Secretary of MERCHANTS BONDING COMPANY (MUTUAL) and MERCHANTS NATIONAL BONDING, INC., do hereby certify that the above and foregoing is a true and correct copy of the POWER-OF-ATTORNEY executed by said Companies, which is still in full force and effect and has not been amended or revoked.

In Witness Whereof, I have hereunto set my hand and affixed the seal of the Companies on this 31st day of May, 2017.



William Warner Jr.

Secretary



MERCHANTS BONDING COMPANY (MUTUAL) • MERCHANTS NATIONAL BONDING, INC.
P.O. BOX 14498 • DES MOINES, IOWA 50306-3498 • (800) 678-8171 • (515) 243-3854 FAX

Please send all notices of claim on this bond to:

Merchants Bonding Company (Mutual) / Merchants National Bonding, Inc.

P.O. Box 14498

Des Moines, Iowa 50306-3498

(515) 243-8171

(800) 678-8171

Physical Address: 6700 Westown Parkway, West Des Moines, Iowa 50266



MERCHANTS BONDING COMPANY (MUTUAL) P.O. BOX 14498, DES MOINES, IOWA 50306-3498
PHONE: (800) 678-8171 FAX: (515) 243-3854

IMPORTANT NOTICE

To obtain information or make a complaint:

You may contact your insurance agent at the telephone number provided by your insurance agent.

You may call Merchants Bonding Company (Mutual) toll-free telephone number for information or to make a complaint at:

1-800-678-8171

You may contact the Texas Department of Insurance to obtain information on companies, coverages, rights or complaints at:

1-800-252-3439

You may write the Texas Department of Insurance at:

P. O. Box 149104
Austin, TX 78714-9104
Fax: (512) 490-1007
Web: www.tdi.texas.gov
E-mail: ConsumerProtection@tdi.texas.gov

PREMIUM AND CLAIM DISPUTES: Should you have a dispute concerning your premium or about a claim you should contact the agent first. If the dispute is not resolved, you may contact the Texas Department of Insurance.

ATTACH THIS NOTICE TO YOUR POLICY: This notice is for information only and does not become a part or condition of the attached document.

FORT BEND COUNTY M.U.D. 112

CONSTRUCTION PLANS FOR

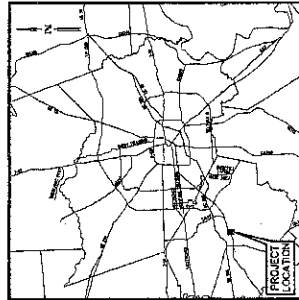
WASTEWATER

TREATMENT PLANT

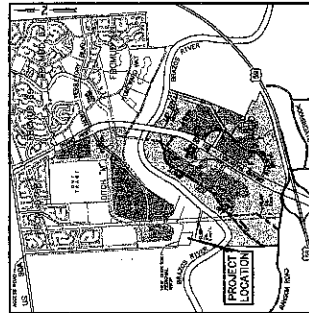
REUSE PUMP

STATION

SEPTEMBER 2015



LOCATION MAP



VICINITY MAP

SHEET INDEX

- | NO. | DESCRIPTION |
|-----|---|
| 1 | GENERAL NOTES |
| 2 | GENERAL CONSTRUCTION NOTES |
| 3 | GENERAL SITE PLAN |
| 4 | YARD PAVING |
| 5 | MECHANICAL PLAN |
| 6 | MECHANICAL DETAILS |
| 7 | PLAN AND PROFILE - 18" RECLAIMED WATERLINE - STA. 14+00 TO 44+00 |
| 8 | PLAN AND PROFILE - 18" RECLAIMED WATERLINE - STA. 44+00 TO 14+00 |
| 9 | PLAN AND PROFILE - 18" RECLAIMED WATERLINE - STA. 14+00 TO 24+00 |
| 10 | PLAN AND PROFILE - 18" RECLAIMED WATERLINE - STA. 24+00 TO 34+00 |
| 11 | PLAN AND PROFILE - 18" RECLAIMED WATERLINE - STA. 34+00 TO 38+73.03 |
| 12 | MECHANICAL DETAILS |
| 13 | MISCELLANEOUS DETAILS (SHEET 1 OF 2) |
| 14 | MISCELLANEOUS DETAILS (SHEET 2 OF 2) |
| 15 | STORM WATER POLLUTION PREVENTION PLAN |
| 16 | STORM WATER POLLUTION PREVENTION DETAILS |
| 17 | TODOT PEDESTRIAN FACILITIES CURB RAMPS (SHEET 1 OF 4) |
| 18 | TODOT PEDESTRIAN FACILITIES CURB RAMPS (SHEET 2 OF 4) |
| 19 | TODOT PEDESTRIAN FACILITIES CURB RAMPS (SHEET 3 OF 4) |
| 20 | TODOT PEDESTRIAN FACILITIES CURB RAMPS (SHEET 4 OF 4) |
| 21 | ELECTRICAL NOTES, LEGENDS AND SCHEDULES |
| 22 | ELECTRICAL SITE PLAN |
| 23 | ELECTRICAL ONE-LINE DIAGRAM |
| 24 | ELECTRICAL REUSE UP STATION PLAN |
| 25 | ELECTRICAL CONTROL DIAGRAM (SHEET 1 OF 2) |
| 26 | ELECTRICAL CONTROL DIAGRAM (SHEET 2 OF 2) |
| 27 | ELECTRICAL DETAILS |

ONE-CALL NOTIFICATION SYSTEM
CALL BEFORE YOU DIG!!
DIAL 811

APPROVED
CITY OF SUGAR LAND

T. J. B. for 10/26/15
CITY ENGINEER

CHRISTOPHER L. STEUBING, P.E., CFM

T. J. B. for 10/26/15
ASSISTING CITY ENGINEER

FORT BEND COUNTY ENGINEER

ENGINEER: *ALXO 10/26/15*

DATE: *11/15/15* *6/28/17*

THESE SIGNATURE ARE VOID IF CONSTRUCTION HAS NOT COMPLETED IN
(1) YEAR FROM DATE OF APPROVAL

APPROVED: *ALXO 10/26/15*
DESIGNATION: *DESIGNATION*

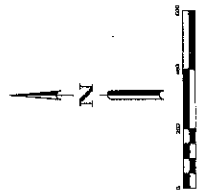
DATE: *11-5-15* *6/28/17*

NO.	DATE	DESCRIPTION	APPROVED

BCE
Brown & Caldwell Engineering, Inc.
10000 Katy Road, Suite 100
Houston, Texas 77024
Tel: 281.460.1000
Fax: 281.460.1001
www.brownandcaldwell.com

Professional Engineer
Brown & Caldwell Engineering, Inc.
10000 Katy Road, Suite 100
Houston, Texas 77024
Tel: 281.460.1000
Fax: 281.460.1001
www.brownandcaldwell.com

SHEET NO. 1 OF 27



NO.	DATE	DESCRIPTION	BY	DATE



Edward & Gay Engineers, Inc.
100 West 42nd Street, 15th Floor
New York, NY 10018
Tel: 212-692-1000
Fax: 212-692-1001
www.edwardandgay.com

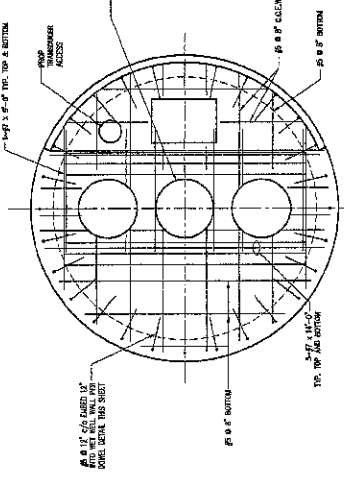
FORT BEND M.U.D. 112	
WWTP REUSE PUMP STATION	
OVERALL SITE PLAN	

ASB NUMBER:	3300-10
DESIGNED BY:	EGE
DRAWN BY:	EGE
CHECKED BY:	EGE
DATE:	11-5-13

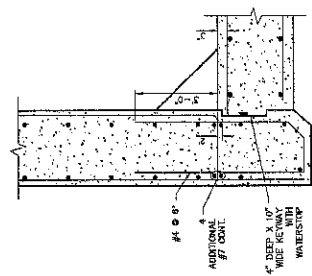
FOR THE COUNTY ENGINEER OF FORT BEND COUNTY, TEXAS
AUTHORIZATION IS HEREBY GRANTED FOR THE PLAN ONLY.
APPROVED: *[Signature]* 11-5-13
DATE: 11-5-13

SAUNDERS BROS. BROTHERS & CO. CHICAGO, ILL.	17 1/2 inch
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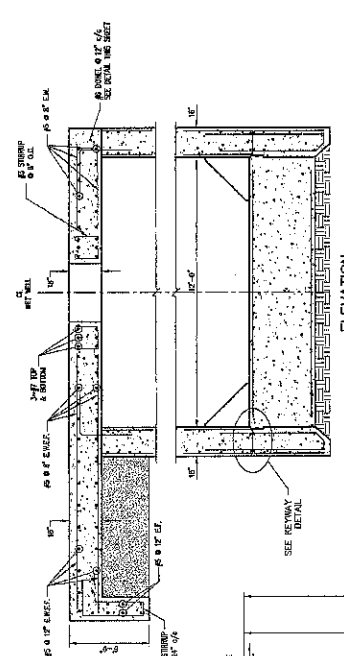
DATE: 6-28-17



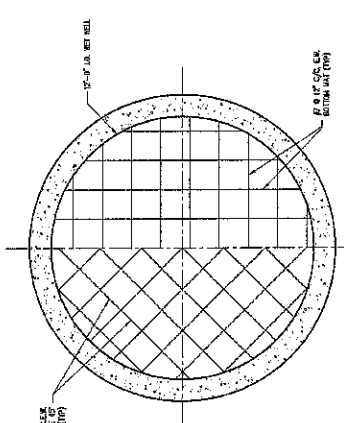
TOP PLAN



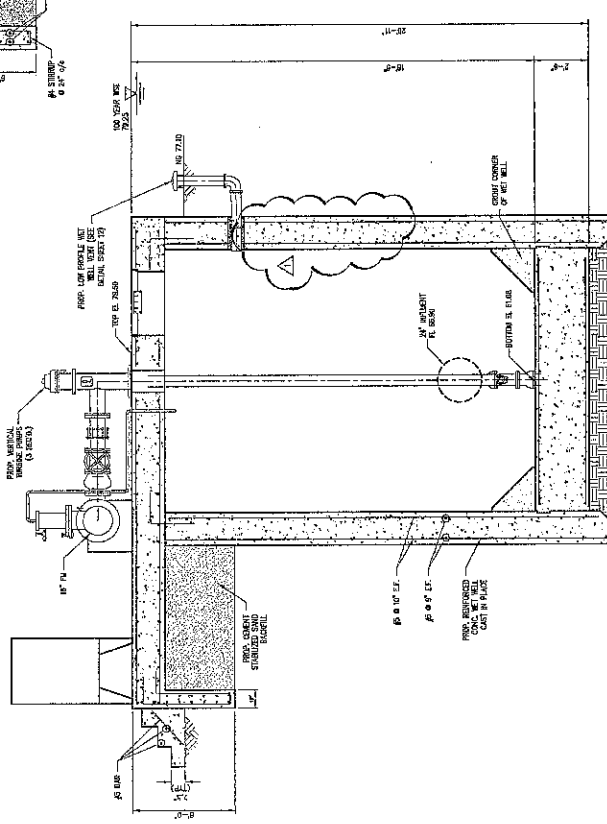
KEYWAY DETAIL



ELEVATION



NET WEIGHT
2.5



NOE V13 13

REV	DATE	DESCRIPTION	DATE	BY	DATE	BY
△	△	△	△	△	△	△
△	△	△	△	△	△	△
△	△	△	△	△	△	△



BCE

Byrne & Day Engineers, Inc.
10000 W. 10th Street
Tulsa, OK 74116
Tel: 405/433-1111
Fax: 405/433-1112
WWW.BYRNEDAY.COM



David L. Byrne, Inc.
Byrne & Day Engineers, Inc.
10000 W. 10th Street
Tulsa, Oklahoma 74116
10-31-2009

ARCHIVAL 2

11/21/15

FORT BEND M.A.U.D. 112

**WWTP REUSE
PUMP STATION**

JOB NUMBERS

STARTED: 2006-04-03
ESTIMATED: 2006-04-03
FINISHED: 2006-04-03
SCHEDULED FOR: 2006-04-03

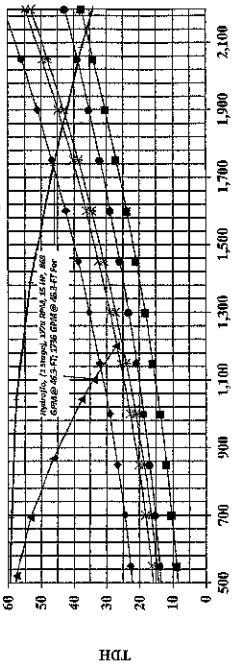
3900-10

DRAWN BY: JLM
CHECKED BY: JLM
DATE: 5-27-07
SHEET NO. 5 OF 27

STRUCTURAL PLAN

APPROVED: Coastal
 DEVELOPMENT CORPORATION
 10-28-17

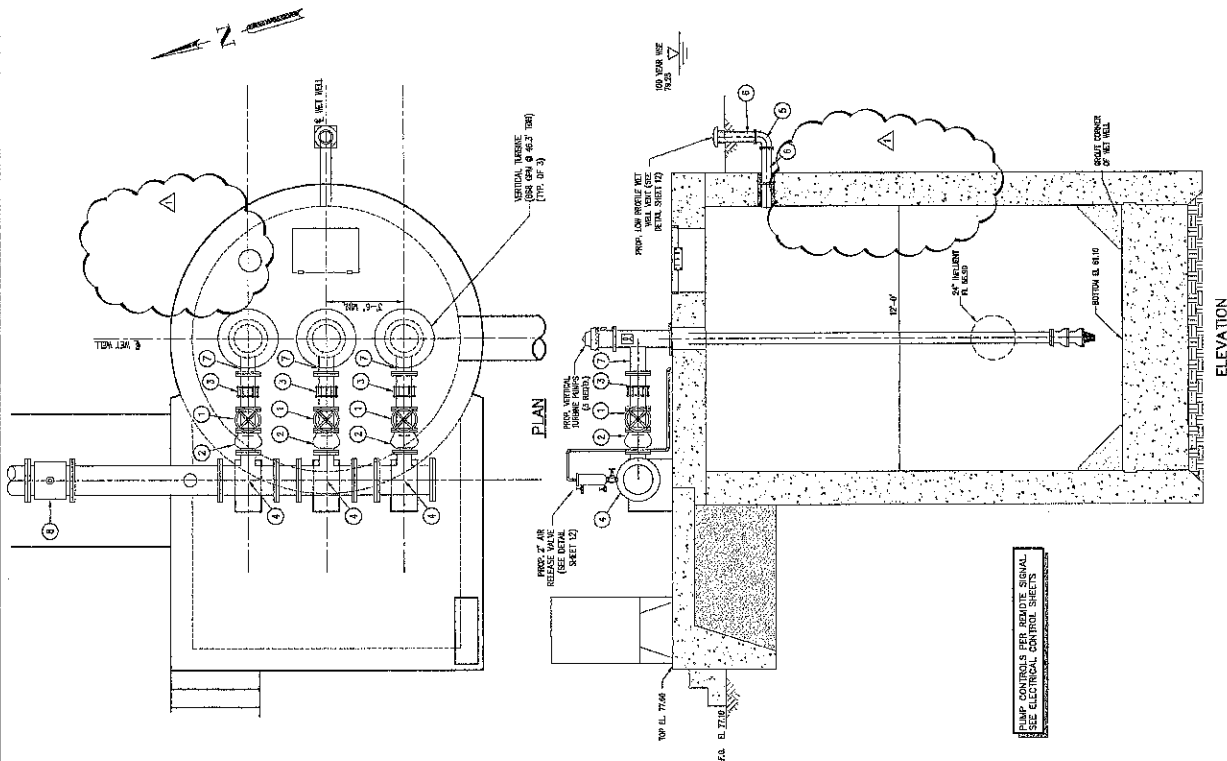
BOTTOM PLAN
REINFORCING DETAILS



CPM

- High Normal C100 - Into Only ("CEC")
- Low Normal C120 - Design
- * High Normal C128 - Design
- Emergency Flooded C146
- Normal 1 & 2
- Normal 1 or 2
- High Normal C140 - Life Only

PUMP CHARACTERISTICS	PUMP NO.1	PUMP NO.2	PUMP NO.3
NOFOR DATA			
NOFOR SERIAL NO.	15	15	15
NOFOR PART NO.	1779	1779	1779
MAX SPEED (RPM)	270		
SOLIDS PASSAGE			
MIN. SPEED (RPM)	1	1	1
CAPACITY (GPM)			
DESIGN @ 15" (GPM)	800	800	800
DESIGN @ 12" (GPM)	100	100	100
DESIGN @ 6" (GPM)	100	100	100
DISCHARGE HEAD (FT)			
DESIGN @ 15" (FEET)	31	31	31
DESIGN @ 12" (FEET)	71.9	71.9	71.9
DESIGN @ 6" (FEET)	82.4	82.4	82.4
RUN-UP			
PUMP			
EFFICIENCY (%)	75.9	75.9	75.9

[illegible]

DATE	DISPOSITION	FILE NO.	APPROV.
▲	▲	▲	▲
11/23/76	ADMINISTRATIVE		

U.S. DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION
WASHINGTON, D.C. 20535

[Signature]

Walter E. Rupp, Supervisor, Inc.
1-800-955-5242

BCE

Standard & Bay Engineering, Inc.
1000 West 1st Street
Suite 100 • St. Paul, MN 55102
Tel: 612-291-7296
Fax: 612-291-7297
www.bceinc.com
Equal Opportunity Employer M/F/H/V

FOR TEND M.J.Q. 112

WWTP REUSE PUMP STATION

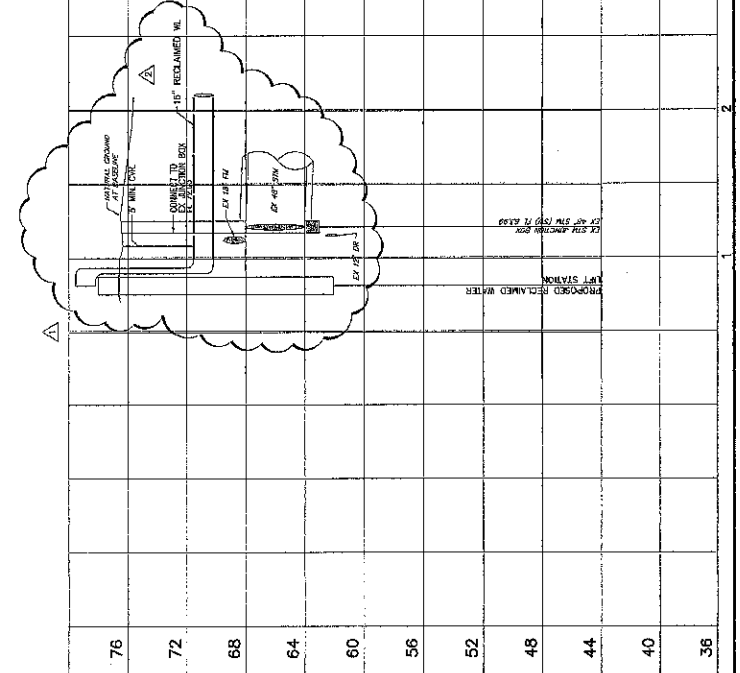
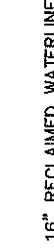
MECHANICAL PLAN

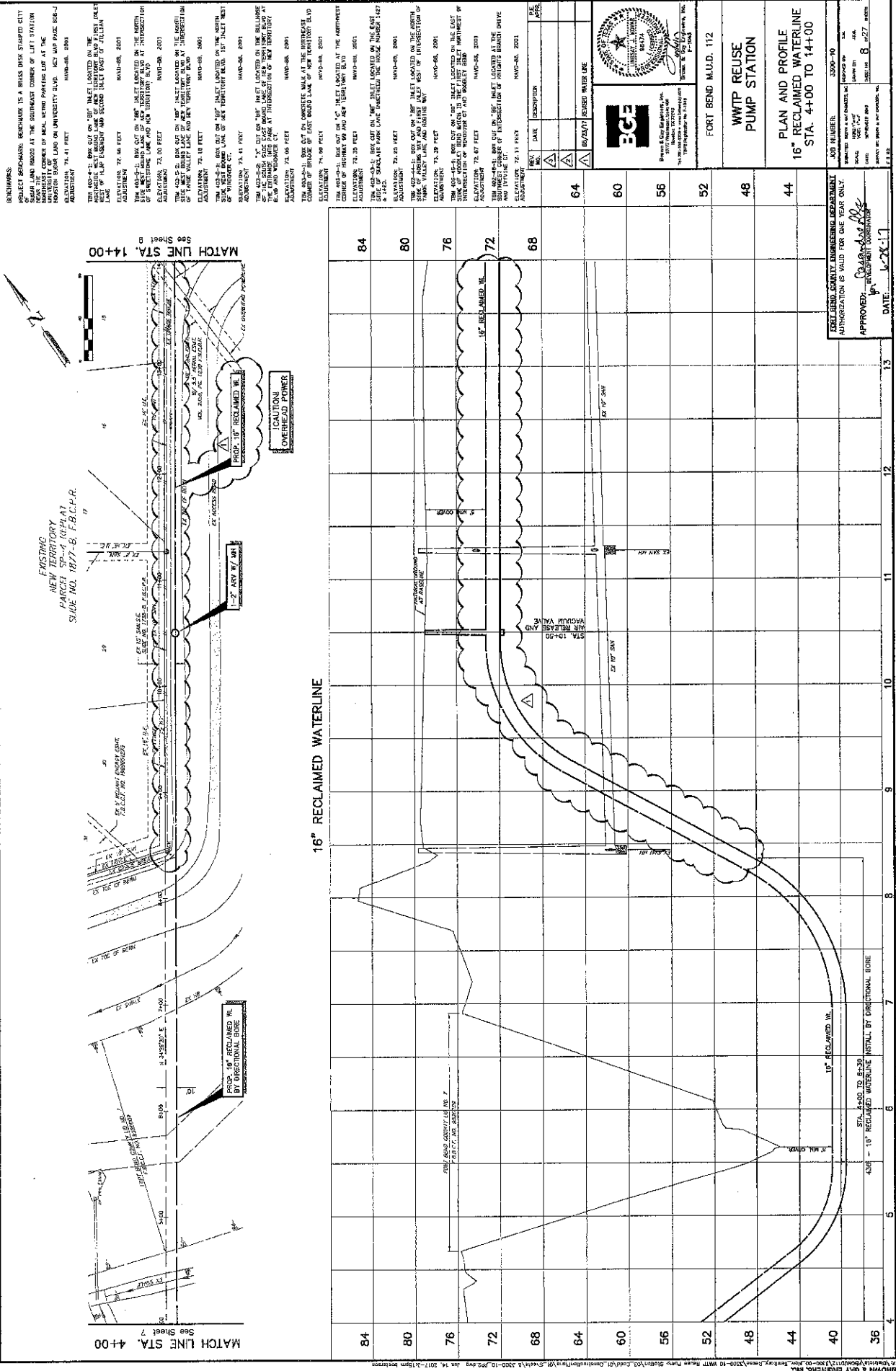
JOB NUMBER:	3300-110
SHEET NO.	SAE
TOTAL SHEETS	6
DRAWN BY	SAE
CHECKED BY	SAE
DATE	10/27/2003
PROJECT NAME	WWTP REUSE PUMP STATION

APPROVED: Caroline B. S.
for DEVELOPMENT COORDINATOR

ELEVATION

SUBJECT: CTS SYSTEM & DATA CONSULTING, INC.
B-102





BENCHMARKS

PROJECT BENCHMARK: BENCHMARK IS A BRASS DISK STAMPED CITY
SEAL AND MARKED AT THE SOUTHEAST CORNER OF LOT 1 STATION
NORTHWEST CORNER OF NEW METRO PARKING LOT AT THE
NORTHWEST CORNER OF NEW METRO PARKING LOT AT THE
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NORTHWEST CORNER OF NEW METRO PARKING LOT AT THE
ELEVATION: 71.41 FEET
ADJUSTMENT: 0.00

THE 400-4-2 BOX CUT ON 10' INLET LOCATED ON THE
WEST SIDE OF THE 10' INLET LOCATED ON THE
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WEST SIDE OF THE 10' INLET LOCATED ON THE
WEST SIDE OF THE 10' INLET LOCATED ON THE
WEST SIDE OF THE 10' INLET LOCATED ON THE
ELEVATION: 71.41 FEET
ADJUSTMENT: 0.00

THE 400-4-2 BOX CUT ON 10' INLET LOCATED ON THE
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WEST SIDE OF THE 10' INLET LOCATED ON THE
ELEVATION: 71.41 FEET
ADJUSTMENT: 0.00

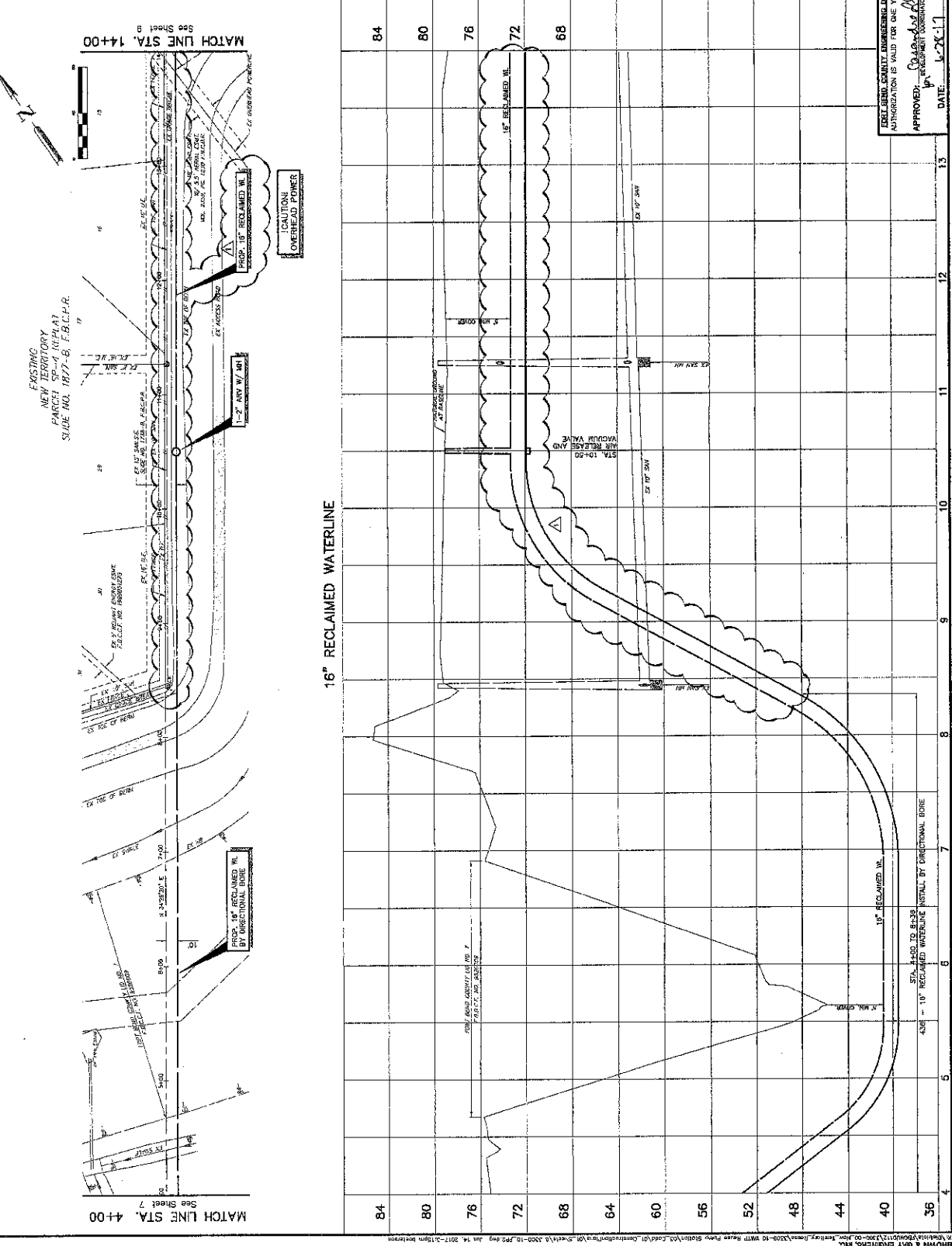
THE 400-4-2 BOX CUT ON 10' INLET LOCATED ON THE
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ADJUSTMENT: 0.00

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ADJUSTMENT: 0.00

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ELEVATION: 71.41 FEET
ADJUSTMENT: 0.00

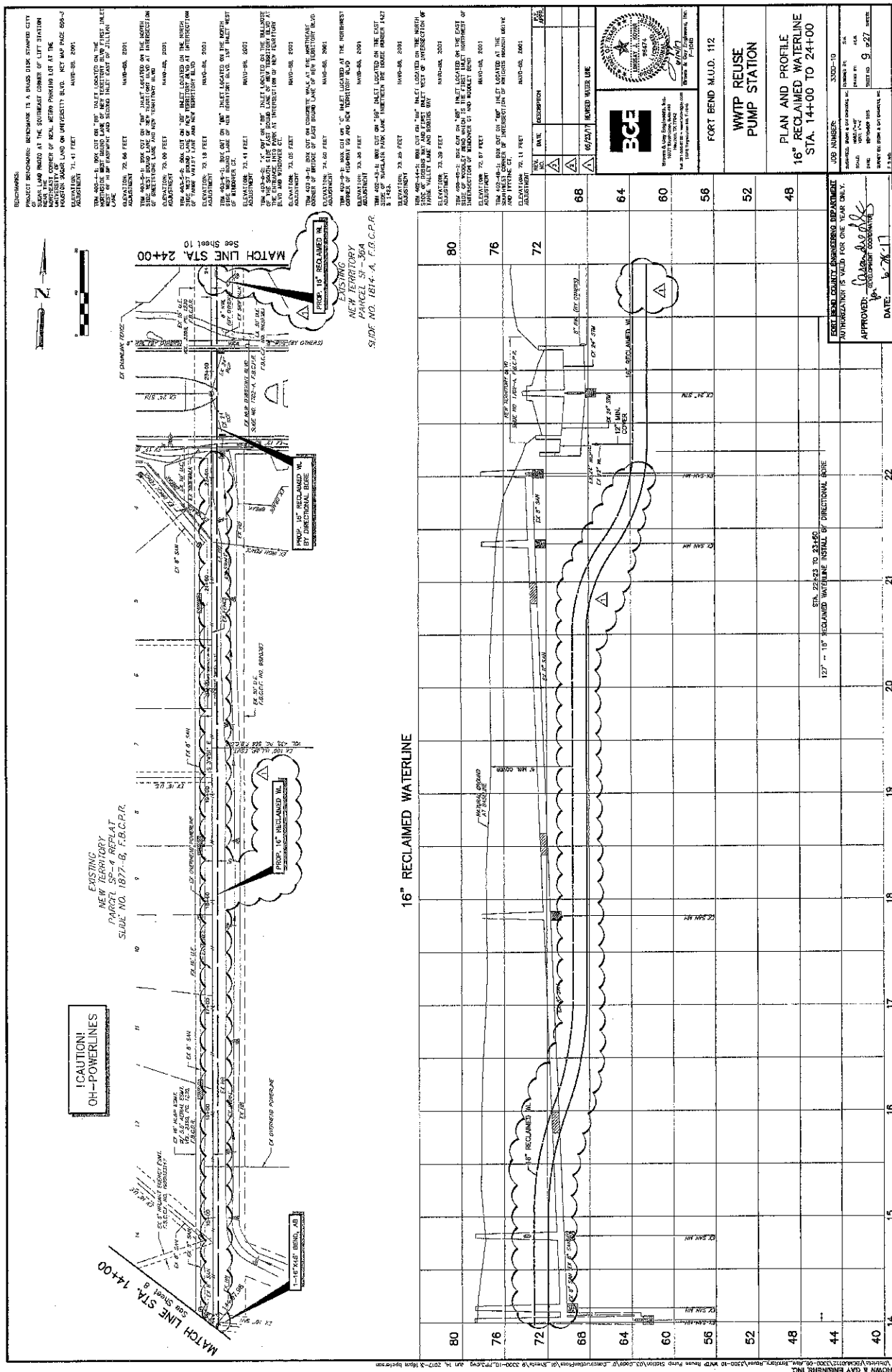
THE 400-4-2 BOX CUT ON 10' INLET LOCATED ON THE
WEST SIDE OF THE 10' INLET LOCATED ON THE
WEST SIDE OF THE 10' INLET LOCATED ON THE
WEST SIDE OF THE 10' INLET LOCATED ON THE
WEST SIDE OF THE 10' INLET LOCATED ON THE
ELEVATION: 71.41 FEET
ADJUSTMENT: 0.00

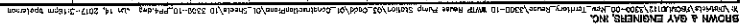
16" RECLAIMED WATERLINE



STATION	ELEVATION	DESCRIPTION
4+00	84.00	PROPOSED 16" RECLAIMED WATERLINE
4+10	80.00	PROPOSED 16" RECLAIMED WATERLINE
4+20	76.00	PROPOSED 16" RECLAIMED WATERLINE
4+30	72.00	PROPOSED 16" RECLAIMED WATERLINE
4+40	68.00	PROPOSED 16" RECLAIMED WATERLINE
4+50	64.00	PROPOSED 16" RECLAIMED WATERLINE
4+60	60.00	PROPOSED 16" RECLAIMED WATERLINE
4+70	56.00	PROPOSED 16" RECLAIMED WATERLINE
4+80	52.00	PROPOSED 16" RECLAIMED WATERLINE
4+90	48.00	PROPOSED 16" RECLAIMED WATERLINE
4+00	44.00	PROPOSED 16" RECLAIMED WATERLINE
4+10	40.00	PROPOSED 16" RECLAIMED WATERLINE
4+20	36.00	PROPOSED 16" RECLAIMED WATERLINE

BROWN & GAY ENGINEERS, INC.
10000 BROWN & GAY DRIVE, SUITE 100, FORT BEND COUNTY, TEXAS 78426
TEL: 281-388-1111 FAX: 281-388-1112
WWW.BROWNANDGAY.COM
PROJECT: FORT BEND COUNTY WATERLINE
SHEET: 16" RECLAIMED WATERLINE
DATE: 10/1/2017
DRAWN BY: J. GAY
CHECKED BY: J. GAY
APPROVED BY: J. GAY





BENCHMARKS

PROJECT BENCHMARK: MARKING IS A BRASS DISK STAMPED CITY
 SOUTHWEST CORNER OF THE SOUTHWEST CORNER OF LEFT STATION
 SOUTHWEST CORNER OF NEAL METRO PARKING LOT AT THE
 INTERSECTION OF UNIVERSITY BLVD. SEE MAP PAGE 608-2
 ELEVATION: 71.41 FEET
 HAND-DB, 2001

TM 401-4-E BOX CUT ON "B" INLET LOCATED ON THE
 WEST SIDE OF FORT BEND M.U.D. 112 EAST OF JILLIAN
 AVENUE
 ELEVATION: 72.46 FEET
 HAND-DB, 2001

TM 401-5-L BOX CUT ON "B" INLET LOCATED ON THE NORTH
 SIDE OF SWETSHIRE LANE AND NEW TERRITORY BLVD
 ELEVATION: 72.80 FEET
 HAND-DB, 2001

TM 401-6-S BOX CUT ON "B" INLET LOCATED ON THE NORTH
 SIDE OF NEW TERRITORY BLVD AND NEW TERRITORY BLVD
 ELEVATION: 73.14 FEET
 HAND-DB, 2001

TM 401-7-L BOX CUT ON "B" INLET LOCATED ON THE NORTH
 SIDE OF NEW TERRITORY BLVD AND NEW TERRITORY BLVD
 ELEVATION: 73.41 FEET
 HAND-DB, 2001

TM 401-8-S BOX CUT ON "B" INLET LOCATED ON THE NORTH
 SIDE OF NEW TERRITORY BLVD AND NEW TERRITORY BLVD
 ELEVATION: 73.65 FEET
 HAND-DB, 2001

TM 401-9-L BOX CUT ON "B" INLET LOCATED ON THE NORTH
 SIDE OF NEW TERRITORY BLVD AND NEW TERRITORY BLVD
 ELEVATION: 74.80 FEET
 HAND-DB, 2001

TM 401-10-L BOX CUT ON "B" INLET LOCATED ON THE NORTH
 SIDE OF NEW TERRITORY BLVD AND NEW TERRITORY BLVD
 ELEVATION: 73.35 FEET
 HAND-DB, 2001

TM 401-11-L BOX CUT ON "B" INLET LOCATED ON THE NORTH
 SIDE OF NEW TERRITORY BLVD AND NEW TERRITORY BLVD
 ELEVATION: 73.25 FEET
 HAND-DB, 2001

TM 401-12-L BOX CUT ON "B" INLET LOCATED ON THE NORTH
 SIDE OF NEW TERRITORY BLVD AND NEW TERRITORY BLVD
 ELEVATION: 73.29 FEET
 HAND-DB, 2001

TM 401-13-L BOX CUT ON "B" INLET LOCATED ON THE NORTH
 SIDE OF NEW TERRITORY BLVD AND NEW TERRITORY BLVD
 ELEVATION: 72.67 FEET
 HAND-DB, 2001

TM 401-14-L BOX CUT ON "B" INLET LOCATED ON THE NORTH
 SIDE OF NEW TERRITORY BLVD AND NEW TERRITORY BLVD
 ELEVATION: 72.11 FEET
 HAND-DB, 2001

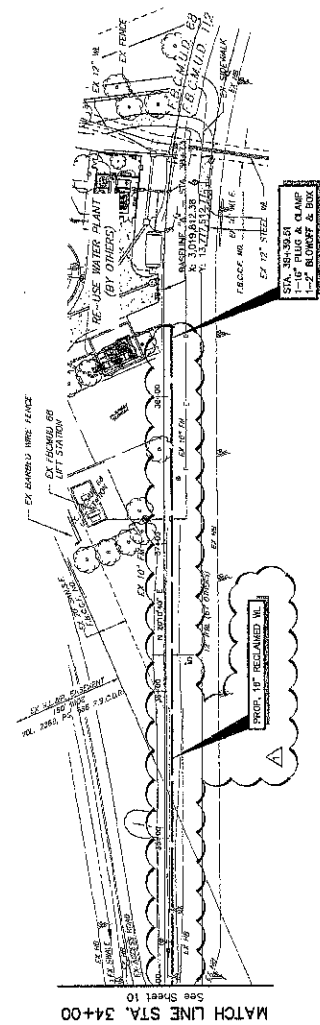
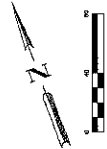
TM 401-15-L BOX CUT ON "B" INLET LOCATED ON THE NORTH
 SIDE OF NEW TERRITORY BLVD AND NEW TERRITORY BLVD
 ELEVATION: 72.11 FEET
 HAND-DB, 2001

TM 401-16-L BOX CUT ON "B" INLET LOCATED ON THE NORTH
 SIDE OF NEW TERRITORY BLVD AND NEW TERRITORY BLVD
 ELEVATION: 72.11 FEET
 HAND-DB, 2001

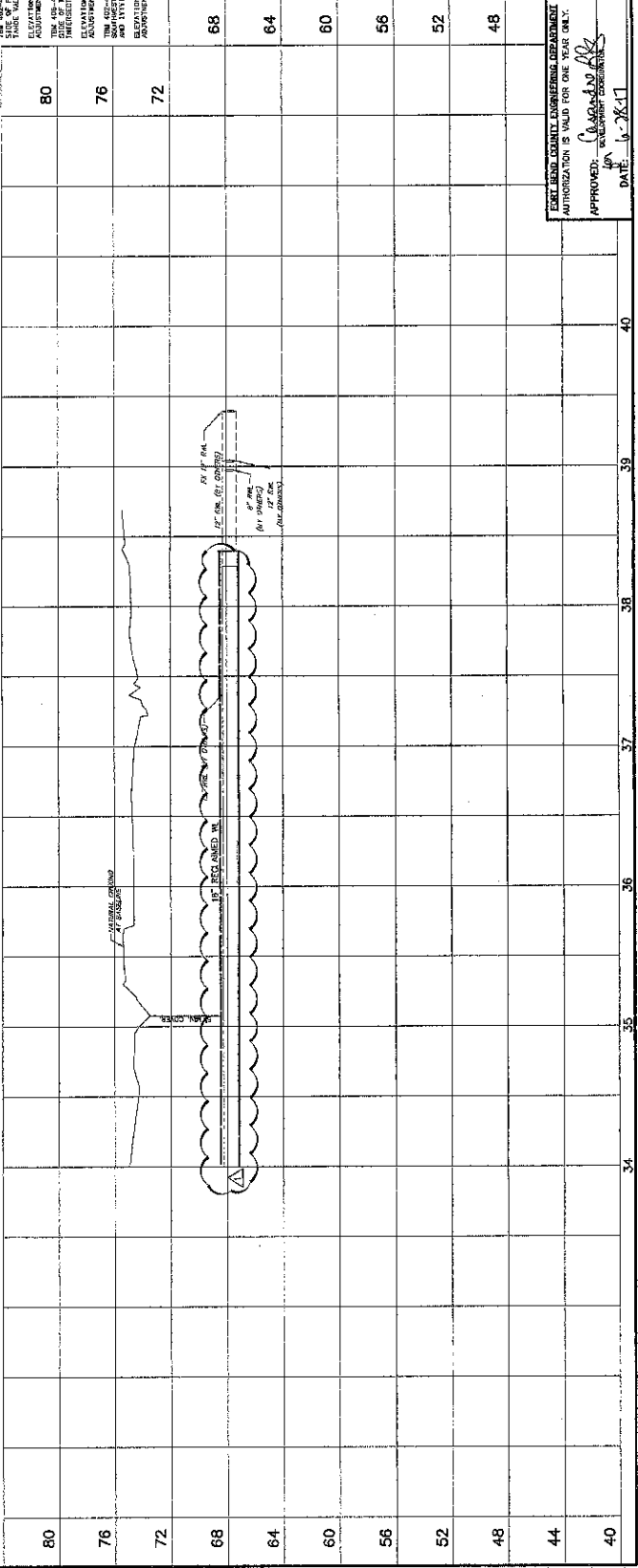
TM 401-17-L BOX CUT ON "B" INLET LOCATED ON THE NORTH
 SIDE OF NEW TERRITORY BLVD AND NEW TERRITORY BLVD
 ELEVATION: 72.11 FEET
 HAND-DB, 2001

TM 401-18-L BOX CUT ON "B" INLET LOCATED ON THE NORTH
 SIDE OF NEW TERRITORY BLVD AND NEW TERRITORY BLVD
 ELEVATION: 72.11 FEET
 HAND-DB, 2001

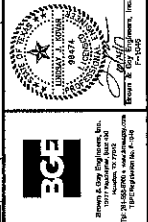
TM 401-19-L BOX CUT ON "B" INLET LOCATED ON THE NORTH
 SIDE OF NEW TERRITORY BLVD AND NEW TERRITORY BLVD
 ELEVATION: 72.11 FEET
 HAND-DB, 2001



16" RECLAIMED WATERLINE



EAST BEND COUNTY ENGINEERING DEPARTMENT
 AUTHORIZATION IS VALID FOR ONE YEAR ONLY.
 APPROVED: *[Signature]*
 DATE: 6-28-17



BROWN & GAY ENGINEERS, INC.
 1001 Westwood Drive, Suite 100
 Fort Bend, Texas 77457
 (281) 288-0000
 www.brown-gay.com

PROJECT INFORMATION
 PROJECT NO.: 3300-10
 SHEET NO.: 11 OF 27
 DATE: 11/27/2015

CLIENT INFORMATION
 CLIENT: FORT BEND M.U.D. 112
 PROJECT: WWTP REUSE PUMP STATION

PLAN AND PROFILE
 STA. 34+00 TO 38+73

DESIGNER INFORMATION
 DESIGNER: BROWN & GAY ENGINEERS, INC.
 PROJECT NO.: 3300-10
 SHEET NO.: 11 OF 27
 DATE: 11/27/2015

REVISIONS

NOTES

LEGEND

SCALE

APPENDICES

CONTACT INFORMATION

PROJECT LOCATION

PROJECT DESCRIPTION

PROJECT SCOPE

PROJECT BUDGET

PROJECT SCHEDULE

PROJECT RISK

PROJECT BENEFITS

PROJECT CHALLENGES

PROJECT OPPORTUNITIES

PROJECT RISKS

PROJECT MITIGATIONS

PROJECT MONITORING

PROJECT EVALUATION

PROJECT REPORTING

PROJECT COMMUNICATION

PROJECT DOCUMENTATION

PROJECT ARCHIVING

PROJECT PRESERVATION

PROJECT RESTORATION

PROJECT REPAIR

PROJECT REPLACEMENT

PROJECT REMEDIATION

2" AIR RELEASE VALVE
N.T.S.

TYPICAL CABLE HOLDER ASSY
N.I.S.

NOTE:
SLEEVED SLAB PENETRATION IS NOT TO
BE USED FOR WET WELL PENETRATIONS.
SLEEVED SLAB PENETRATION
N.T.S.

INSTALLATION.

WET WELL WALL PENETRATION

N.T.S.

AIR/VACUUM RELEASE VALVE ASSEMBLY
FOR SANITARY FORCE MAIN DETAIL
N.T.S.

WASTHOLE HOLE DIAMETER (FT)	MAX. FORCE MAIN DIAMETER
5	8
6	10
8	26

DISCHARGE PIPING SUPPORT DETAIL

TYPICAL LOW PROFILE (PREFERRED)
WET WELL VENTING INSTALLATION
N.T.S.

PLAN - THRUST BLOCK @ ELBOW

ADP AM - TRIPLET BLOCK @ TEE

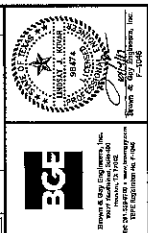
ELEVATION

TYPICAL PIPE SUPPORT/THRUST BLOCK
DETAILS
NTS

PLAN - GALVANIZED STEEL PLATE WEIR

DISCHARGE PIPE

REV.	DATE	DESCRIPTION	P.E. APPR.
1			
2			
3	11/23/15	ADDENDUM 2	



FORT BEND M.U.D. 112

WWTP REUSE
PUMP STATION

MECHANICAL DETAILS

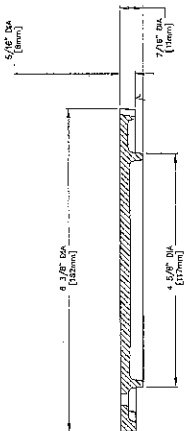
PORT HEND COUNTY ENGINEERING DEPARTMENT
 AUTHORIZATION IS VALID FOR ONE YEAR ONLY.
 APPROVED: Cassandra Rye
 DEVELOPMENT COORDINATOR
 DATE: 6-28-17

TYPICAL PIPE SUPPORT/THRUST BLOCK
DETAILS
N.T.S.

TYPICAL LOW PROFILE (PREFERRED)
WET WELL VENTING INSTALLATION
N.T.S.

WET WELL WALL PENETRATION
N.I.S.

13



32" MANHOLE COVER

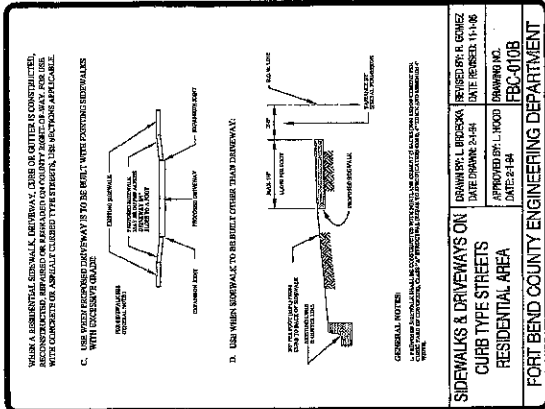
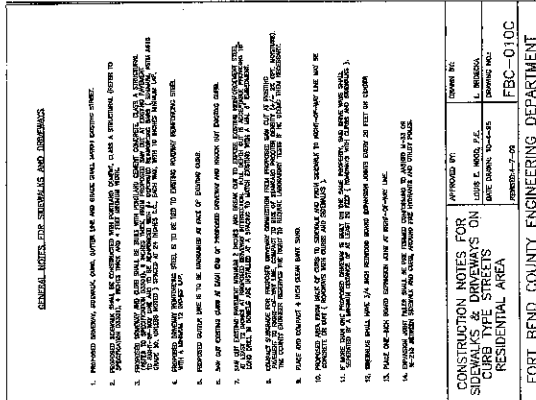
EAST JORDAN IRON WORKS OR APPROVED EQUAL

MACHINED SURFACE

20-SS-02

1. CURB HEADERS ARE REQUIRED AT CURB CORNERS TO HANDicap PARKING OF VEHICLES.
 2. FORT BEND COUNTY MUST BE INVITED TO THE PRE-CONSTRUCTION MEETING.
 3. CONTRACTOR SHALL NOTIFY FORT BEND COUNTY ENGINEERING DEPARTMENT AND FORT BEND COUNTY PUBLIC WORKS DEPARTMENT PRIOR TO ANY CONSTRUCTION ACTIVITY WITHIN THE LIMITS OF THE PAVEMENT CONSTRUCTION CORRIDOR/COUNTY ROAD.
 4. CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL PERMITS REQUIRED FROM FORT BEND COUNTY "WAS" REGULATIONS AND REQUIREMENTS SUBSEQUENT AS CURRENTLY AMENDED.
 5. ALL PAVING IMPROVEMENTS SHALL BE INSTALLED IN ACCORDANCE WITH FORT BEND COUNTY "WAS" REGULATIONS AND REQUIREMENTS SUBSEQUENT AS CURRENTLY AMENDED.
 6. ALL ROAD WIDTHS, CURB RADIUS AND CURB ALIGNMENT SHOWN INDICATES BACK OF CURB
 7. A CONTINUOUS LONGITUDINAL RENDING BAR SHALL BE USED IN THE CURB.
 8. CONCRETE PAVEMENT SHALL BE 4" SLACK COURSE WITH A MINIMUM COMPRESSIVE STRENGTH OF 2000 PSI & 2" DRAIN TRANSVERSE EXPANSION Joints SHALL BE INSTALLED AT EACH CURB RETURN AND AT 10' INTERVALS THEREAFTER.
 9. ALL WEATHER ACCESS TO ALL EXISTING STREETS AND DRIVEWAYS SHALL BE MAINTAINED AT ALL TIMES.
 10. 4"x1" REINFORCED CONCRETE CURBS SHALL BE PLACED IN FRONT OF SINGLE FAMILY LOTS ONLY. ALL OTHER AREAS SHALL BE 6" REINFORCED CONCRETE CURBS.
- NOTE: FORT BEND COUNTY NOTWITHSTAND ANY OTHER SPECIFICATIONS OR NOTES.

NOTE: FORT BEND COUNTY SUPERSEDES ANY CONFLICTING NOTES.

[illegible]

FORLEND COUNTY ENGINEERING DEPARTMENT
AUTHORIZATION IS VALID FOR ONE YEAR ONLY.

APPROVED: *Produce*
for DEVELOPMENT COORDINATION

DATE: 11-26-01

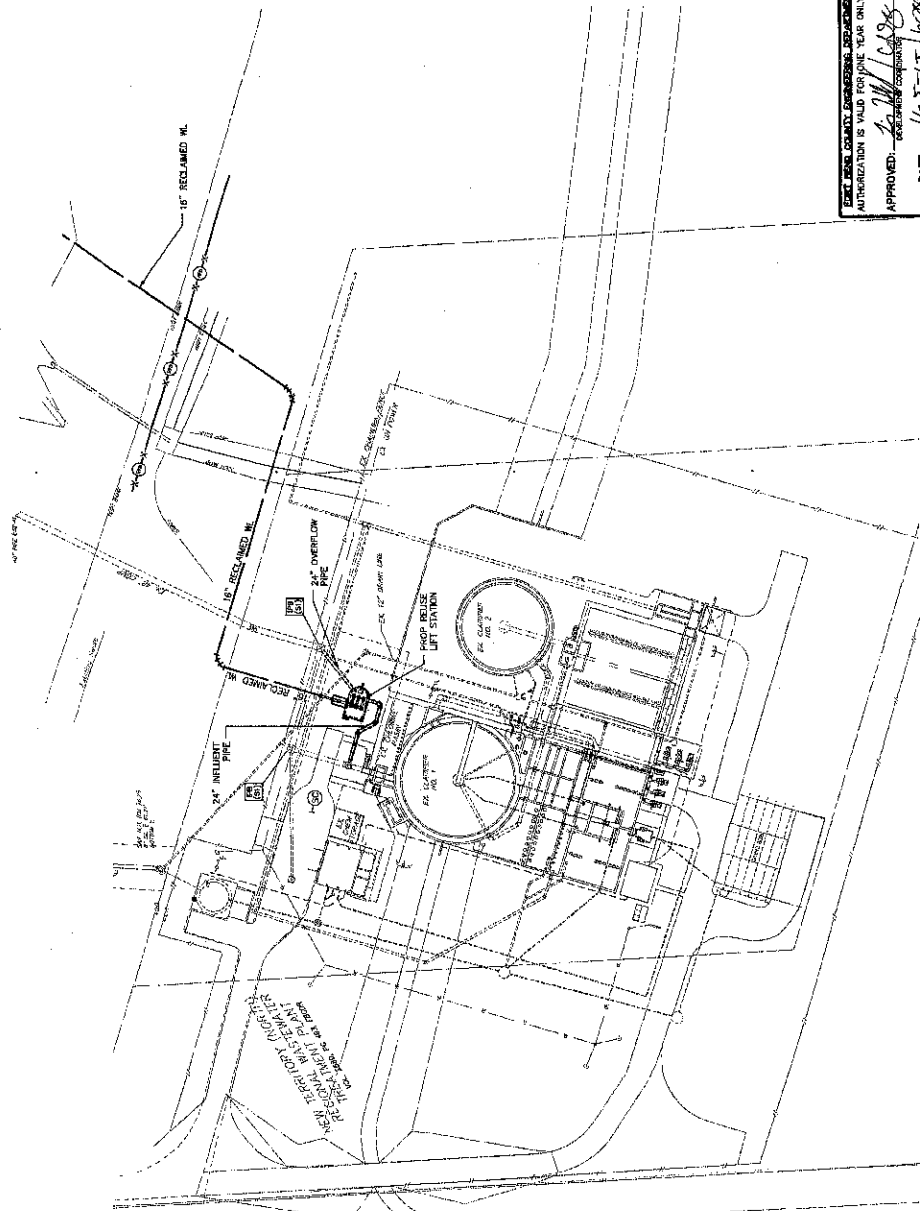
\\ns06d001\projects\chicago\011213505-00-New_Territory_Rouse\330D-10-WRTP_Ravens_PUMP_Station\c3_codes\ConsolidationPlans\DM1+330D-10-FBC_SUDWHLK_DDT.dwg Jan 26, 2012 - 1:17pm dperkins

[illegible][illegible]

1. ALL WASTE PRODUCTS AND SUBSTRATES SHALL BE LOCATED AT A MINIMUM OF 50 FEET FROM ALL BUILDINGS, SHEDS, DRIVEWAYS, AND OTHER VEHICLES.
2. ALL WASTE PRODUCTS AND SUBSTRATES SHALL BE STORED IN A CONTAINER OR CONTAINERS.
3. ALL WASTE PRODUCTS AND SUBSTRATES SHOULD BE CLEANER THAN THE AREA'S SURFACE.
4. ALL WASTE PRODUCTS AND SUBSTRATES SHALL BE STORED IN A MANNER THAT MINIMIZES THE RISK OF SPILLAGE.
5. WASTE PRODUCTS AND SUBSTRATES SHALL BE STORED IN A MANNER THAT MINIMIZES THE RISK OF POLLUTION OF THE SURFACE AND SUBSTRATES.
6. WASTE PRODUCTS AND SUBSTRATES SHALL BE STORED IN A MANNER THAT MINIMIZES THE RISK OF POLLUTION OF THE SURFACE AND SUBSTRATES.
7. WASTE PRODUCTS AND SUBSTRATES SHALL BE STORED IN A MANNER THAT MINIMIZES THE RISK OF POLLUTION OF THE SURFACE AND SUBSTRATES.
8. WASTE PRODUCTS AND SUBSTRATES SHALL BE STORED IN A MANNER THAT MINIMIZES THE RISK OF POLLUTION OF THE SURFACE AND SUBSTRATES.
9. WASTE PRODUCTS AND SUBSTRATES SHALL BE STORED IN A MANNER THAT MINIMIZES THE RISK OF POLLUTION OF THE SURFACE AND SUBSTRATES.
10. WASTE PRODUCTS AND SUBSTRATES SHALL BE STORED IN A MANNER THAT MINIMIZES THE RISK OF POLLUTION OF THE SURFACE AND SUBSTRATES.

[illegible]

PROPOSED STORM SEWER LINE, MANHOLE AND 0-0 INLETS	
EXISTING STORM SEWER LINE, MANHOLE AND 0-0 INLETS	
WALL PROTECTION BARRIER FOR STAGE I INLETS (SEE SPEC. ITEM 403)	50
WALL PROTECTION BARRIER FOR STAGE II INLETS (SEE SPEC. ITEM 403)	50
WALL PROTECTION BARRIER FOR STAGE III INLETS (SEE SPEC. ITEM 403)	50
HYDRO-MULCH SEEDING (SEE SPEC. ITEM 403)	50
FILTER FABRIC FENCE (SEE SPEC. ITEM 403)	50
REMOVED FILLER FABRIC BARRIERS (SEE SPEC. ITEM 403)	50
STABILIZED CONSTRUCTION ACCESS (SEE SPEC. ITEM 403)	50
CONCRETE TRUCK WASHOUT AREA	50
FILLER DIRT	50

[illegible]

STANT FERRIS COUNTY ENGINEERING DEPARTMENT
AUTHORIZATION IS VALID FOR ONE YEAR ONLY.
APPROVED: D. W. [Signature] / 6/28/08
DESIGNED BY COORDINATOR
116 5-1-5 10/28/08

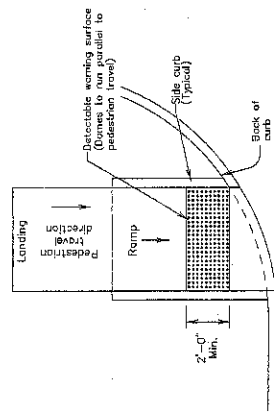
\\06c1c1c1\FB\A\112\3500-00_Mem_Territory_Pipe\3500-10 WWP Reuse Pump 510\03_civil\01_ConstructionPlans\01_Sheets\15 3500-10 SWPP PLAN.dwg Sep 26, 2015 5:25pm mcsigma

Curb Ramps

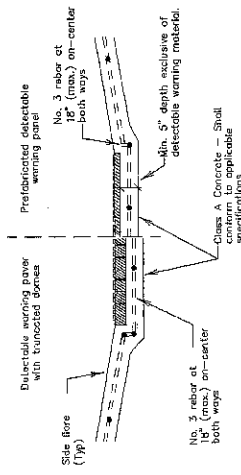
1. Install a curb ramp or blended transition at each pedestrian street crossing.
2. All slopes shown are maximum allowable. Easier slopes that will still drain properly should be used. Adjust curb ramp length or grade of approach sidewalk as directed.
3. The minimum sidewalk width is 5'. Where the sidewalk is adjacent to the back of curb, a 6' sidewalk width is desirable. Where a 5' sidewalk cannot be provided due to site constraints, sidewalk width may be reduced to 4' for short distances. 5' x 5' passing areas at intervals not to exceed 200' are required.
4. Landings shall be 5' x 5' minimum with a maximum 2% slope in any direction.
5. Maneuvering space at the bottom of curb ramps shall be a minimum of 4' x 4' width contained within the crosswalk and wholly outside the parallel vehicular travel path.
6. Maximum allowable cross slope on sidewalk and curb ramp surfaces is 2%.
7. Paved sloped sides where the pedestrian circulation path crosses the curb ramp. Flared sides shall be sloped at 10% maximum, measured parallel to the curb. Returned curbs may be used only where pedestrians would not normally walk across the ramp, either because the adjacent surface is planted, substantially obstructed, or otherwise protected.
8. Additional information on curb ramp location, design, sight reflective value and texture may be found in the current edition of the Texas Accessibility Standards (TAS) and in TAC 88102.
9. To serve as a pedestrian refuge area, the median should be a minimum of 6' wide, measured from back of curbs. Medians should be designed to provide accessible passage over or through them.
10. Small channelization islands which do not provide a minimum 5' x 5' landing at the top of curb ramps, shall be cut through level with the surface of the street.
11. Crosswalk dimensions, crosswalk markings and stop bar locations shall be as shown elsewhere in the plans. At intersections where crosswalk markings are not required, curb ramps shall align with theoretical crosswalks unless otherwise directed.
12. Handrails are not required on curb ramps. Provide curb ramps wherever an accessible route crosses (penetrates) a curb.
13. Curb ramps and landings shall be constructed and paid for in accordance with Item 531

Detectable Warning Material

18. Curb ramps must contain a detectable warning surface that consists of raised curbs complying with Section 703 of the T&E. The surface must contrast visually with adjoining surfaces, including side floors. Furnish and install an approved cast-in-place dark brown or dark red detectable warning material adjacent to unadorned concrete, unless specified elsewhere in the plans.
19. Detectable Warning Materials must meet T&E01 Departmental Materials Specification DMS 4350 and be listed on the Material Producer List: liston products in accordance with manufacturer's specifications.
20. Detectable warning surfaces must be slip resistant and not allow water to accumulate.
21. Detectable warning surfaces shall be a minimum of 2' in depth in the direction of pedestrian travel, and extend the full width of the curb ramp or landing where the pedestrian access route enters the street.
22. Detectable warning surfaces shall be located so that the edge nearest the curb line is at the back of curb. Align the rows of domes to be perpendicular to the grade break between the ramp run and the street. Detectable warning surfaces may be curved along the corner radius.
23. Shaded areas on Street 1 of 4 indicate the approximate location for the detectable warning surface for each curb ramp type.



mining surface on sloping ramp run.

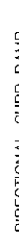


SECTION: CLIPP RAMP AT DETECTABLE WARNING

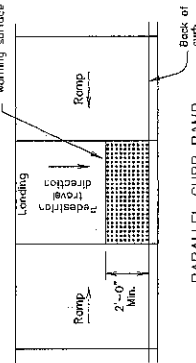
DETECTABLE WARNINGS

Detectable Warning Pavers

4. Furnish detectable warning power units meeting all requirements of ASTM C-936; C-303, C-110 or by two unit basket weave pattern or as directed.
25. Lay full-size tiles first followed by square units consisting of at least 25 percent of a full unit. Cut detectable warning power units using a power saw.
- walks
26. Provide clear ground space of operable paths, including pedestrian push buttons. Operable paths shall be placed within one or more reach ranges specified in VAS 308.
27. Place traffic signal or illumination poles, ground boxes, controller boxes, signs, drainage facilities and other items so as not to obstruct the pedestrian access route or clear ground space.
28. Street grades and cross slopes shall be as shown elsewhere in the plans.
29. Changes in level greater than 1/4 inch are not permitted.
30. The least possible grade should be used to maximize accessibility. The running slope of sidewalks and crosswalks within the public right of way may follow the grade of the parallel roadway. Where a continuous grade greater than 5% must be provided, handrails may be desirable to improve accessibility. Handrails may also be needed to protect pedestrians from potentially hazardous conditions. If provided, handrails shall comply with VAS 506.
31. Handrail extensions shall not protrude into the usable landing area or into intersecting pedestrian routes.
32. Driveways and turnouts shall be constructed and paid for in accordance with item "Intersections, Driveways and Turnouts". Sidewalks shall be constructed and paid for in accordance with item, "Sidewalks".
33. Sidewalk details are shown elsewhere in the plans.



Typical placement of detectable warning surface on sloping ramp run.

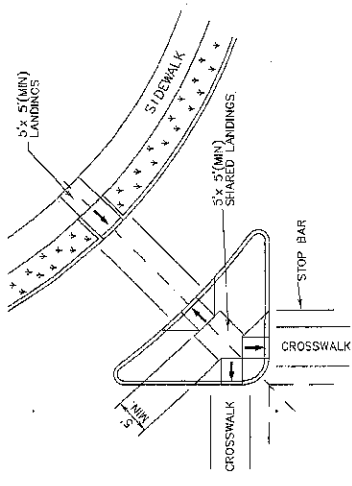


PARALLEL CURE RAMP

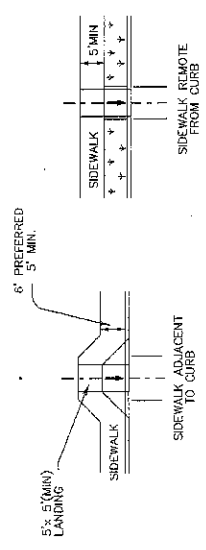
Typical placement of detectable warning surface on landing at street edge.



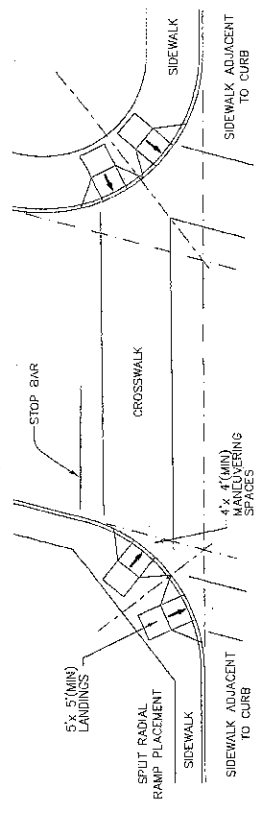
6877 41-82-9



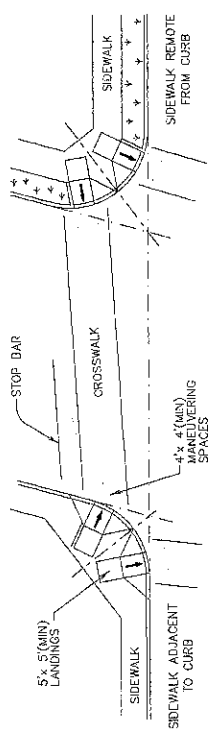
W/FREE RIGHT TURN & ISLAND



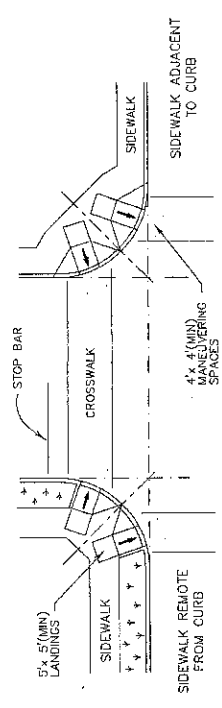
MID-BLOCK PLACEMENT PERPENDICULAR RAMP



SKewed INTERSECTION WITH "LARGE" RADIUS



SKewed INTERSECTION WITH "SMALL" RADIUS



NORMAL INTERSECTION WITH "SMALL" RADIUS

DESIGN DIVISION STANDARD

PEDESTRIAN FACILITIES

CURB RAMPS

PED-12A

SHEET 4 OF 4

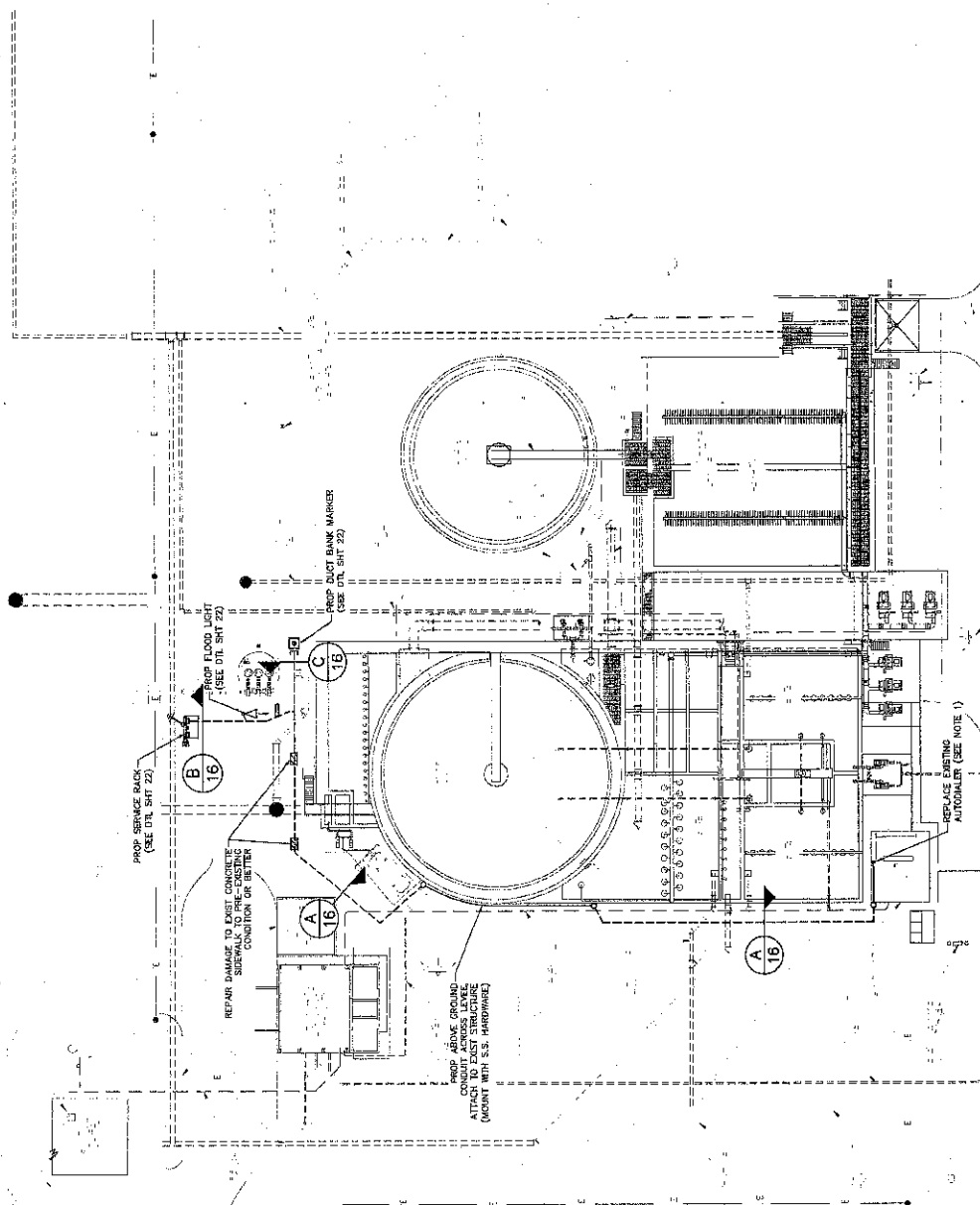
PROJECT	NO. 2007	DATE	10/10/07	BY	10/10/07	DATE	10/10/07
DESIGNER	10/10/07	DATE	10/10/07	BY	10/10/07	DATE	10/10/07
DATE	10/10/07	DATE	10/10/07	BY	10/10/07	DATE	10/10/07
DATE	10/10/07	DATE	10/10/07	BY	10/10/07	DATE	10/10/07



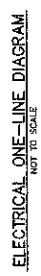
TYPICAL CROSSING LAYOUTS

6/8/07

1. REPLACE EXISTING AUTOVALMER WITH A 32-CHANNEL RACO NE-USE AUTOVALMER. INSTALL PROPOSED NE-USE LIFT STATION ALARM AND EXISTING ALARMS TO PROPOSED AUTOVALMER.
2. INSTALLATION OF DUCT BANKS AND CONDUITS SHALL NOT DAMAGE EXISTING LEVEL ROUTE CONDUCTIONS ON EXISTING STRUCTURES TO CROSS LEVEL.

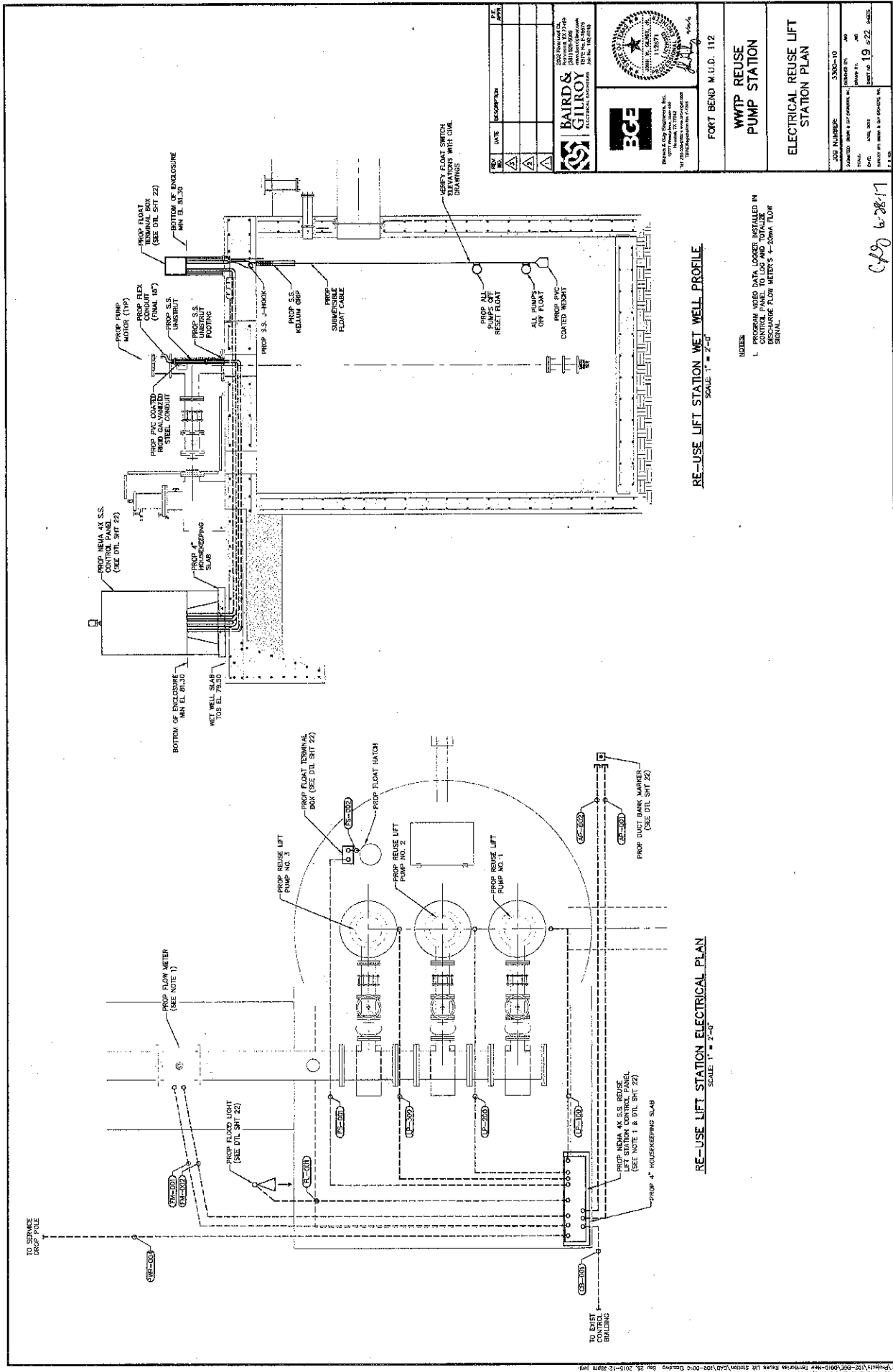
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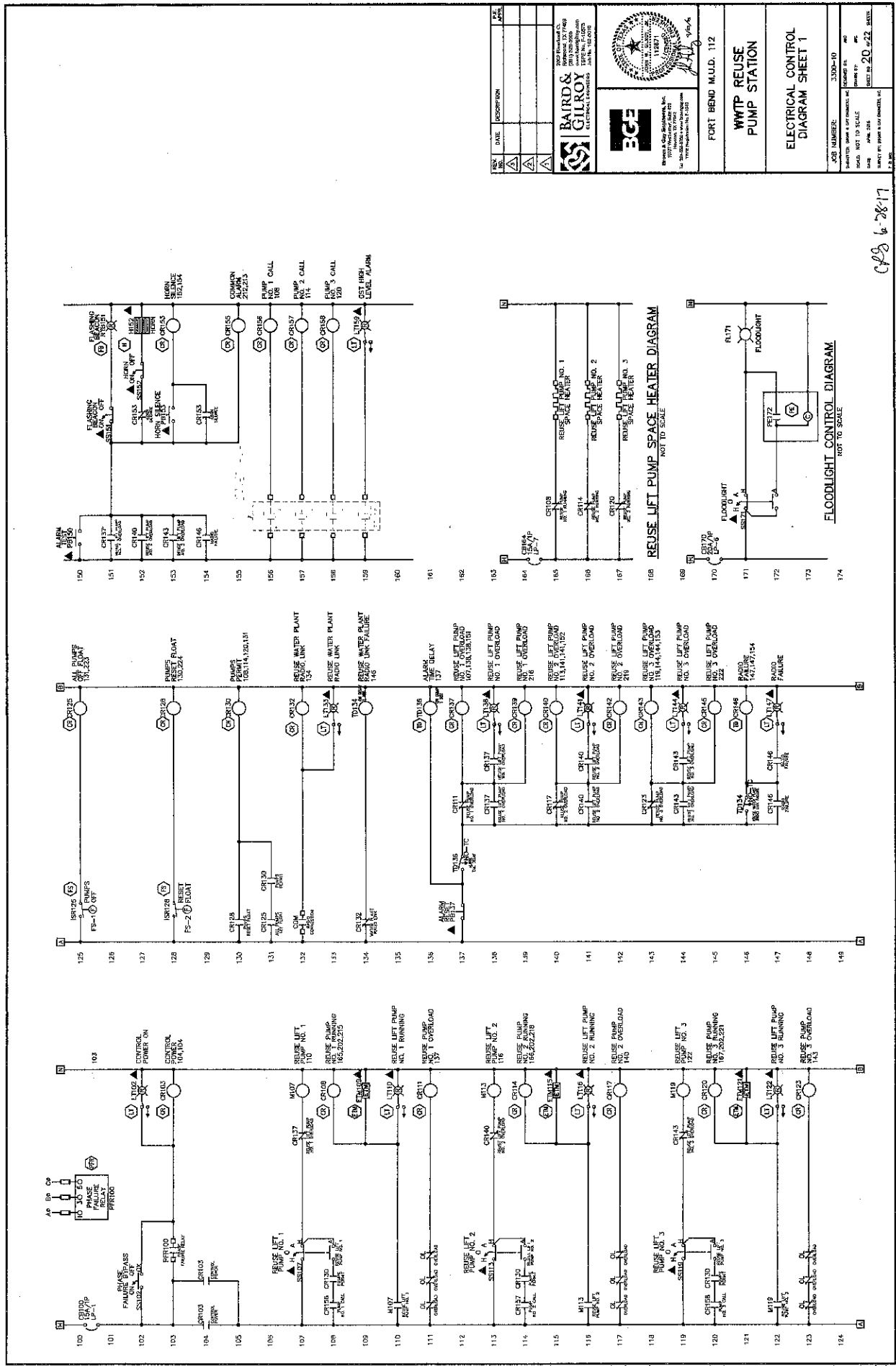
6-28-17



		AMPS		AMPS	
		BAI	SB	SC	
REUSE LIFT PUMP NO. 1		13 HP		21	21
REUSE LIFT PUMP NO. 1		13 HP		21	21
REUSE LIFT PUMP NO. 1		13 HP		21	21
* 235 LARGEST MOTOR					
TRANSFORMER		5 KVA		11	11
TOTAL LOAD		50	50		—
RATED CAPACITY @ 480 VOLT, 3ø, 3-WIRE		200	200	200	200
SPARE CAPACITY		100	100	130	130
FAULT CURRENT		< 22 K.A.MIO			

REV	DATE	DESCRIPTION	 BCE Bureau & City Corporation, Inc. 4000 West 10th Avenue, Suite 203 Denver, Colorado 80202 Tel: 303-733-6200 Fax: 303-733-6200 Telex: 250200 BCE INC DENVER CO Teletype: 250200 BCE INC DENVER CO
 City of Denver 112271 112271	 City of Denver 112271 112271	 City of Denver 112271 112271	 City of Denver 112271 112271
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REV	DATE	DESCRIPTION	BY	APP
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2				
3				
4				

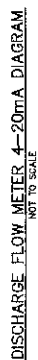
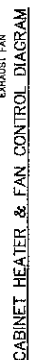
		3000 Broadway Ave. Suite 100 San Francisco, CA 94115 Tel: 415.774.1100 Fax: 415.774.1101
		Baird & Gilroy ELECTRICAL ENGINEERS 1987

FORT BEND MUD. 112	
WWTP REUSE PUMP STATION	
ELECTRICAL CONTROL DIAGRAM SHEET 1	

JOB NUMBER: 3304-10 DRAWING NO.: 112 SHEET NO.: 20 OF 22 DATE: 11/20/00	DESIGNED BY: J. L. BROWN CHECKED BY: J. L. BROWN APPROVED BY: J. L. BROWN
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6-28-17

5. PROGRAM VIDEO DATA LOGGER INSTALLED IN CONTROL PANEL TO LOG AND TOTALIZE DISCHARGE FLOW METERS 4-20mA FLOW SIGNAL



BAIRD & GILROY
2012 Folsom St.
Folsom, CA 95630
(916) 231-5005
www.baird-gilroy.com
TBE No. F-15375



Brown & Gray Engineering, Inc.
16077 Van Meter, Suite 400
Houston, TX 77062
Tel: 281-254-8722 • www.bengr.com

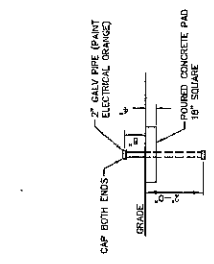
FORT BEND M.U.D. 112

WWTP REUSE
PUMP STATION

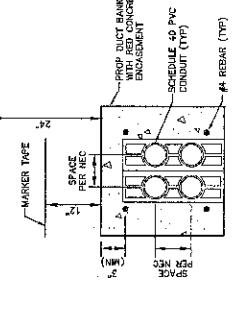
ELECTRICAL CONTROL
DIAGRAM SHEET 2

XOS NUMBER:	3300-10	SOLDABLE BIN		and
		BINARY BIN		and
		Scales NOT TO SCALE		21 of 22
		Scales NOT TO SCALE		21 of 22

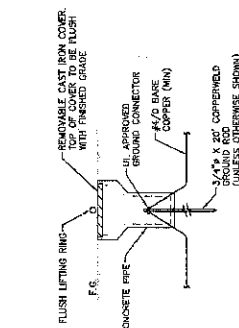
LI-88-9 (562)



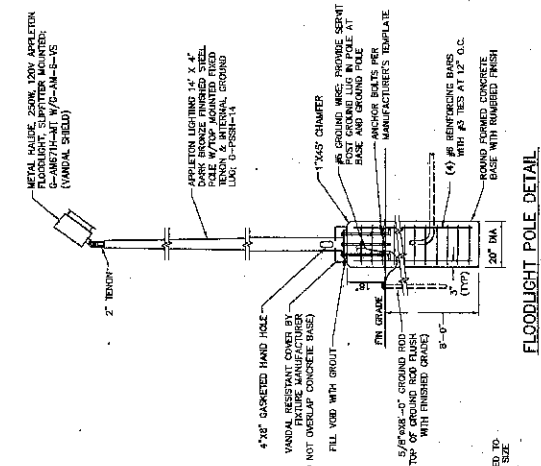
DUCT BANK MARKER DETAIL
NOT TO SCALE



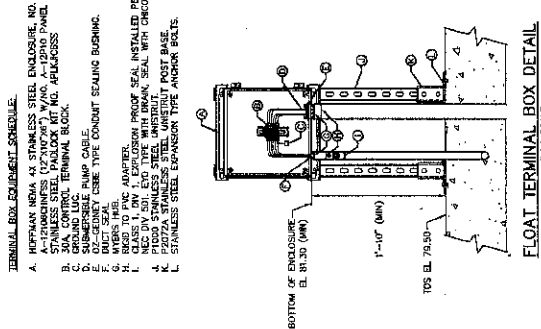
TYPICAL DUCT BANK CONSTRUCTION
NOT TO SCALE



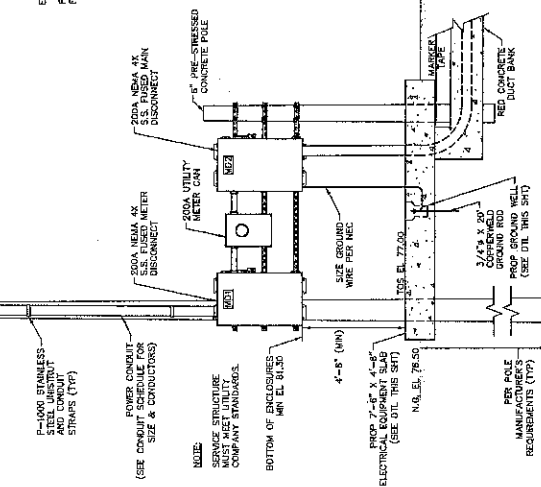
GROUND WELL DETAIL
NOT TO SCALE



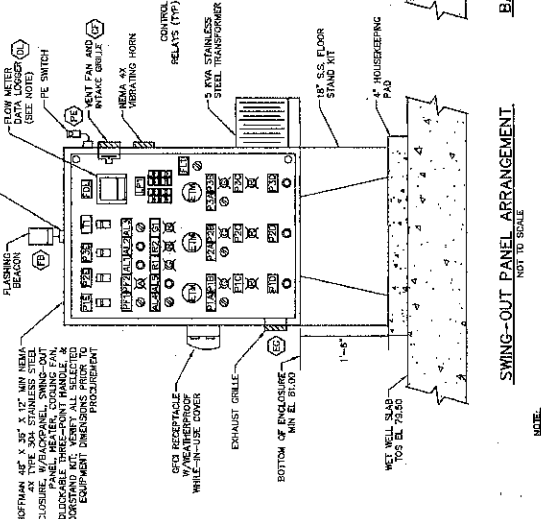
FLOODLIGHT POLE DETAIL
NOT TO SCALE



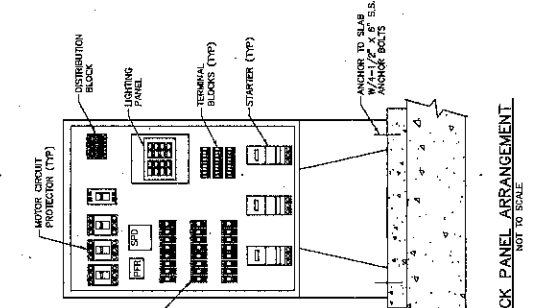
FLOAT TERMINAL BOX DETAIL
NOT TO SCALE



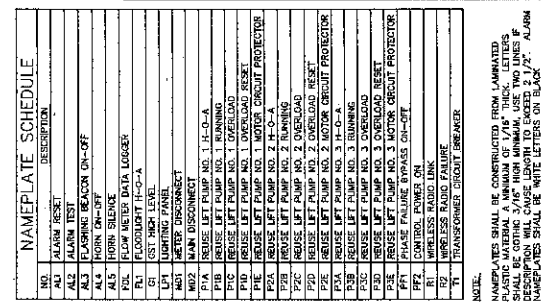
SERVICE RACK DETAIL
NOT TO SCALE



SWING-OUT PANEL ARRANGEMENT
NOT TO SCALE



BACK PANEL ARRANGEMENT
NOT TO SCALE



CONTROL PANEL DETAIL
(SHOWN WITH DOOR REMOVED)
NOT TO SCALE

NO.	DATE	DESCRIPTION	BY	CHK
1	10/1/88	INITIAL DESIGN	WJG	WJG
2	10/1/88	REVISED DESIGN	WJG	WJG
3	10/1/88	REVISED DESIGN	WJG	WJG
4	10/1/88	REVISED DESIGN	WJG	WJG
5	10/1/88	REVISED DESIGN	WJG	WJG
6	10/1/88	REVISED DESIGN	WJG	WJG
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NAME/DATE SCHEDULE

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