

PLANS FOR
WATER SYSTEM IMPROVEMENTS
FOR
NORTHWEST ALLEN PARISH WATERWORKS DISTRICT

FUNDED BY
U.S. DEPARTMENT OF AGRICULTURE
RURAL DEVELOPMENT/RURAL UTILITIES SERVICE

CONTRACT 1 - WATER DISTRIBUTION AND SITEWORK
CONTRACT 2 - WATER DISTRIBUTION
CONTRACT 3 - WATER WELLS
CONTRACT 4 - ELEVATED STORAGE TANK

BOARD MEMBERS:

GEORGE PERKINS PRESIDENT
KATHLEEN BAILEY MEMBER
JOHN GRIGG MEMBER
THERON HORTON MEMBER
RILEY MARTIN MEMBER
PAIGE GRIMES SECRETARY



RECORD DRAWINGS
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JULY 2010

PREPARED BY

MEYER, MEYER, LaCROIX & HIXSON, INC.

CONSULTING ENGINEERS AND LAND SURVEYORS

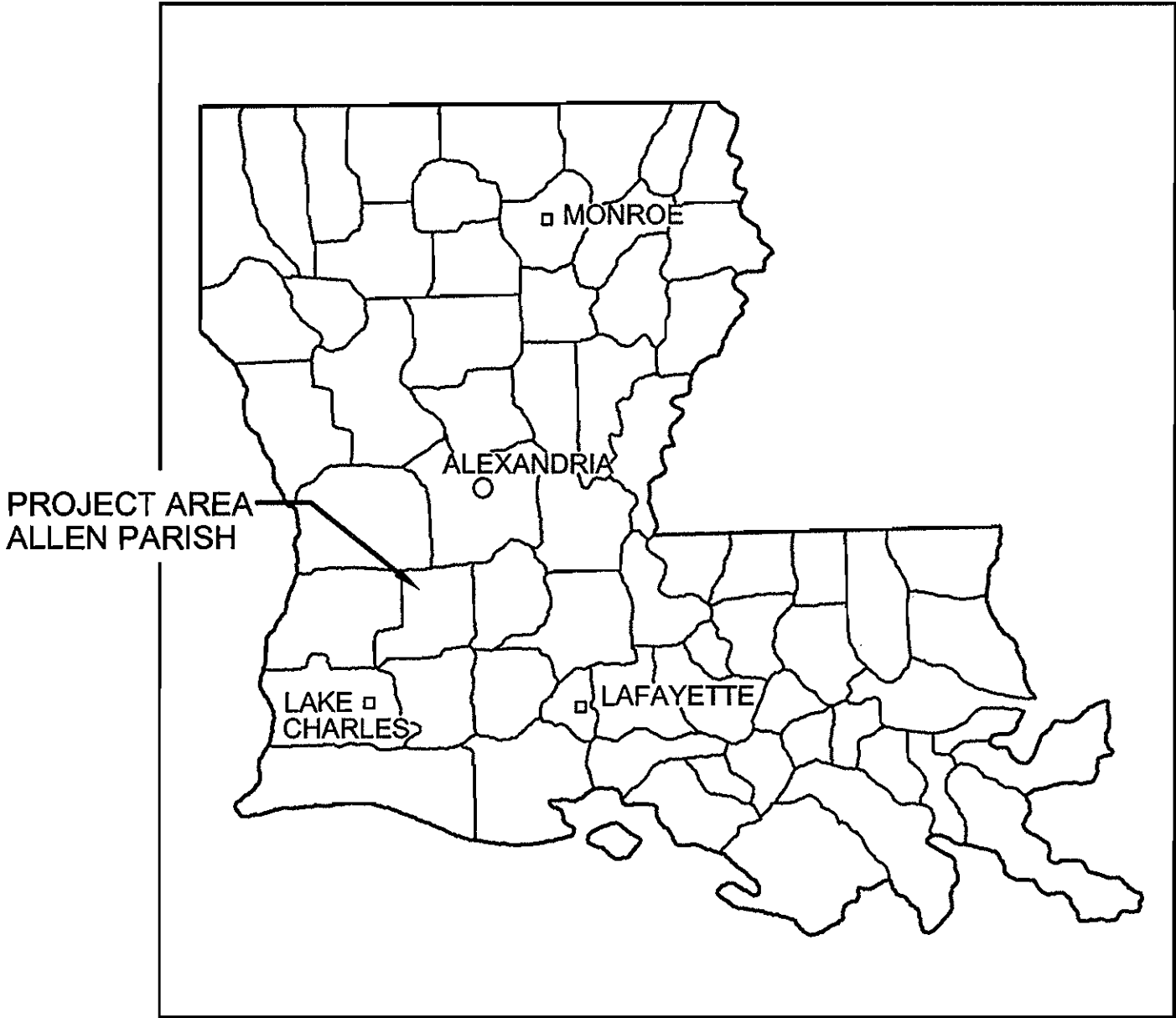
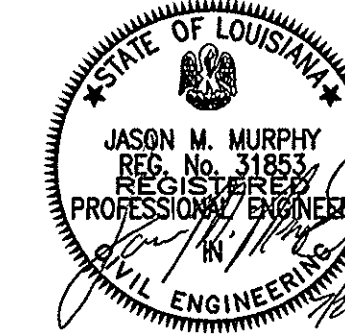
3666 GOVERNMENT STREET

ALEXANDRIA, LOUISIANA

PROJECT NO. 4067

APPROVED BY : NORTHWEST ALLEN PARISH
WATERWORKS DISTRICT
THIS 29th DAY OF July, 2010
BY George Perkins
GEORGE PERKINS, PRESIDENT

APPROVED BY : MEYER, MEYER, LaCROIX & HIXSON, INC.
THIS 29th DAY OF July, 2010
BY Tony Demarco
TONY DEMARCO, P.E.



VICINITY MAP

PROJECT CLASSIFICATION (LRS 37-2163 (D).)
CONTRACTS 1, 2, 4 - MUNICIPAL AND PUBLIC WORKS CONSTRUCTION
CONTRACT 3 - SPECIALTY: WATER WELL DRILLING

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MML&H
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3666 Government Street, Alexandria, LA 71302
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ALEXANDRIA-BATON ROUGE-RUSTON

NORTHWEST ALLEN PARISH WATERWORKS DISTRICT
WATER SYSTEM IMPROVEMENTS

TITLE SHEET

PROJECT NO. 4067
DATE: JULY 2010
DESIGNED BY: GT
CHECKED BY: TD
DRAWN BY: TES
CHECKED BY: GT

DRAWING NO.

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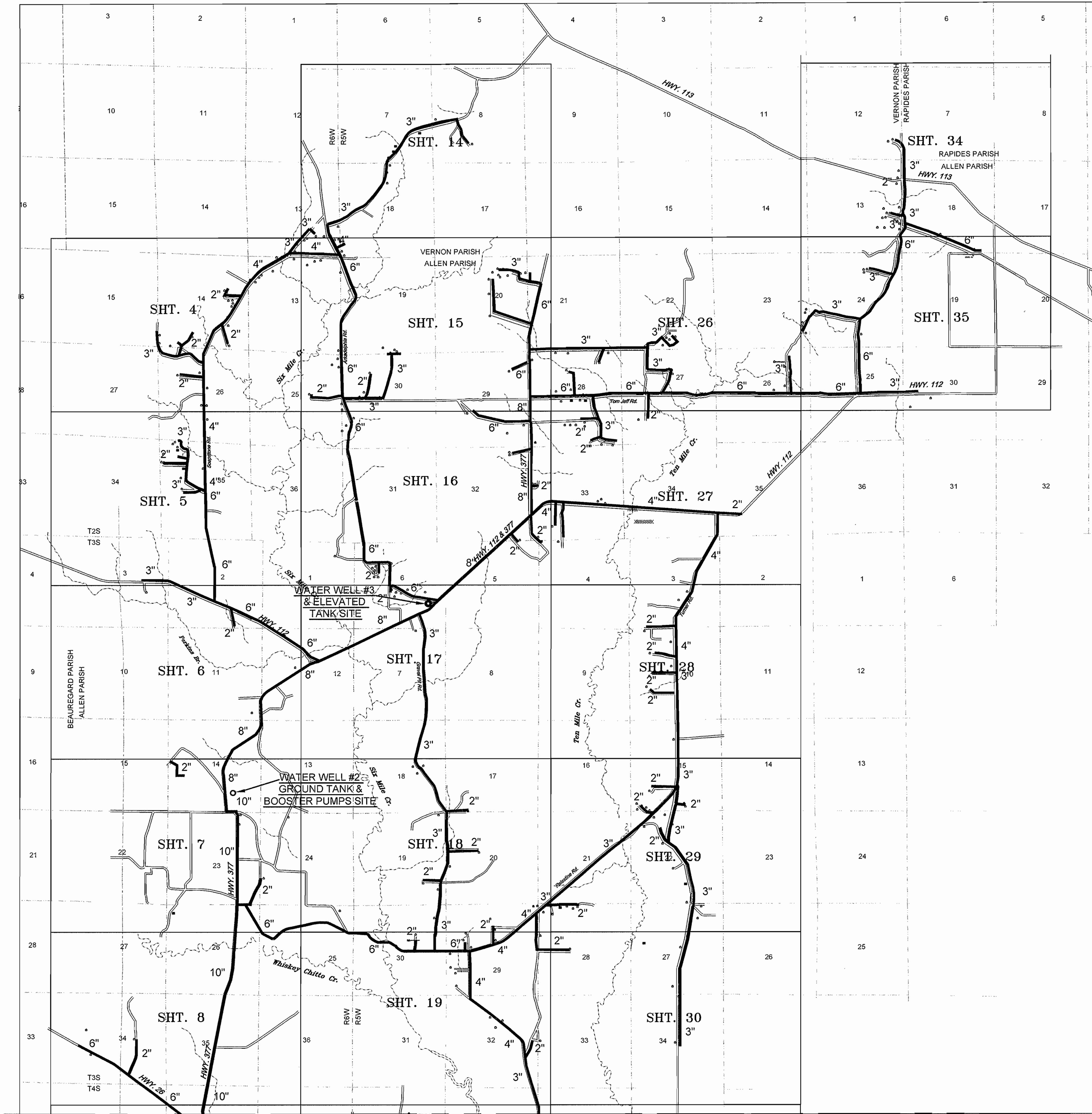
SHEET 1 OF 62

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GENERAL NOTES:

- NEITHER THE ENGINEER NOR THE OWNER WARRANTS OR GUARANTEES THE PLANS TO BE COMPLETE OR ACCURATE WITH RESPECT TO THE LOCATION OR EXISTENCE OF UNDERGROUND FACILITIES. THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UNDERGROUND STRUCTURES AND UTILITIES, WHICH MAY INTERFERE WITH THE INSTALLATION OF THE WATER MAINS AND APPURTENANCES PRIOR TO INSTALLATION OF THE WORK. THE CONTRACTOR SHALL NOTIFY THE OWNERS OF EXISTING UTILITIES IN ADVANCE OF CONSTRUCTION IN THEIR VICINITY AND SHALL BE RESPONSIBLE FOR ANY DAMAGE RESULTING FROM HIS WORK.
- THE CONTRACTOR MAY REQUEST A PLAN CHANGE FOR REROUTING REQUIRED WATER LINES TO AVOID CONFLICTS WITH EXISTING UNDERGROUND STRUCTURES. THE ENGINEER SHALL BE THE SOLE JUDGE IN APPROVING SUCH CHANGES. WHERE SUCH CHANGES ARE APPROVED FOR THE CONTRACTOR'S CONVENIENCE, THERE SHALL BE NO ADDITIONAL COST TO THE OWNER.
- WATER PIPING MATERIALS SHALL BE AS FOLLOWS:
4"-10" WATER MAIN BY TRENCHING
4"-10" WATER MAIN BY J&B (PARISH ROAD AND PAVED DRIVEWAY CROSSING)
4"-10" WATER MAIN BY HDD (STATE HWY. OR CREEK CROSSING)
3" WATER MAIN BY TRENCHING
2" WATER MAIN BY TRENCHING
2"-3" WATER MAIN BY J&B (PARISH ROAD AND PAVED DRIVEWAY CROSSING)
2"-3" WATER MAIN BY HDD (STATE HWY. OR CREEK CROSSING)
3/4"-2" SERVICE TUBING
PVC C900 CL165, SDR-25, DIPS
PVC C900 CL235, SDR-18, DIPS
HDPE C906 PE3408, SDR-11, DIPS
PVC CL 180, SDR-26, IPS
PVC CL 200, SDR-21, IPS
PVC CL 200, SDR-21, IPS
HDPE C801 PE3408, SDR-11, IPS
HDPE C901 PE3408, SDR-9, IPS
- FITTINGS USED FOR THE INSTALLATION OF WATER MAINS 6" AND LARGER SHALL BE DUCTILE IRON FITTINGS. FITTINGS 4" AND SMALLER SHALL BE OF THE SAME MATERIAL AS THE PIPE MATERIAL. NO SEPARATE PAYMENT WILL BE MADE FOR PVC FITTINGS, INCLUDE ALL COSTS IN ASSOCIATED ITEMS. DUCTILE IRON FITTINGS SHALL BE SHORT BODY TYPE 350 PSI RATED SEPARATE PAY ITEM PER TON.
- ALL CONNECTIONS OF P.E. WATER PIPE TO CAST OR DUCTILE IRON PIPE, VALVES AND FITTINGS SHALL BE MADE BY BUTT FUSED MECHANICAL JOINT P.E. ADAPTERS (HARVEY ADAPTERS) WITH STEEL OR DUCTILE IRON BACKUP RINGS.
- THE CONTRACTOR, AT HIS OWN EXPENSE, SHALL LAY OUT THE WORK.
- THE CONTRACTOR SHALL CLEAR AND GRUB AS REQUIRED FOR THE CONSTRUCTION OF REQUIRED FACILITIES BUT SHALL NOT CLEAR OR GRUB BEYOND SITE, EASEMENT OR RIGHT-OF-WAY BOUNDARIES. CLEARING AND GRUBBING WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN OTHER BID ITEMS. THE CONTRACTOR MAY, WITH THE ENGINEER'S APPROVAL, MAKE MINOR PIPELINE DEFLECTIONS TO AVOID DAMAGE TO TREES. ALIGNMENT CHANGES WITHIN DOTD RIGHTS-OF-WAY SHALL BE APPROVED BY THE LOCAL DOTD PERMIT SECTION PRIOR TO CONSTRUCTION.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL EXISTING WATER MAINS FOR CONNECTION WITH THE NEW WORK AS PART OF THE APPROPRIATE BID ITEM.
- UNLESS SPECIFICALLY OTHERWISE REQUIRED, MINIMUM COVER OVER WATER MAINS SHALL BE 36" EXCEPT MINIMUM 36" COVER OVER ALL PIPES
INSTALLED BENEATH ALL ROAD DITCHES. MAINTAIN MINIMUM COVER OF 5 FEET OVER ALL PIPES INSTALLED ACROSS LATERAL DITCHES, DRAINS OR CREEKS.
- PIPE LENGTHS SHOWN ON THE DRAWINGS INCLUDE LUMP SUM CROSSINGS AND INSTALLATIONS BY J&B OR HDD. PIPE THRU CROSSINGS AND BORES OR DRILLS SHALL BE PAID UNDER THE APPROPRIATE LUMP SUM OR L.F. PAY ITEMS AS INDICATED ON THE PROPOSAL FORM.
- WHERE WATER MAINS ARE INSTALLED BY THE JACK & BORE (J&B) METHOD OR BY HORIZONTAL DIRECTIONAL DRILLING (HDD), NOT OTHERWISE INCLUDED AS PART OF A LUMP SUM CROSSING, PAYMENT WILL BE MADE FOR QUANTITY OF BORE OR DRILL PLUS QUANTITY OF WATER LINE INSTALLED, WHERE SHOWN ON THE PLANS, INSTALLING PIPE BY HDD SHALL MEAN THE SAME AS INSTALLING PIPE BY THE J&B METHOD.
- WATER MAINS CROSSING HARD-SURFACED STREETS, ROADS, DRIVEWAYS AND OTHER IMPROVED AREAS MAY BE INSTALLED BY EITHER HDD OR J&B. WATER MAINS CROSSING GRAVEL, STREETS, ROADS, DRIVEWAYS AND OTHER UNIMPROVED AREAS SHALL BE INSTALLED BY TRENCHING.
- PIPE, BORE AND DRILL DISTANCES SHOWN ON THE PLANS ARE APPROXIMATE AND SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO ORDERING MATERIALS.
- ALL REQUIRED THRUST BLOCKS, JOINT RESTRAINTS, AND/OR VALVE SUPPORTS SHALL BE INSTALLED BY THE CONTRACTOR AND VERIFIED BY THE PROJECT INSPECTOR PRIOR TO BACKFILLING. NO SEPARATE PAYMENT WILL BE MADE FOR THRUST BLOCKS, JOINT RESTRAINTS, OR VALVE SUPPORTS.
- THE CONTRACTOR SHALL INSTALL A NON-CORROSIVE TRACER WIRE OVER THE TOP-CENTER OF ALL NON-CONDUCTIVE MAINS AND SERVICE LINES. IN ACCORDANCE WITH SPECIFICATION 331100, FOR PLASTIC PIPE INSTALLATION BY HDD, THE TRACER WIRE SHALL BE TAPED TO THE PIPE AT 10' CENTERS BY A FULL 360 DEGREE WRAP OF DUCT-TYPE TAPE.
- FINAL LOCATIONS FOR WATER APPURTENANCES INCLUDING METERS, FIRE HYDRANTS, VALVES, AND BLOWOFFS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.
- TEMPORARY TAPS AND BLOWOFFS REQUIRED FOR TESTING AND DISINFECTION OF THE WATER MAINS SHALL BE PROVIDED BY THE CONTRACTOR AT NO SEPARATE PAY.
- MAINTAIN A MINIMUM HORIZONTAL SEPARATION OF 6' AND A MINIMUM VERTICAL SEPARATION OF 18" BETWEEN ALL WATER MAINS AND ANY SEWERAGE LINES.
- THE CONTRACTOR SHALL MAINTAIN DRAINAGE THROUGH ALL NATURAL DRAINAGE COURSES, DRAINAGE STRUCTURES, CULVERTS AND DITCHES AFFECTED BY THE INSTALLATION OF THE WORK. THE CONTRACTOR SHALL RESTORE ALL SUCH DRAINAGE STRUCTURES TO THEIR ORIGINAL CONDITION.
- THE CONTRACTOR SHALL MAINTAIN TEMPORARY FENCE OPENINGS WHEN THE INSTALLATION OF THE WORK REQUIRES FENCING REMOVAL. FENCES DISTURBED BY THE CONTRACTOR SHALL BE REPAIRED TO THE CONDITION EXISTING PRIOR TO CONSTRUCTION IMMEDIATELY AFTER COMPLETING THE LINE INSTALLATION FOR WHICH THE FENCE WAS DISTURBED. NO SEPARATE PAYMENT WILL BE MADE FOR THIS WORK. ALL OWNERS OF LIVESTOCK WHICH MAY BE AFFECTED BY SUCH TEMPORARY REMOVAL SHALL BE GIVEN PRIOR NOTIFICATION.
- THE CONTRACTOR SHALL RESTORE TO THEIR ORIGINAL CONDITION ANY SIGNS, CULVERTS, MAILBOXES AND FENCES DISTURBED BY CONSTRUCTION.
- ALL AREAS DISTURBED BY CONSTRUCTION INCLUDING CONSTRUCTION STAGING AREAS SHALL BE SEEDED AND FERTILIZED IN ACCORDANCE WITH SPECIFICATION SECTION SW-101, EXCEPT AMMONIUM NITRATE AND AGRICULTURAL LIME WILL NOT BE REQUIRED FOR WATER MAINS IN PARISH ROAD AND STATE HIGHWAY RIGHTS OF WAY. NO DIRECT PAYMENT WILL BE MADE FOR THIS WORK, INCLUDE ALL COSTS IN ASSOCIATED PAYMENT ITEMS.
- ALL WATER OUTAGES SHALL BE COORDINATED WITH THE OWNER AT 318-634-5241.
- WHEN EXISTING WATER MAINS ARE CAPPED AND ABANDONED, PAYMENT FOR CAPS AND PLUGS WILL BE MADE UNDER THE D.I. FITTING PAY ITEM. NO OTHER PAYMENT WILL BE MADE FOR THE ABANDONMENT WORK. ABANDONED VALVES WILL BE TURNED "OFF" WITH THE VALVE BOXES REMOVED TO A MINIMUM OF 2 FEET BELOW NATURAL GROUND. VALVE PITS SHALL BE FILLED WITH COMPACTED EARTH.

LEGEND

- PROPOSED WATER MAIN & VALVE W/BOX
- ROAD R/W OR APPARENT R/W
- PROPOSED WATER MAIN ON PRIVATE R/W
- PROPOSED WATER MAIN ON ROAD R/W
- PROPOSED MAIN BY JACK & BORE (J & B) OR HORIZONTAL DIRECTIONAL DRILLING (H.D.D.)
- XX L.F. DENOTES APPROX. DISTANCE BETWEEN POINTS INDICATED
- PIPELINE CROSSING MARKER SIGN
- T T BURIED TELEPHONE CABLES
- FO FO BURIED FIBER OPTIC CABLES
- W W EXISTING WATER MAIN
- G G EXISTING GAS MAIN
- X X EXISTING FENCE
- PLAN SHEET NO. REFERENCE

SCALE: 1"=3000'

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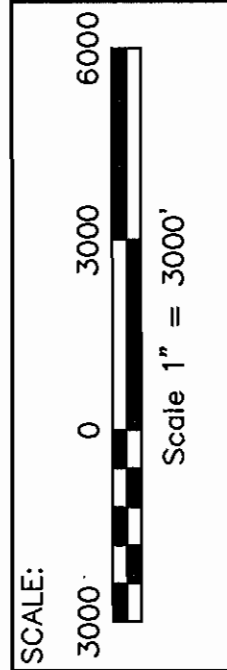
NORTHWEST ALLEN PARISH WATERWORKS DISTRICT
WATER SYSTEM IMPROVEMENTS
PROJECT SUB-TITLE
INDEX SHEET



PROJECT NO. 4067
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2
SHEET 2 OF 61

RECORD DRAWINGS

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SCALE: 1"=3000'



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ALEXANDRIA—BATON ROUGE—NATCHITOCHES—RUSTON

NORTHWEST ALLEN PARISH WATERWORKS DISTRICT
WATER SYSTEM IMPROVEMENTS
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3	8-12-10	ADDENDUM NO. 1	G.T.

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3	8-12-10	ADDENDUM NO. 1	G.T.

1 TYP. JACK & BORE LAYOUT ACROSS ROADWAY
4 N.T.S.

2 PLAN DETAIL
4 N.T.S.

3 PLAN DETAIL
4 N.T.S.

CUSTOMER LISTING

- Ronald Phillpott
- Rhonda Sumrall
- Ralph Martin
- Johnny L. Martin
- Roger Tackett
- Michael L. Martin
- Nathan Goleman
- Offie Ray Carroll
- Jodi C. Wilson
- Lorrie C. Vidrine
- Johnny Ray Carroll
- David Carroll
- Herbert Martin #1
- Delores Ordner
- Richie Ordner
- Herbert Martin #2
- Marty Ingalls, II
- Dolph Ingalls
- Daniel Young
- Robert Fortenberry, Jr.
- Geneva Kemp
- Jennifer H. Whitaker
- Marjorie Tackett
- Thomas Kemp
- Bobby Nolan
- Tabernacle of Praise Church

LEGEND

- EXIST. TELEPHONE LINE
- EXIST. FIBER OPTIC CABLE
- EXIST. ELECTRIC LINE
- EXIST. WATER MAIN
- PROPOSED WATER MAIN W/SIZE INDICATION
- PROPOSED GATE VALVE
- PROPOSED FIREHYDRANT
- PROPOSED CUSTOMER LOCATION (RESIDENCE)
- PROPOSED CUSTOMER LOCATION (VACANT LAND)

mmLH

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NORTHWEST ALLEN PARISH WATERWORKS DISTRICT
WATER SYSTEM IMPROVEMENTS
PROJECT SUB-TITLE

PLAN SHEET

STAMP
STATE OF LOUISIANA
GLEN A. TURNER
P.E. No. 288
REGISTERED PROFESSIONAL ENGINEER
EXPIRATION DATE 12-31-2012

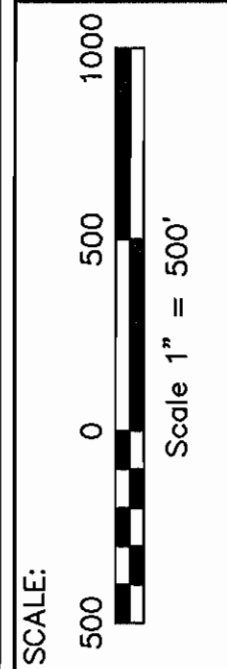
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SHEET 4 OF 61

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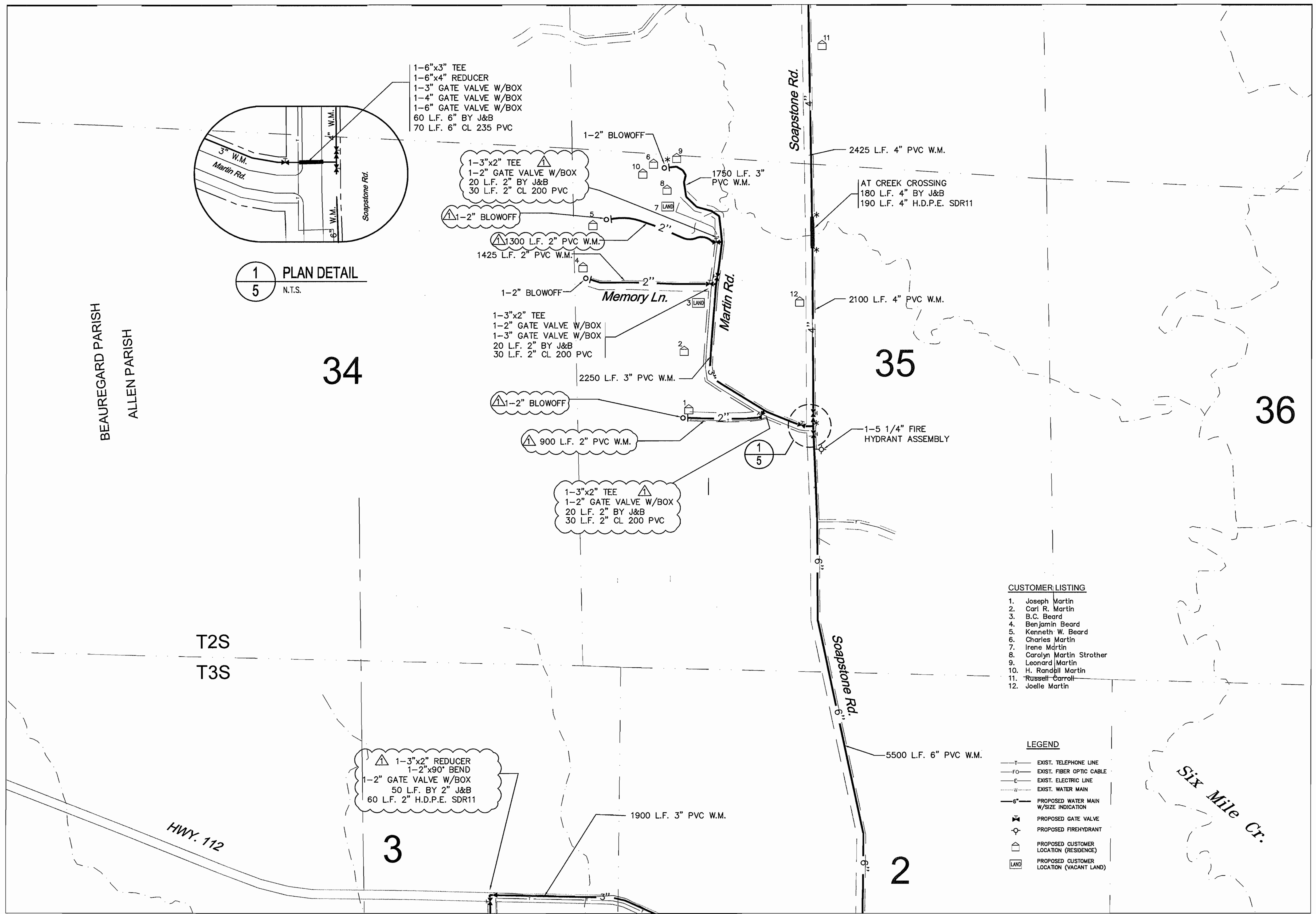
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1 PLAN DETAIL
5 N.T.S.

CUSTOMER LISTING

- Joseph Martin
- Carl R. Martin
- B.C. Beard
- Benjamin Beard
- Kenneth W. Beard
- Charles Martin
- Irene Martin
- Carolyn Martin Strother
- Leonard Martin
- H. Randall Martin
- Russell Carroll
- Joelle Martin

LEGEND

- EXIST. TELEPHONE LINE
- EXIST. FIBER OPTIC CABLE
- EXIST. ELECTRIC LINE
- EXIST. WATER MAIN
- PROPOSED WATER MAIN W/SIZE INDICATION
- PROPOSED GATE VALVE
- PROPOSED FIREHYDRANT
- PROPOSED CUSTOMER LOCATION (RESIDENCE)
- PROPOSED CUSTOMER LOCATION (VACANT LAND)

RECORD DRAWINGS

NORTHWEST ALLEN PARISH WATERWORKS DISTRICT
WATER SYSTEM IMPROVEMENTS
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PLAN SHEET

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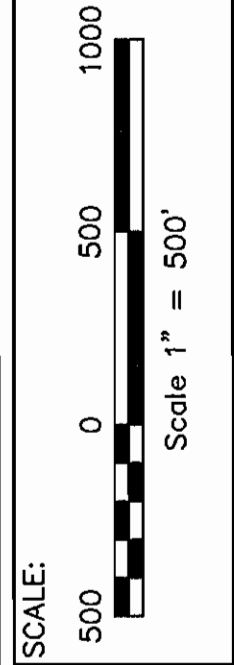
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SHEET 5 OF 61

STAMP
STATE OF LOUISIANA
GLENN A. TURNER
REG. NO. 28822
PROFESSIONAL ENGINEER
EXPIRATION DATE 12-31-2012

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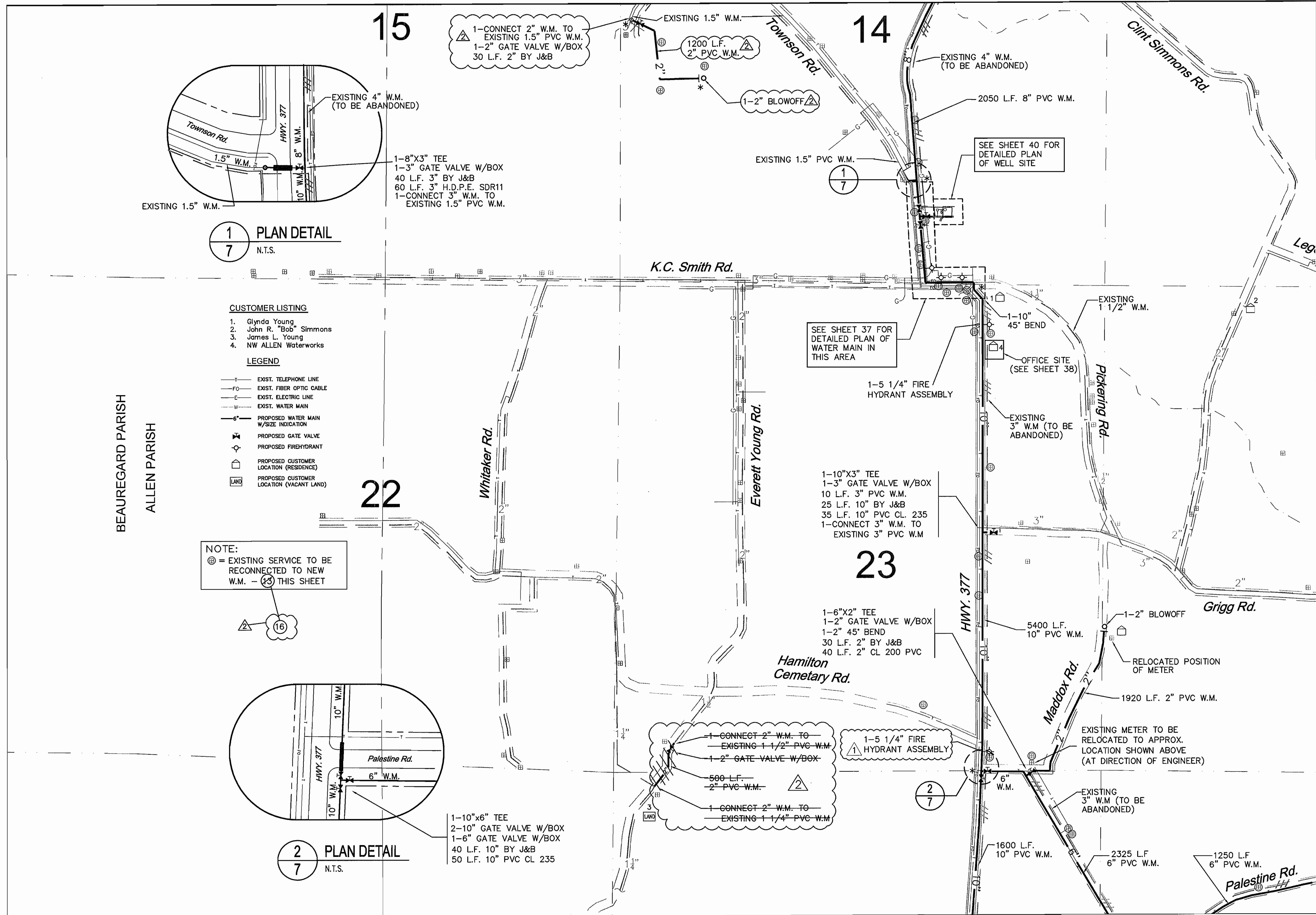
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1 PLAN DETAIL
7 N.T.S.

- CUSTOMER LISTING**
- Glynda Young
 - John R. "Bob" Simmons
 - James L. Young
 - NW ALLEN Waterworks
- LEGEND**
- T— EXIST. TELEPHONE LINE
 - FO— EXIST. FIBER OPTIC CABLE
 - E— EXIST. ELECTRIC LINE
 - W— EXIST. WATER MAIN
 - 6"— PROPOSED WATER MAIN W/SIZE INDICATION
 - ⊕ PROPOSED GATE VALVE
 - ⊕ PROPOSED FIREHYDRANT
 - ⊕ PROPOSED CUSTOMER LOCATION (RESIDENCE)
 - ⊕ PROPOSED CUSTOMER LOCATION (VACANT LAND)

NOTE:
⊕ = EXISTING SERVICE TO BE RECONNECTED TO NEW W.M. - (3) THIS SHEET

2 PLAN DETAIL
7 N.T.S.

SEE SHT. 6

SEE SHT. 8

SEE SHT. 18

SCALE: 1" = 500'

RECORD DRAWINGS

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NORTHWEST ALLEN PARISH WATERWORKS DISTRICT
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PLAN SHEET



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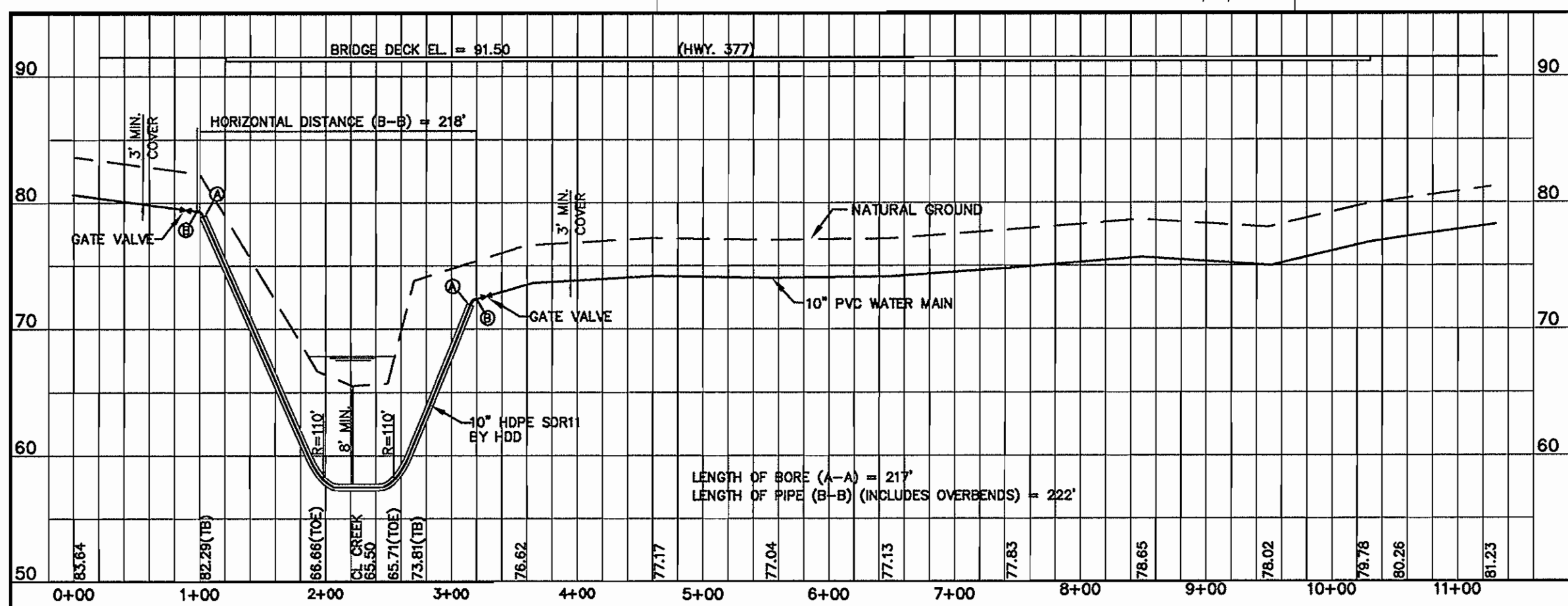
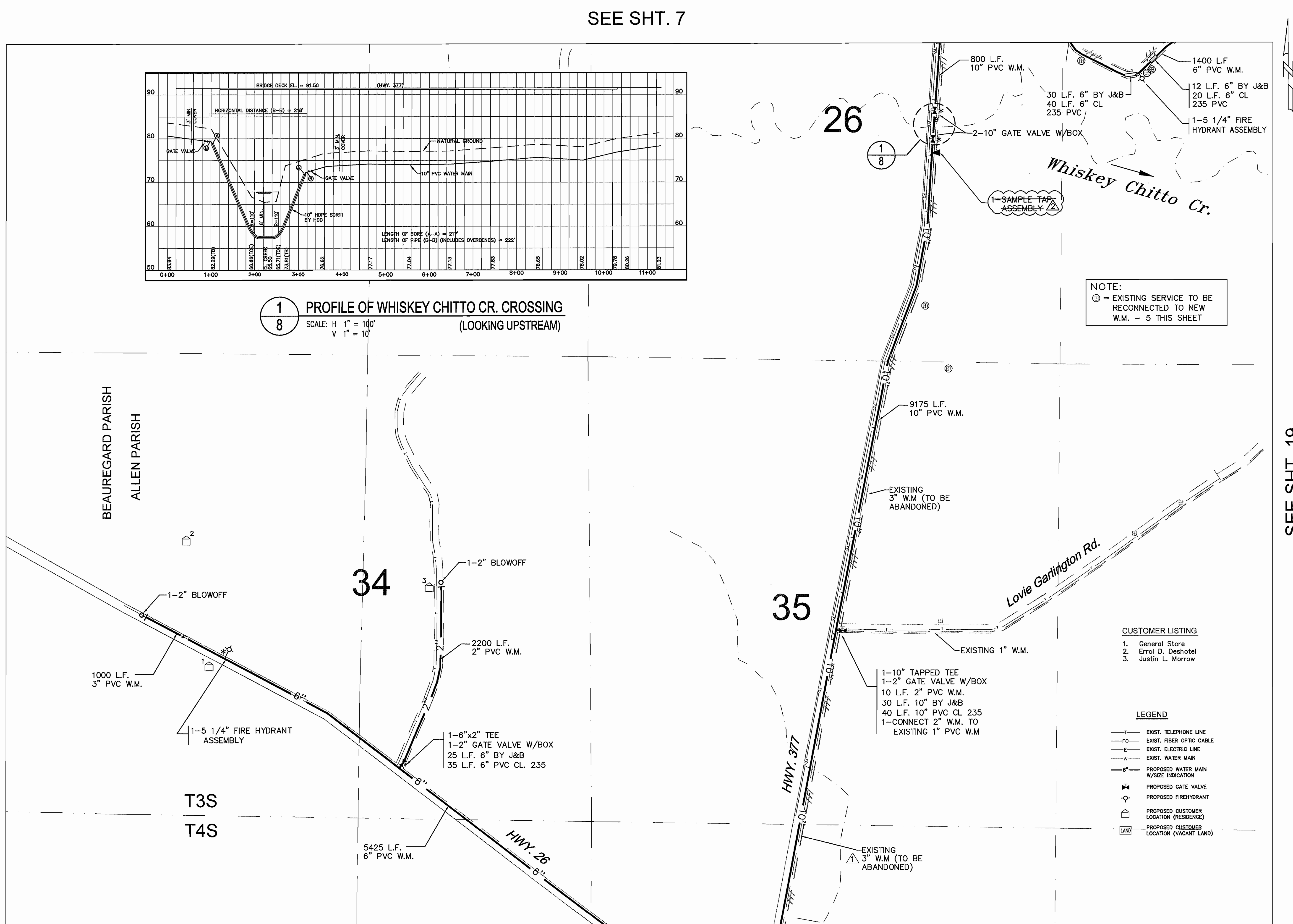
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1 8 PROFILE OF WHISKEY CHITTO CR. CROSSING (LOOKING UPSTREAM)
SCALE: H 1" = 100' V 1" = 10'

NOTE:
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- CUSTOMER LISTING
- General Store
 - Errol D. Deshotel
 - Justin L. Morrow

- LEGEND
- T— EXIST. TELEPHONE LINE
 - FO— EXIST. FIBER OPTIC CABLE
 - E— EXIST. ELECTRIC LINE
 - W— EXIST. WATER MAIN
 - 6"— PROPOSED WATER MAIN W/SIZE INDICATION
 - ⊕ PROPOSED GATE VALVE
 - ⊙ PROPOSED FIREHYDRANT
 - ⊡ PROPOSED CUSTOMER LOCATION (RESIDENCE)
 - ⊠ PROPOSED CUSTOMER LOCATION (VACANT LAND)

SEE SHT. 19

SEE SHT. 7

SEE SHT. 9

RECORD DRAWINGS

mmL&H

Meyer, Meyer, LaCroix & Hixson, Inc.
Consulting Engineers & Land Surveyors
3666 Government Street, Alexandria, LA 71302
Phone: (318) 448-0888 • Fax: (318) 448-0885

NORTHWEST ALLEN PARISH WATERWORKS DISTRICT
WATER SYSTEM IMPROVEMENTS
PROJECT SUB-TITLE

PLAN SHEET

STATE OF LOUISIANA
GLENN A. TURNER
REGISTERED PROFESSIONAL ENGINEER
EXPIRATION DATE 12/31/2010

PROJECT NO. 4067
DATE: JULY 2010
DESIGNED BY: GT
CHECKED BY: TD
DRAWN BY: DV
CHECKED BY: GT

DRAWING NO.
8
SHEET 8 OF 61

S: 4000 - 4500\4067 NW Allen Waterworks Design Drawings\PLANS-numbered compilation\4067-2_36.dwg Nov 07, 2012 - 11:18am

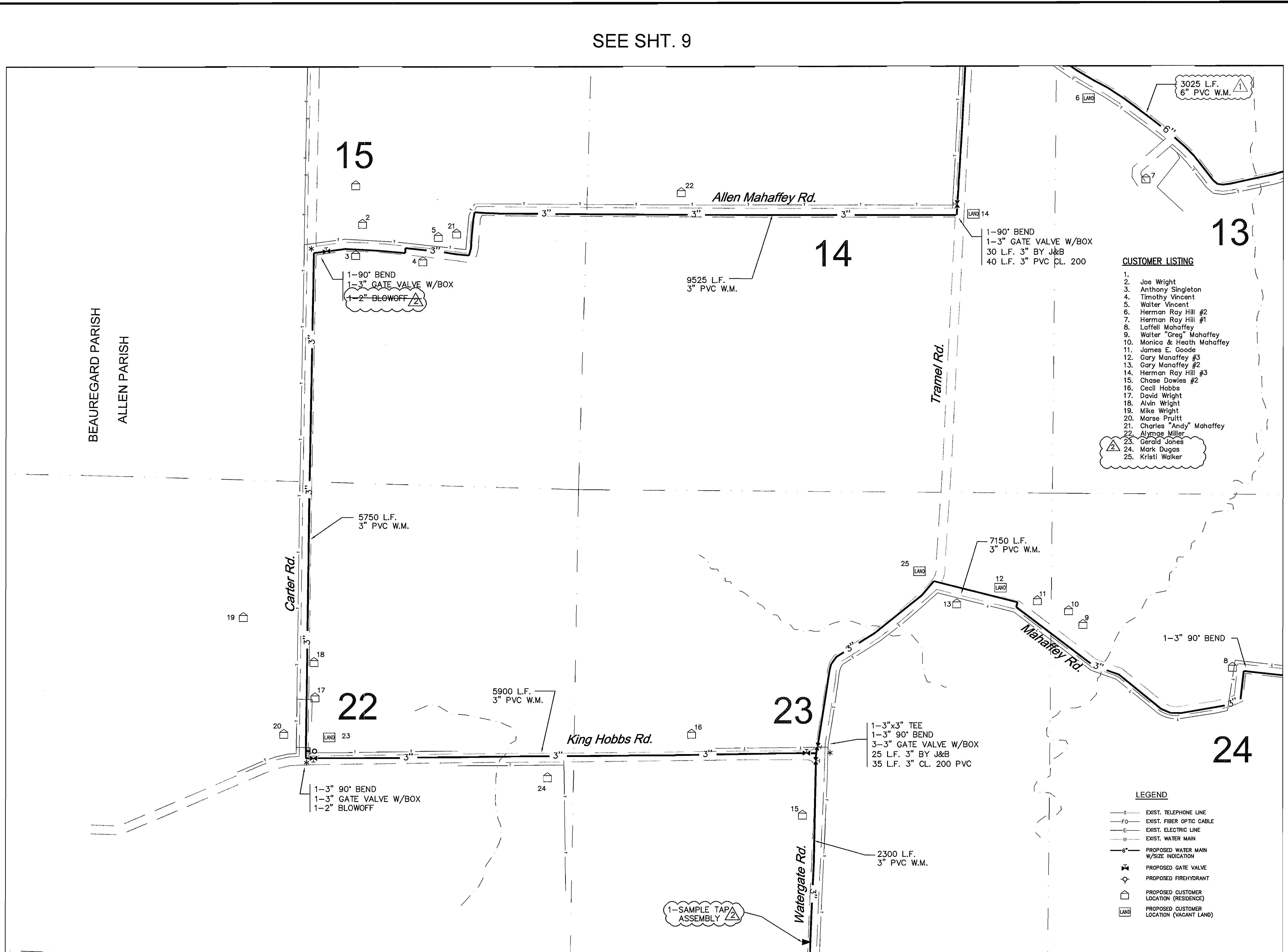
NOTICE!
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TO LOCATE UTILITY LINES

SCALE:
500 1000
0 500
Scale 1" = 500'

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NO.	DATE	REVISION DESCRIPTION	BY
11-7-12		RECORD DRAWINGS ADDED	
2-15-12		CONTRACT 2, CHANGE ORDER NO. 2	G.T.
6-6-11		CONTRACT 2, CHANGE ORDER NO. 1	G.T.

NO.	DATE	REVISION DESCRIPTION	BY
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SEE SHT. 9

SEE SHT. 11

SCALE: 1"=500'

SEE SHT. 21

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Consulting Engineers & Land Surveyors
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ALEXANDRIA-BATON ROUGE-RUSTON

NORTHWEST ALLEN PARISH WATERWORKS DISTRICT
WATER SYSTEM IMPROVEMENTS
PROJECT SUB-TITLE

PLAN SHEET


STAMP
STATE OF LOUISIANA
GLENN A. TURNER
REG. NO. 28672
PROFESSIONAL ENGINEER
2-15-2012

DATE: JUNE 6, 2011
DESIGNED BY: GT
CHECKED BY: TD
DRAWN BY: DV
CHECKED BY: GT

DRAWING NO.
10
SHEET 10 OF 61

RECORD DRAWINGS

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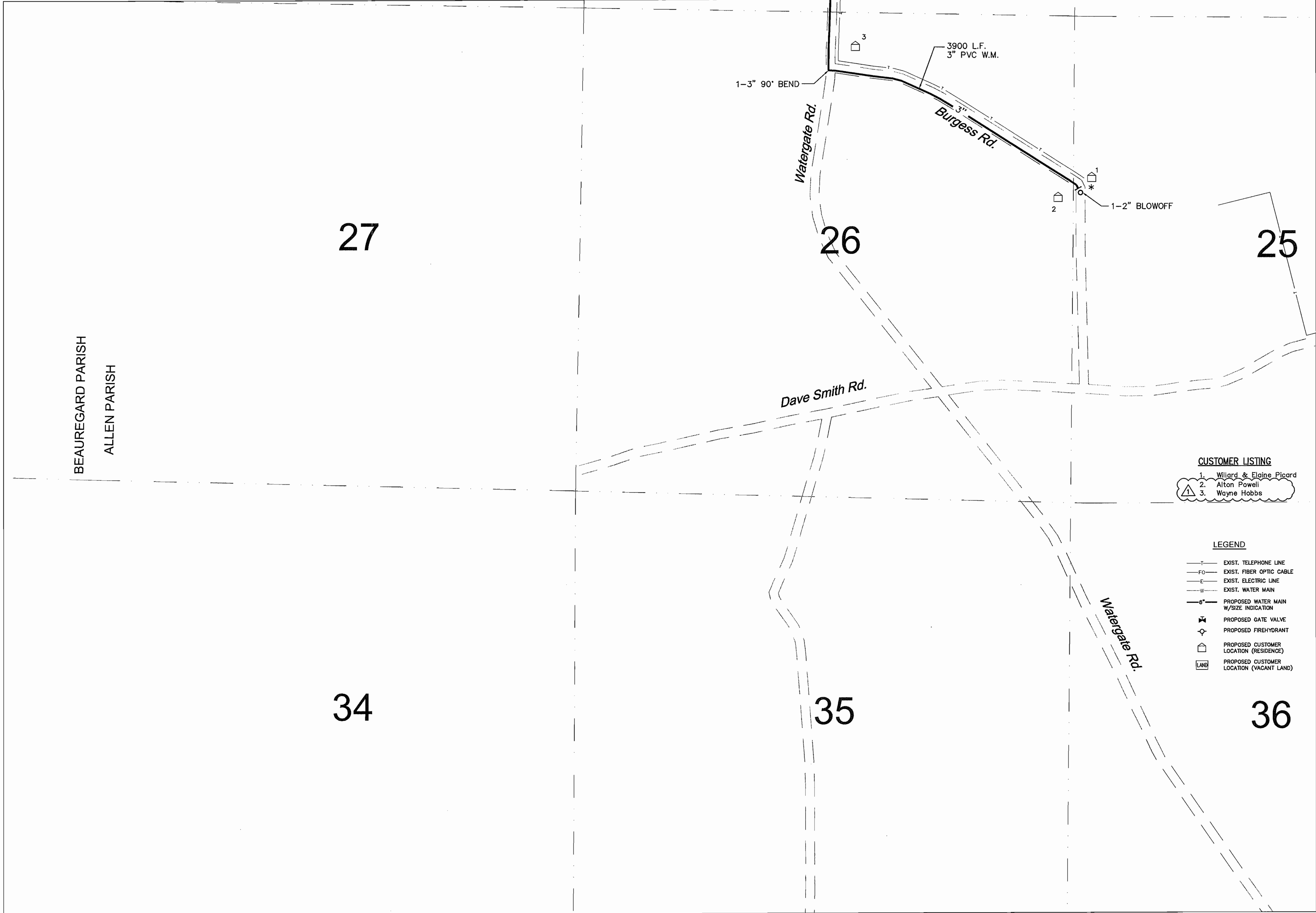


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[illegible][illegible]

SEE SHT. 12



SEE SHT. 22

SCALE: 1"=500'

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NORTHWEST ALLEN PARISH WATERWORKS DISTRICT
WATER SYSTEM IMPROVEMENTS
PROJECT SUB-TITLE



PROJECT NO. 4067
DATE: JULY 2010
DESIGNED BY: GT
CHECKED BY: TD
DRAWN BY: DV
CHECKED BY: GT

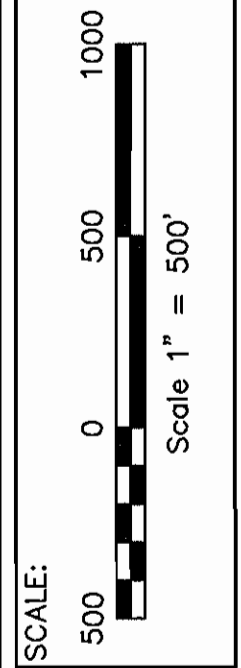
DRAWING NO.

11

SHEET 11 OF 61

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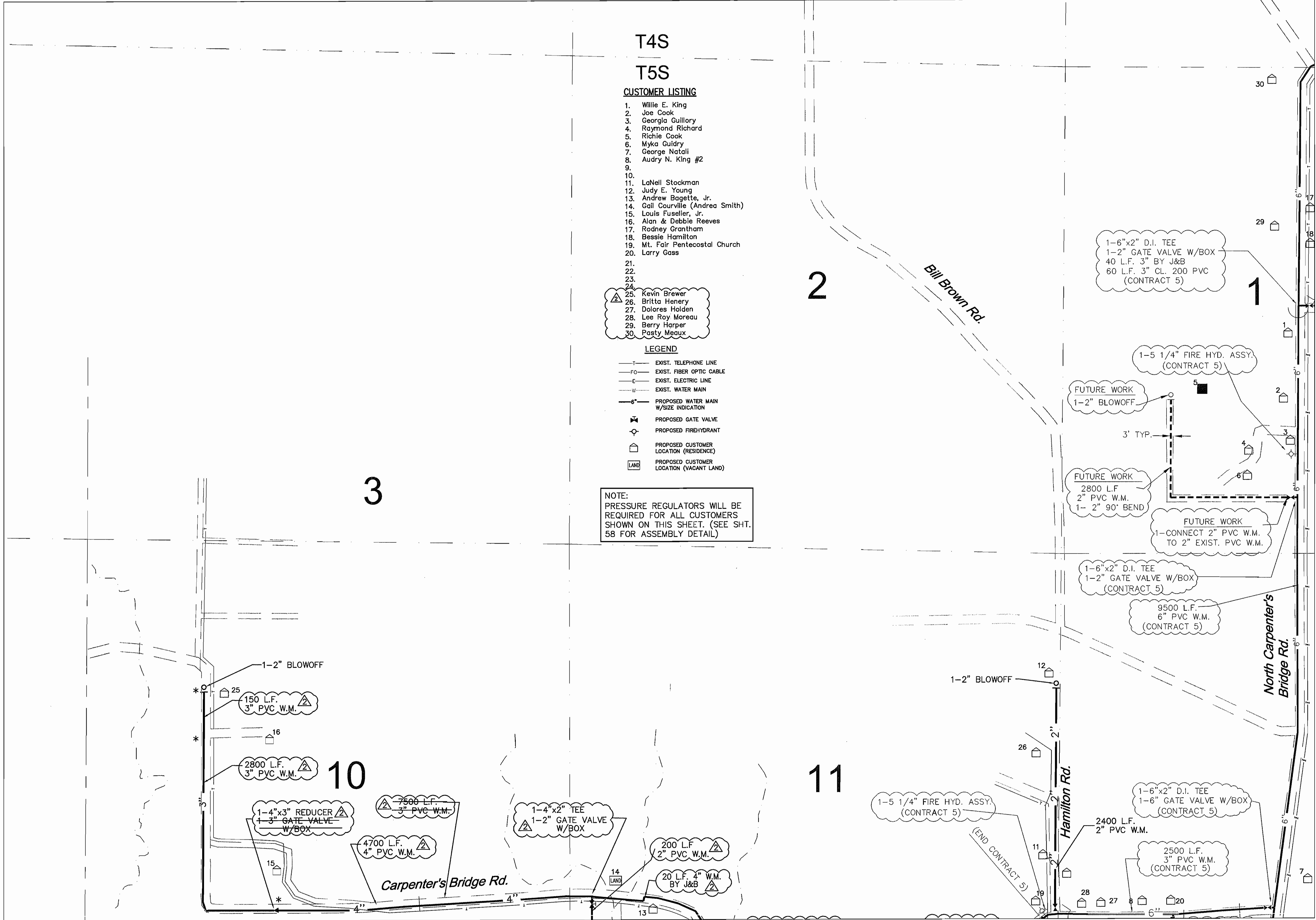
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NO.	DATE	REVISION DESCRIPTION	BY

NO.	DATE	REVISION DESCRIPTION	BY
11-7-12		RECORD DWGS. ADDED & "FUTURE WORK"	G.T.
2-15-12		CONTRACT 2, CHANGE ORDER NO. 2	G.T.
8-12-10		ADDENDUM NO. 1	G.T.



SEE SHT. 11

SEE SHT. 13

SEE SHT. 23

SCALE: 1"=500'

RECORD DRAWINGS

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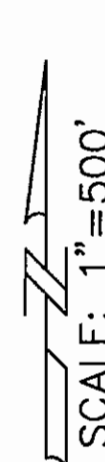
NORTHWEST ALLEN PARISH WATERWORKS DISTRICT
WATER SYSTEM IMPROVEMENTS
PROJECT SUB-TITLE

PLAN SHEET

STAMP
STATE OF LOUISIANA
GLENN A. TURNER
REG. NO. 28822
PROFESSIONAL ENGINEER
2/5/2012

PROJECT NO. 4067
DATE: JULY 2010
DESIGNED BY: GT
CHECKED BY: TD
DRAWN BY: DV
CHECKED BY: GT

DRAWING NO.
12
SHEET 12 OF 61



SEE SHT. 24

STAMP

STATE OF LOUISIANA

GLENN A. TURNER

REG. No. 29822

REGISTERED

PROFESSIONAL ENGINEER

ENVIRONMENTAL ENGINEERING

15.2012

PROJECT NO. 4067
DATE: JULY 2010
DESIGNED BY: GT
CHECKED BY: TD
DRAWN BY: DV
CHECKED BY: GT

DRAWING NO.
13
SHEET 13 OF 61

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NOTICE!

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CALL 1-800-272-3020
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SCALE:

500

0

500

1000

Scale 1" = 500'

RECORD DRAWINGS ADDED

11-7-12

G.T.

CONTRACT 2: CHANGE ORDER NO. 2

2-15-12

G.T.

REVISION DESCRIPTION

NO.

DATE

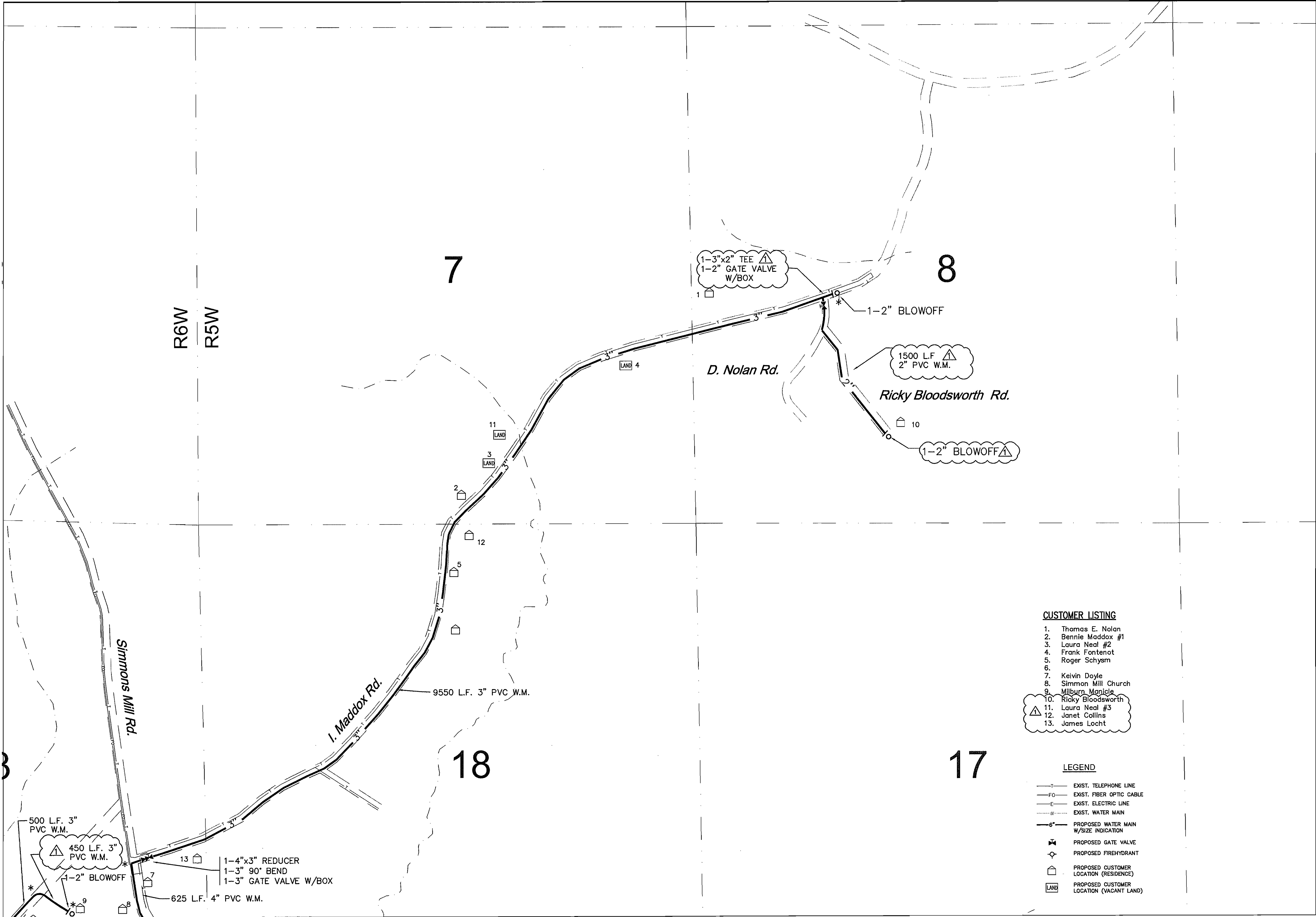
BY

REVISION DESCRIPTION

NO.

DATE

BY



- CUSTOMER LISTING**
1. Thomas E. Nolan
 2. Bennie Maddox #1
 3. Laura Neal #2
 4. Frank Fontenot
 5. Roger Schysm
 - 6.
 7. Kelvin Doyle
 8. Simmon Mill Church
 9. Milburn Manicle
 10. Ricky Bloodsworth
 11. Laura Neal #3
 12. Janet Collins
 13. James Loch

- LEGEND**
- T — EXIST. TELEPHONE LINE
 - FO — EXIST. FIBER OPTIC CABLE
 - E — EXIST. ELECTRIC LINE
 - W — EXIST. WATER MAIN
 - 6" — PROPOSED WATER MAIN W/SIZE INDICATION
 - G — PROPOSED GATE VALVE
 - F — PROPOSED FIREHYDRANT
 - C — PROPOSED CUSTOMER LOCATION (RESIDENCE)
 - L — PROPOSED CUSTOMER LOCATION (VACANT LAND)

SEE SHT. 15

RECORD DRAWINGS

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NORTHWEST ALLEN PARISH WATERWORKS DISTRICT
WATER SYSTEM IMPROVEMENTS
PROJECT SUB-TITLE

PLAN SHEET

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STATE OF LOUISIANA
GLENN A. TURNER
REG. NO. 29872
EXPIRED
PROFESSIONAL ENGINEER
2-15-2012

PROJECT NO. 4067
DATE: JULY 2010
DESIGNED BY: GT
CHECKED BY: TD
DRAWN BY: DV
CHECKED BY: GT

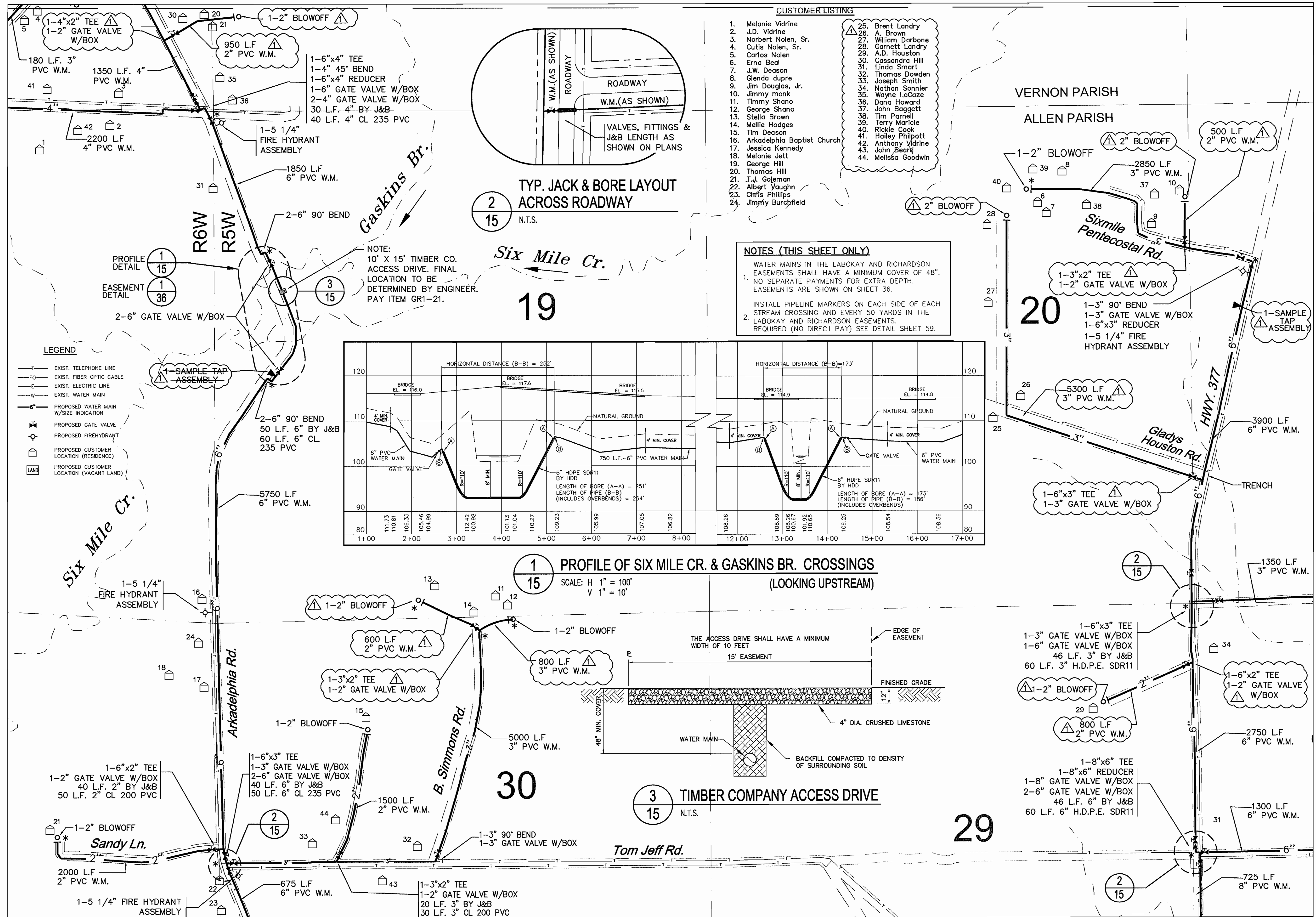
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14
SHEET 14 OF 61

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[illegible][illegible]

SEE SHT. 14



SEE SHT. 26

NORTHWEST ALLEN PARISH WATERWORKS DISTRICT

PROJECT SUB-TITLE

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3666 Government Street Alexandria, VA 22309

Phone: (318) 448-0888 - Fax: (318) 448-0885

ALEXANDRIA—BATON ROUGE—RUSTON

העורך & חברה



PROJECT NO. 4067
DATE: JULY 2010
DESIGNED BY: GT
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CHECKED BY: GT

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15

SHEET 15 OF 62

RECORD DRAWINGS

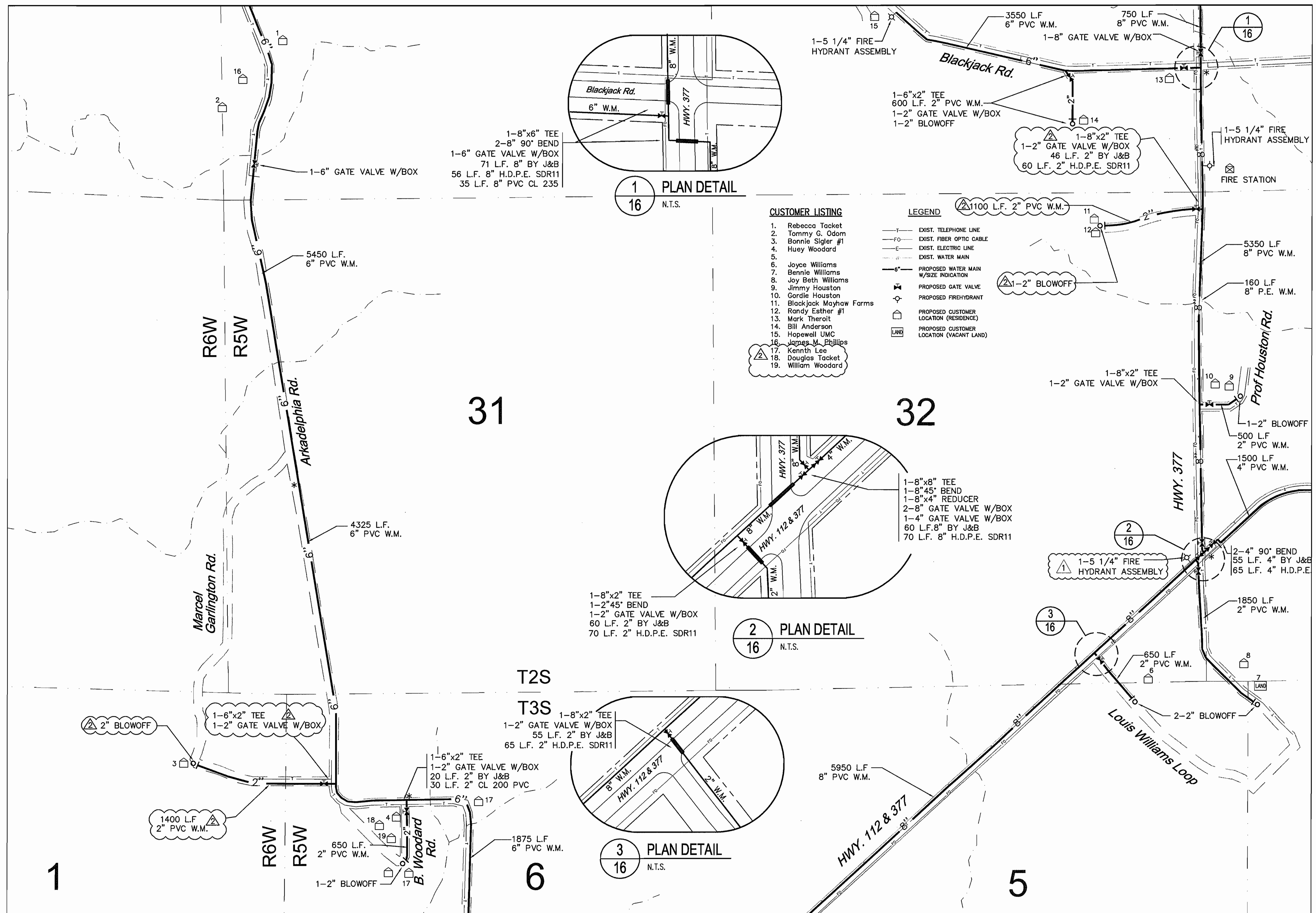
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[illegible][illegible]

SEE SHT. 5

SEE SHT. 15



SEE SHT. 17

SEE SHT. 27

SCALE: 1"=500'

NORTHWEST ALLEN PARISH WATERWORKS DISTRICT

Meyer, Meyer, LaCroix & Hixson, Inc.

R SYSTEM IMPROVEMENTS

PROJECT SUB-TITLE

PLAN SHEET

STAMP

STATE OF LOUISIANA

GLENN A. TURNER

REG. No. 29822

REGISTERED

PROFESSIONAL ENGINEER

ENVIRONMENTAL ENGINEERING

15.2010

PROJECT NO. 4067
DATE: JULY 2010
DESIGNED BY: GT
CHECKED BY: TD
DRAWN BY: DV
CHECKED BY: GT

DRAWING NO.

16

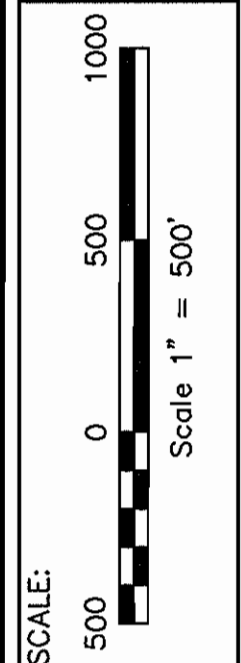
SHEET 16 OF 61

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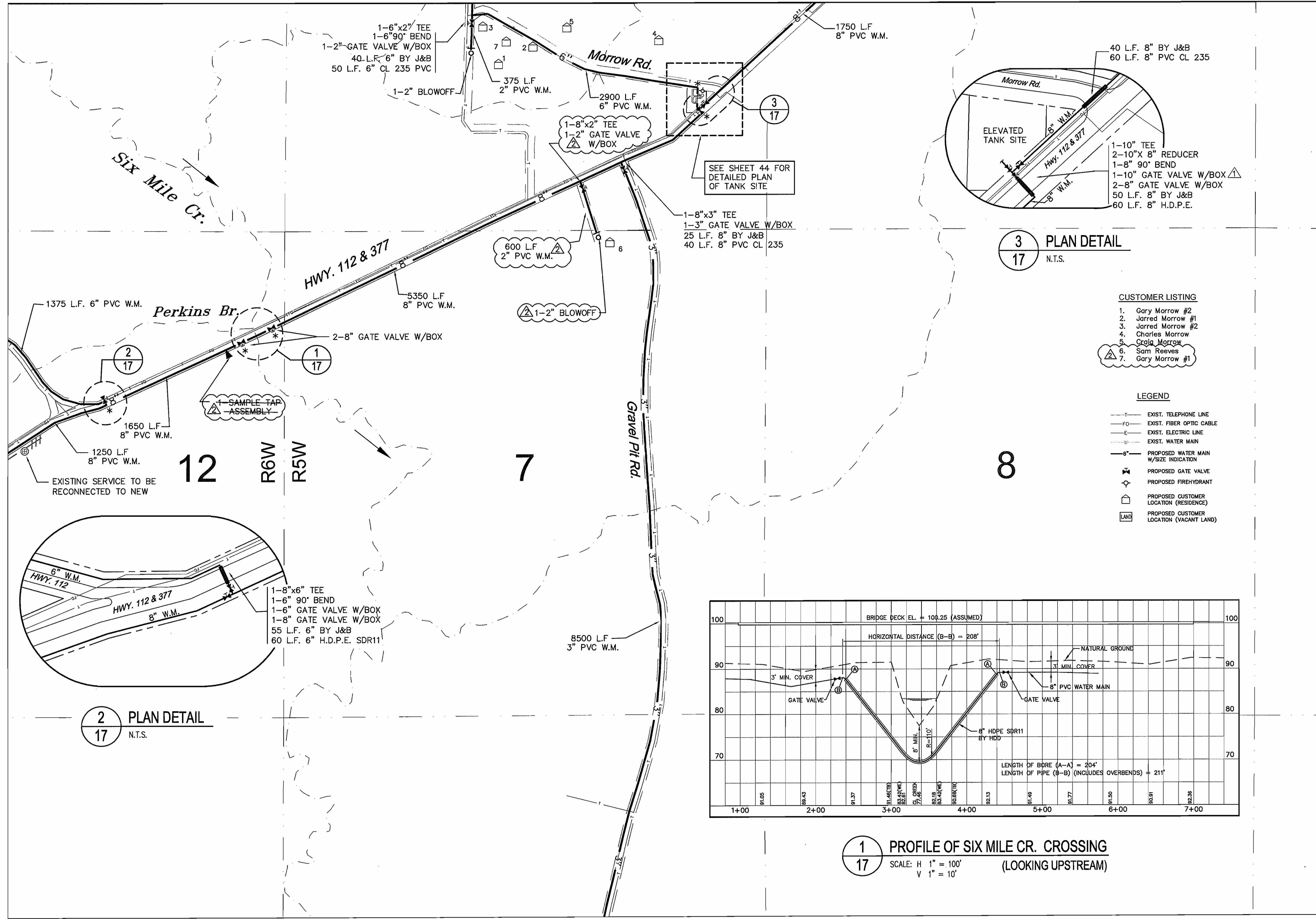
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NO.	DATE	REVISION DESCRIPTION	BY

NO.	DATE	REVISION DESCRIPTION	BY
11-7-12		RECORD DRAWINGS ADDED	G.T.
2-15-12		CONTRACT 2: CHANGE ORDER NO. 2	G.T.
8-12-10		ADDENDUM NO. 1	G.T.

SEE SHT. 6

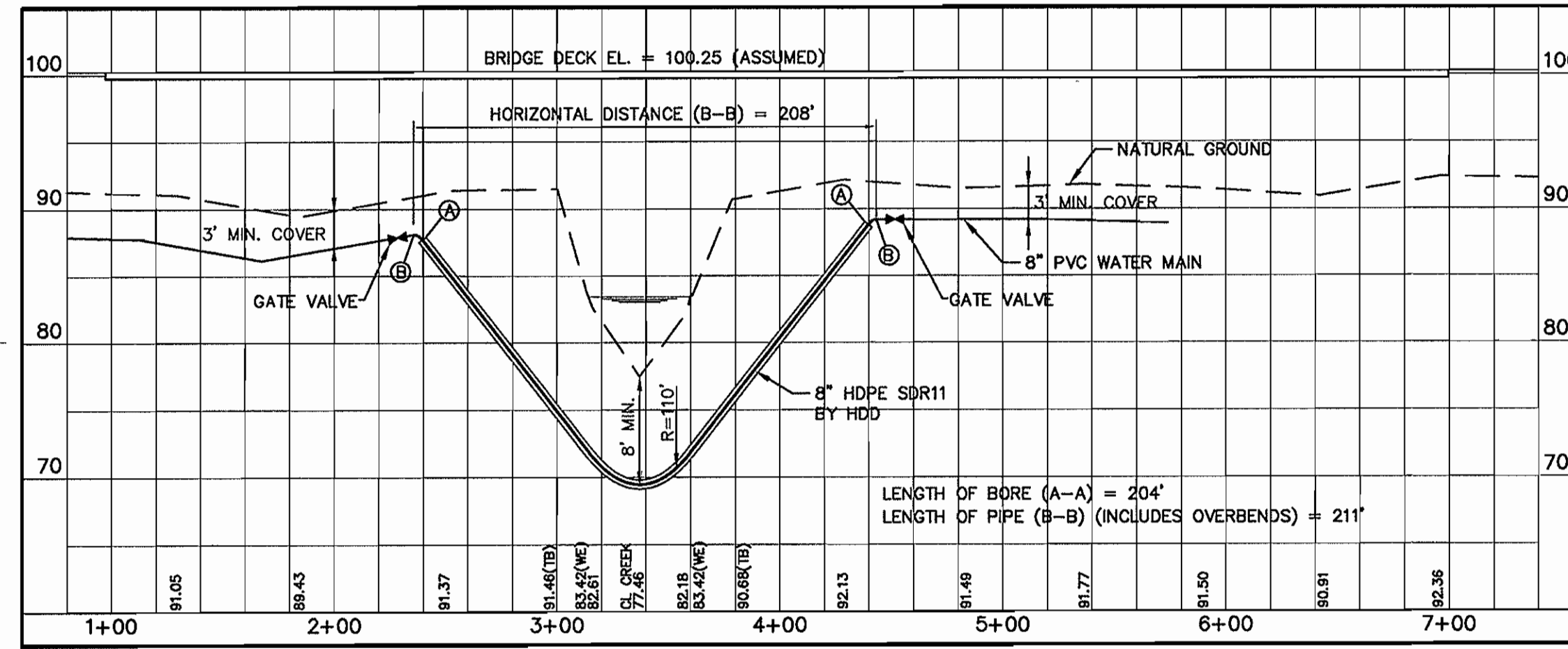


2
17
PLAN DETAIL
N.T.S.

3
17
PLAN DETAIL
N.T.S.

- CUSTOMER LISTING
- Gary Morrow #2
 - Jarred Morrow #1
 - Jarred Morrow #2
 - Charles Morrow
 - Craig Morrow
 - Sam Reeves
 - Gary Morrow #1

- LEGEND
- EXIST. TELEPHONE LINE
 - EXIST. FIBER OPTIC CABLE
 - EXIST. ELECTRIC LINE
 - EXIST. WATER MAIN
 - PROPOSED WATER MAIN W/SIZE INDICATION
 - PROPOSED GATE VALVE
 - PROPOSED FIREHYDRANT
 - PROPOSED CUSTOMER LOCATION (RESIDENCE)
 - PROPOSED CUSTOMER LOCATION (VACANT LAND)



1
17
PROFILE OF SIX MILE CR. CROSSING
(LOOKING UPSTREAM)
SCALE: H 1" = 100'
V 1" = 10'

SEE SHT. 18

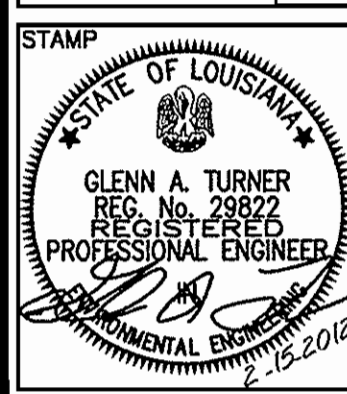
SEE SHT. 28

SCALE: 1"=500'

RECORD DRAWINGS

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NORTHWEST ALLEN PARISH WATERWORKS DISTRICT
WATER SYSTEM IMPROVEMENTS
PROJECT SUB-TITLE
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PROJECT NO. 4067
DATE: JULY 2010
DESIGNED BY: GT
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CHECKED BY: GT

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17
SHEET 17 OF 61



ALEXANDRIA-BATON ROUGE-RUSTON

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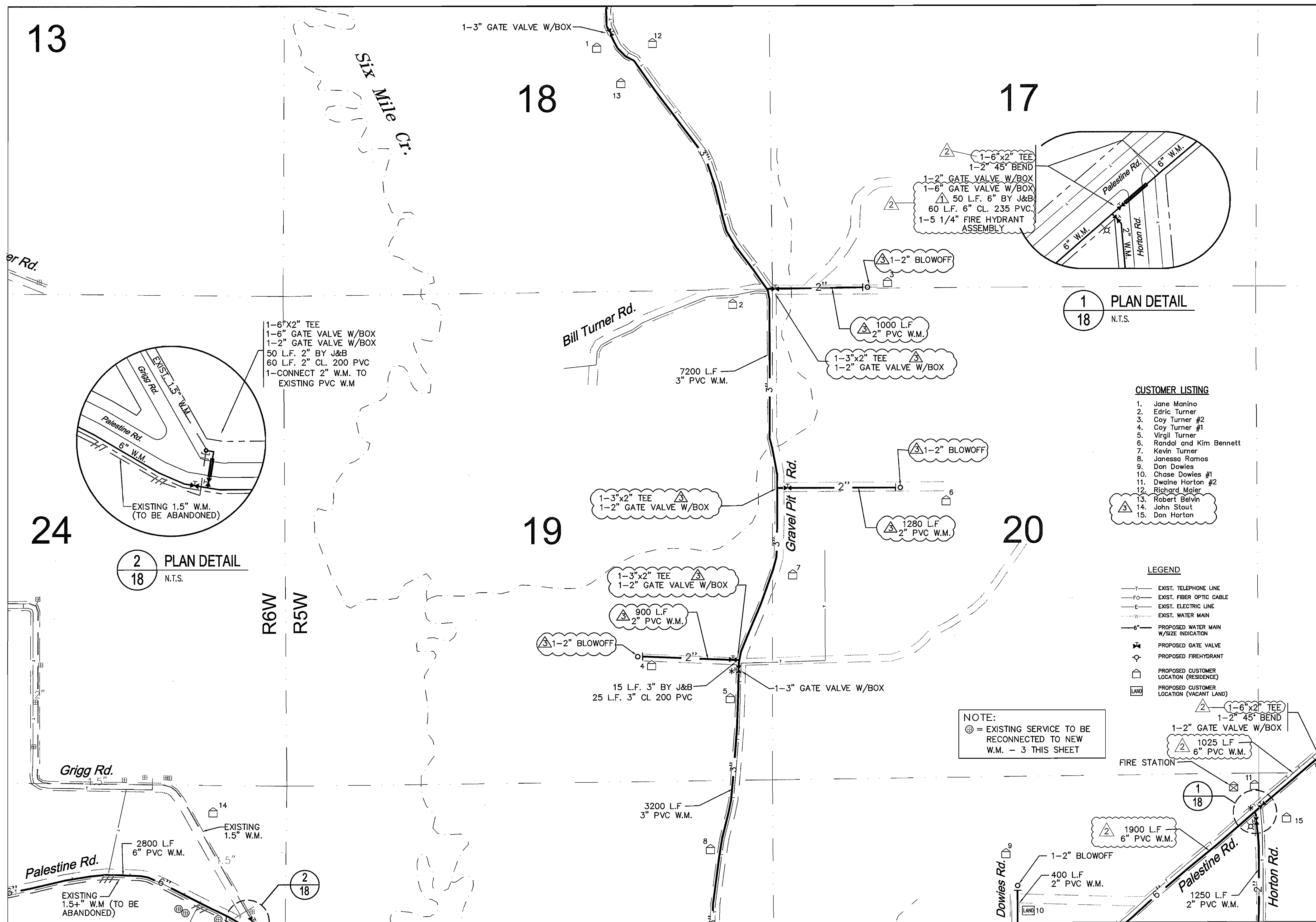
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Δ		2-15-12	CONTRACT 2, CHANGE ORDER NO. 2	G.T.
Δ		6-6-11	CONTRACT 2, CHANGE ORDER NO. 1	G.T.
Δ		8-12-10	APPENDUM NO. 1	G.T.
NO.		DATE	REVISION DESCRIPTION	BY

SEE SHT. 7

SEE SHT. 17



SEE SHT. 19

RECORD DRAWINGS

SEE SHT. 29

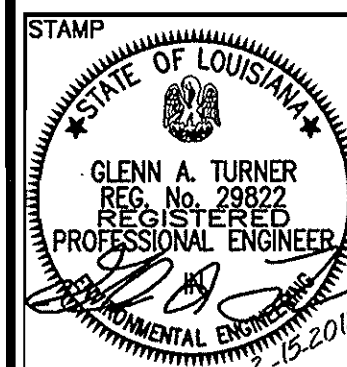
SCALE: 1"=500'

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Phone: (318) 448-0888 - Fax: (318) 448-0885

ALEXANDRIA-BATON ROUGE-RUSTON

NORTHWEST ALLEN PARISH WATERWORKS DISTRICT
WATER SYSTEM IMPROVEMENTS
PROJECT SUB-TITLE

PLAN SHEET



PROJECT NO. 4067
DATE: JUNE 6, 2011
DESIGNED BY: GT
CHECKED BY: TD
DRAWN BY: DV
CHECKED BY: GT
DRAWING NO.

18

SHEET 18 OF 61

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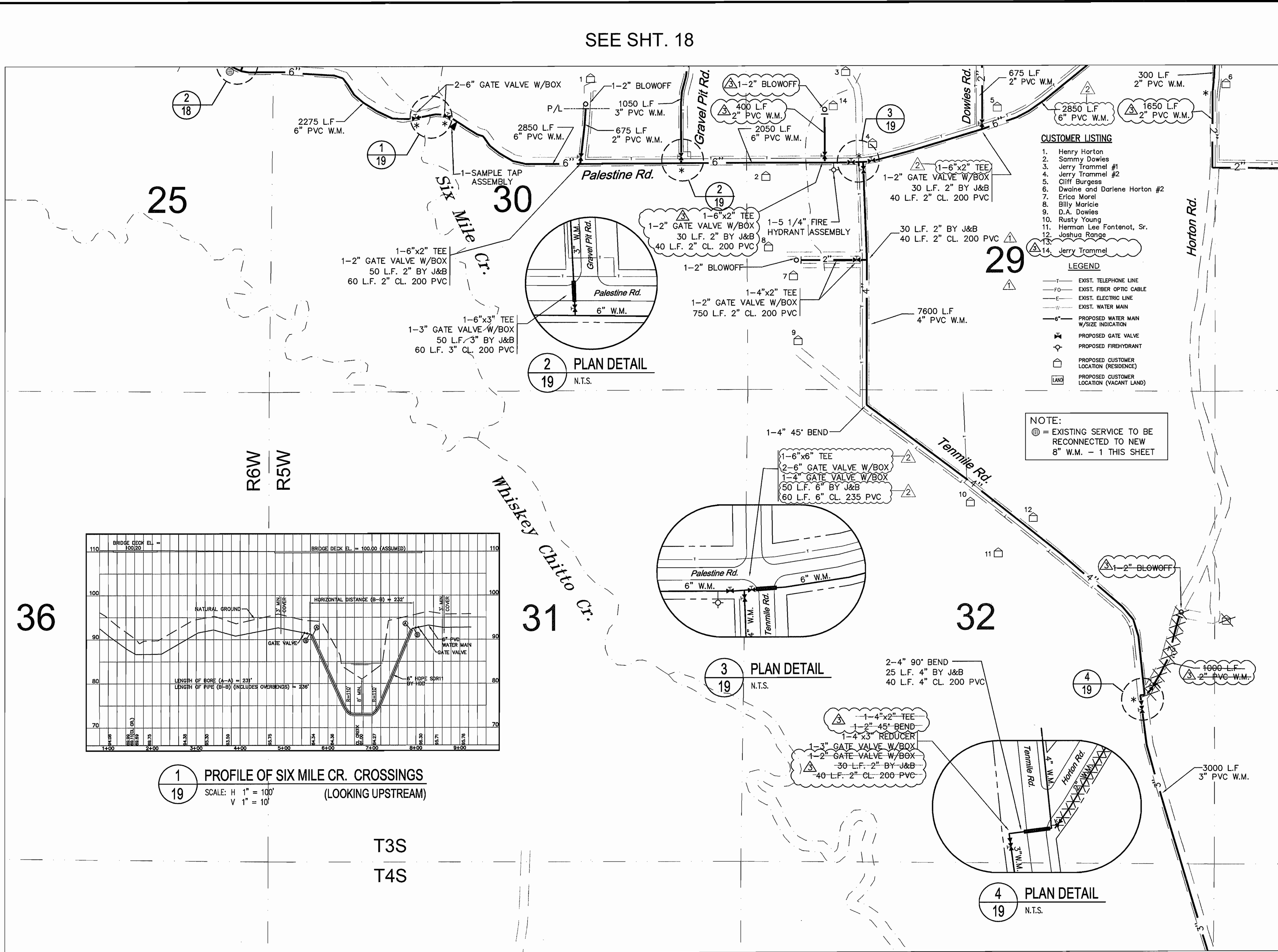
SCALE:

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Scale 1" = 500'

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NO.	DATE	REVISION DESCRIPTION	BY
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2-15-12		CONTRACT 2: CHANGE ORDER NO. 2	G.T.
6-8-11		CHANGE ORDER NO. 2	G.T.
8-12-10		ADDITIONAL NOTATION	G.T.
NO.	DATE	REVISION DESCRIPTION	BY

SEE SHT. 8



SEE SHT. 30

SEE SHT. 20

RECORD DRAWINGS

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NORTHWEST ALLEN PARISH WATERWORKS DISTRICT
WATER SYSTEM IMPROVEMENTS
PROJECT SUB-TITLE

PLAN SHEET

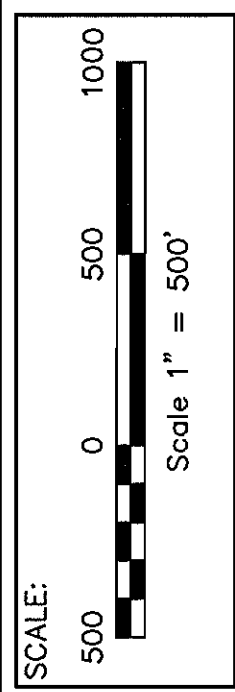
STAMP
STATE OF LOUISIANA
GLENN A. TURNER
REGISTERED
PROFESSIONAL ENGINEER
2-15-2012

PROJECT NO. 4067
DATE: JUNE 6, 2011
DESIGNED BY: GT
CHECKED BY: TD
DRAWN BY: DV
CHECKED BY: GT
DRAWING NO.

19

SHEET 19 OF 61

NOTICE!
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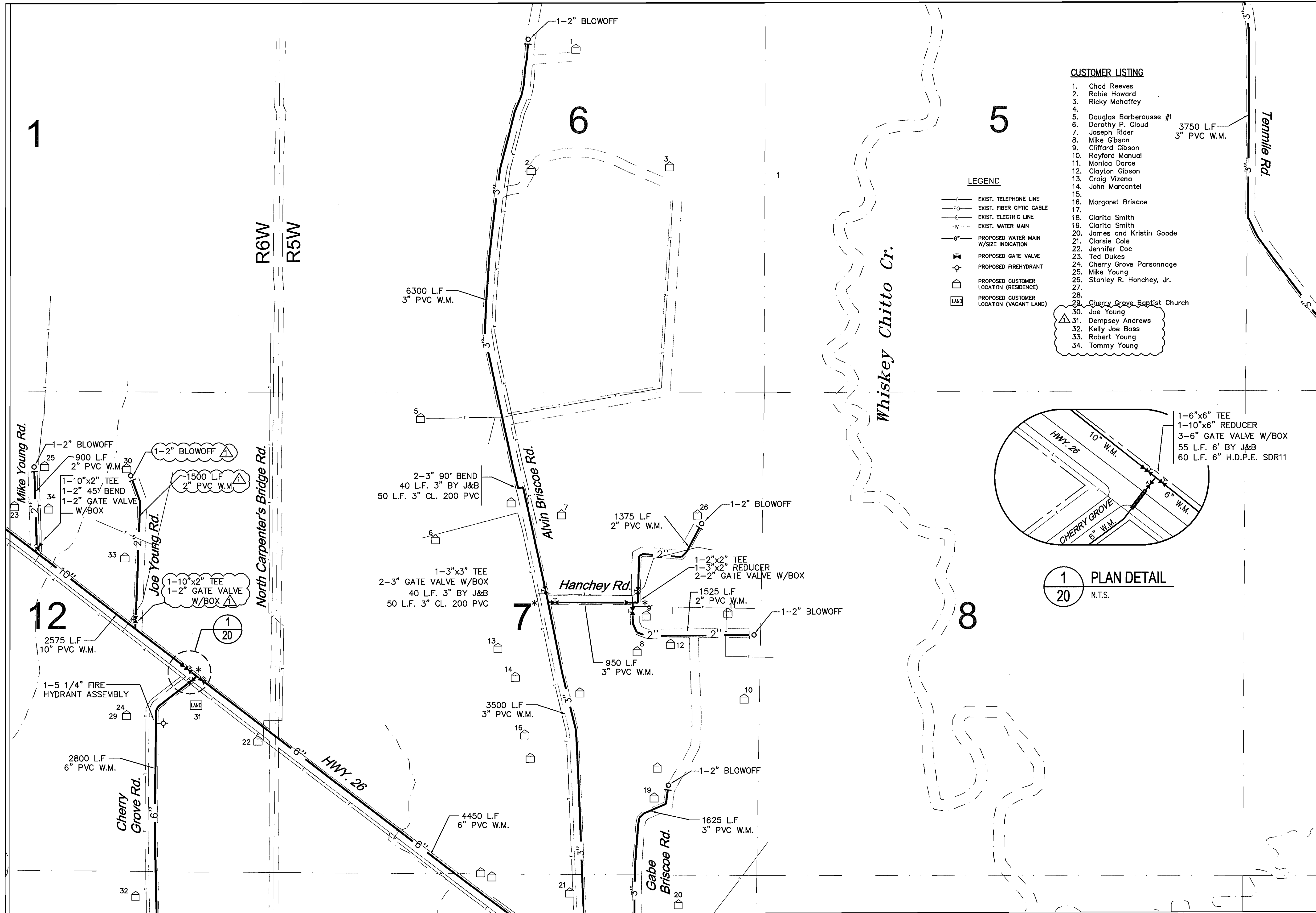
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NO.	DATE	REVISION DESCRIPTION	BY

11-7-12	RECORD DRAWINGS ADDED	G.T.	BY
2-15-12	CONTRACT CHANGE ORDER NO. 2	G.T.	BY

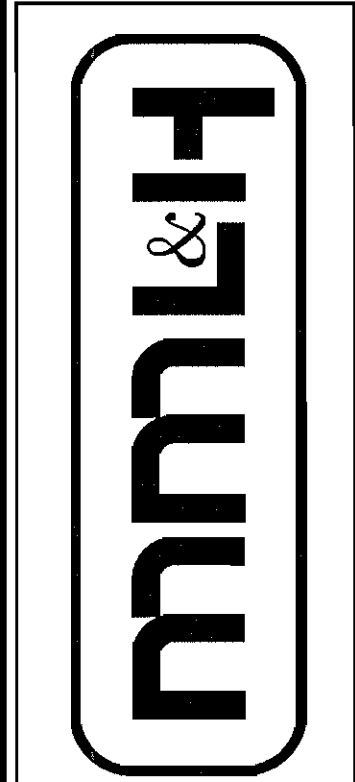
SEE SHT. 9



SEE SHT. 19

SEE SHT. 21

RECORD DRAWINGS

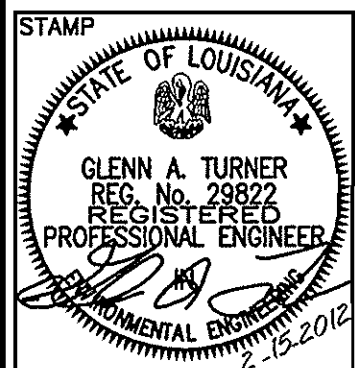


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ALEXANDRIA-BATON ROUGE-RUSTON

NORTHWEST ALLEN PARISH WATERWORKS DISTRICT
WATER SYSTEM IMPROVEMENTS
PROJECT SUB-TITLE

PLAN SHEET



PROJECT NO. 4067
DATE: JULY 2010
DESIGNED BY: GT
CHECKED BY: TD
DRAWN BY: DV
CHECKED BY: GT

DRAWING NO.

20

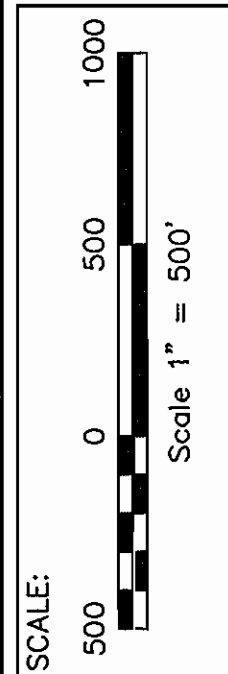
SHEET 20 OF 61

SEE SHT. 31

SCALE: 1"=500'

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NOTICE!
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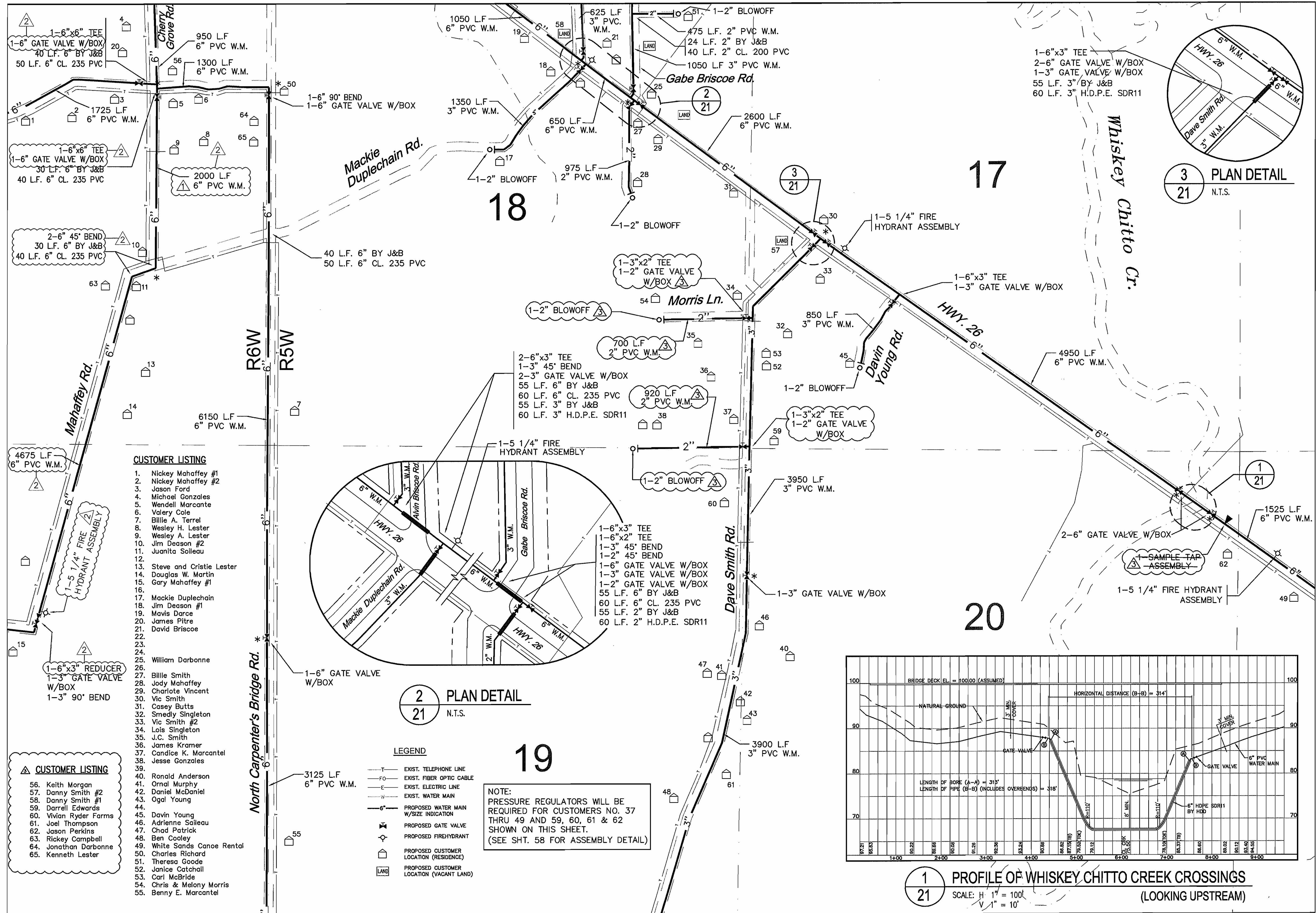


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11-7-12	RECORD DRAWINGS ADDED	G.T.	
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6-16-11	CONTRACT 2, CHANGE ORDER NO. 1	G.T.	
8-12-10	ADDENDUM NO. 1	G.T.	

SEE SHT. 10



SEE SHT. 32

SEE SHT. 22

RECORD DRAWINGS



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ALEXANDRIA-BATON ROUGE-RUSTON

NORTHWEST ALLEN PARISH WATERWORKS DISTRICT
WATER SYSTEM IMPROVEMENTS
PROJECT SUB-TITLE
PLAN SHEET



PROJECT NO. 4067
DATE: JUNE 6, 2011
DESIGNED BY: GT
CHECKED BY: TD
DRAWN BY: DV
CHECKED BY: GT
DRAWING NO.

21

SHEET 21 OF 61

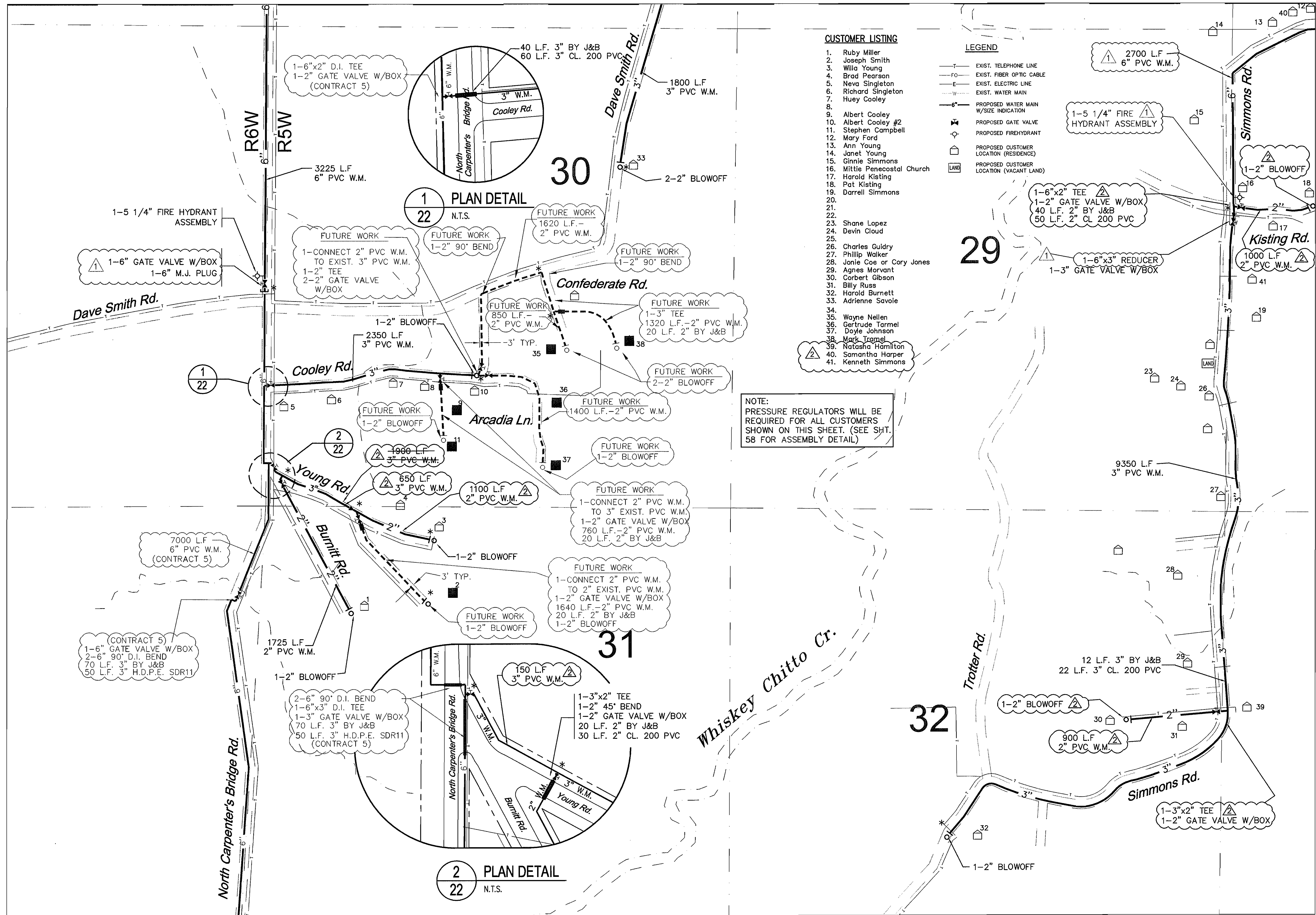
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TO LOCATE UTILITY LINES.

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[illegible][illegible]

S:\4000 - 4500\4067 NW Allen Waterworks\Design Drawings\PLANS-numbered compilation\4067-2_36.dwg Nov 07, 2012 - 11:27am

SEE SHT. 23



SEE SHT. 33

SCALE: 1"=500'

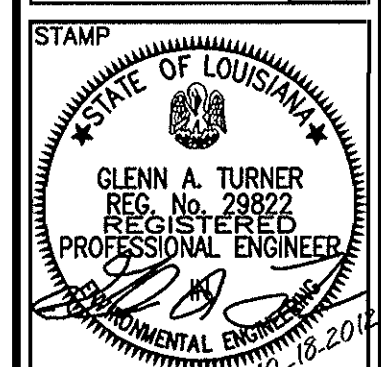
תורה & חיל

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3000 Government Street, Alexandria, LA / 71301
Phone: (318) 448-0888 - Fax: (318) 448-0885

ALEXANDRIA—BATON ROUGE—RUSTON

NORTHWEST ALLEN PARISH WATERWORKS DISTRICT
WATER SYSTEM IMPROVEMENTS
PROJECT SUB-TITLE



PROJECT NO. 4067
DATE: JUNE 6, 2011
DESIGNED BY: GT
CHECKED BY: TD
DRAWN BY: DV
CHECKED BY: GT
DRAWING NO.

22

SHEET 22 OF 61

RECORD DRAWINGS.

SEE SHT. 25

SEE SHT. 13

RECORD DRAWINGS

24

SHEET 24 OF 61

PROJECT NO. 4067

DESIGNED BY: GT
CHECKED BY: TD
DRAWN BY: DV
CHECKED BY: GT

DRAWING NO.

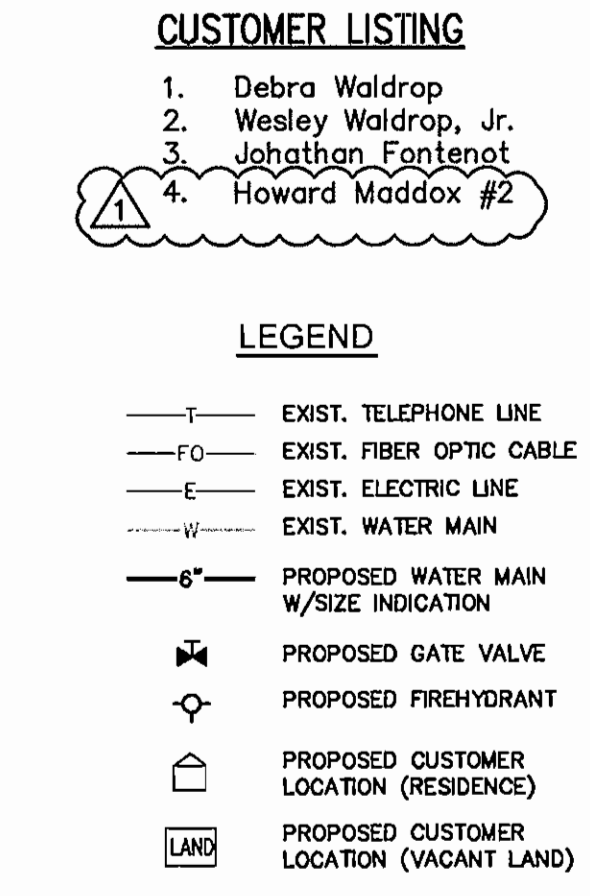
NORTHWEST ALLEN PARISH WATERWORKS DISTRICT
WATER SYSTEM IMPROVEMENTS
PROJECT SUB-TITLE

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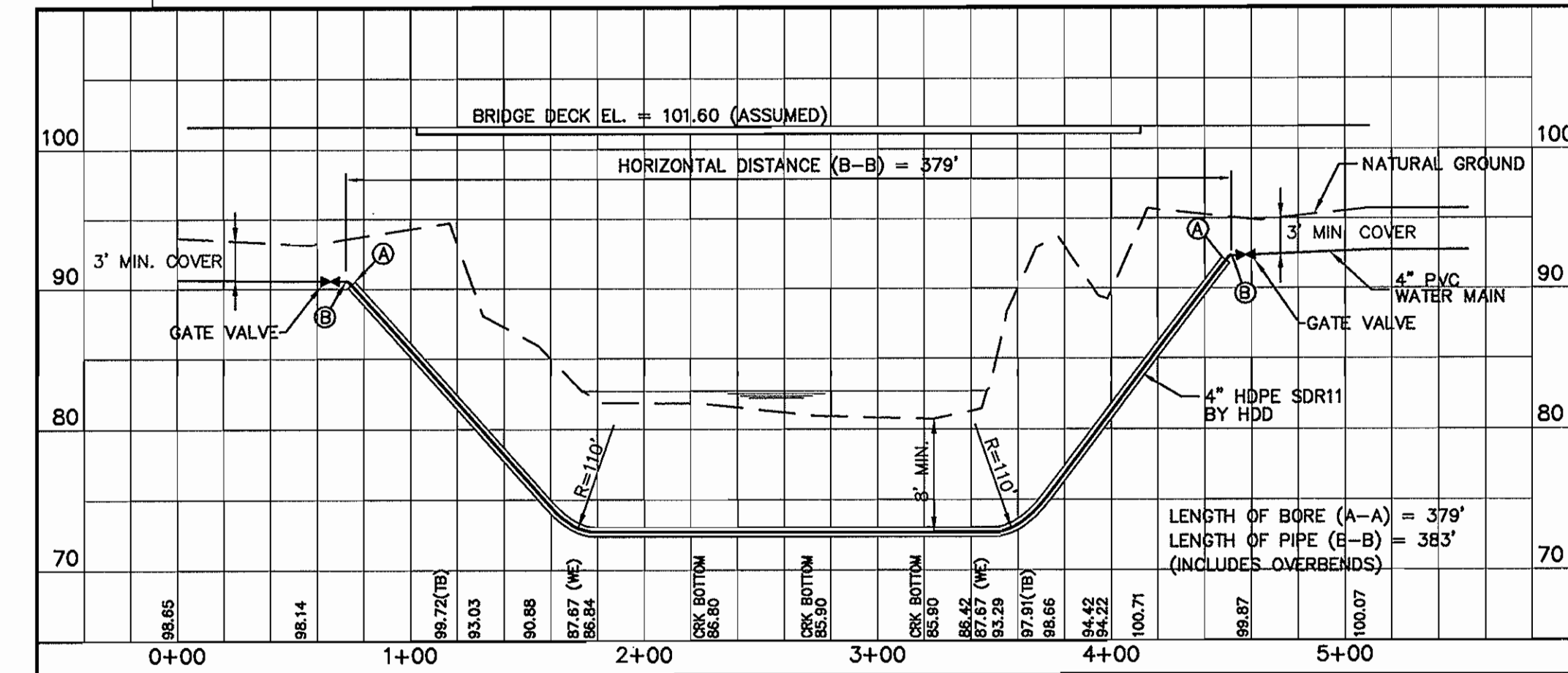
ALEXANDRIA--BATON ROUGE--RUSTON

מנהל

SCALE: 1"=500'




NOTE:
PRESSURE REGULATORS WILL BE
REQUIRED FOR ALL CUSTOMERS
SHOWN ON THIS SHEET. (SEE SHT.
58 FOR ASSEMBLY DETAIL)



1 PROFILE OF WHISKEY CHITTO CREEK CROSSINGS (CONTRACT 5)
24 SCALE: H 1" = 100'
V 1" = 10' (LOOKING UPSTREAM)

48 HOURS BEFORE DIGGING
CALL 1-800-272-3020
TO LOCATE UTILITY LINES

SCALE:



500 0 500 1000

Scale 1" = 500'

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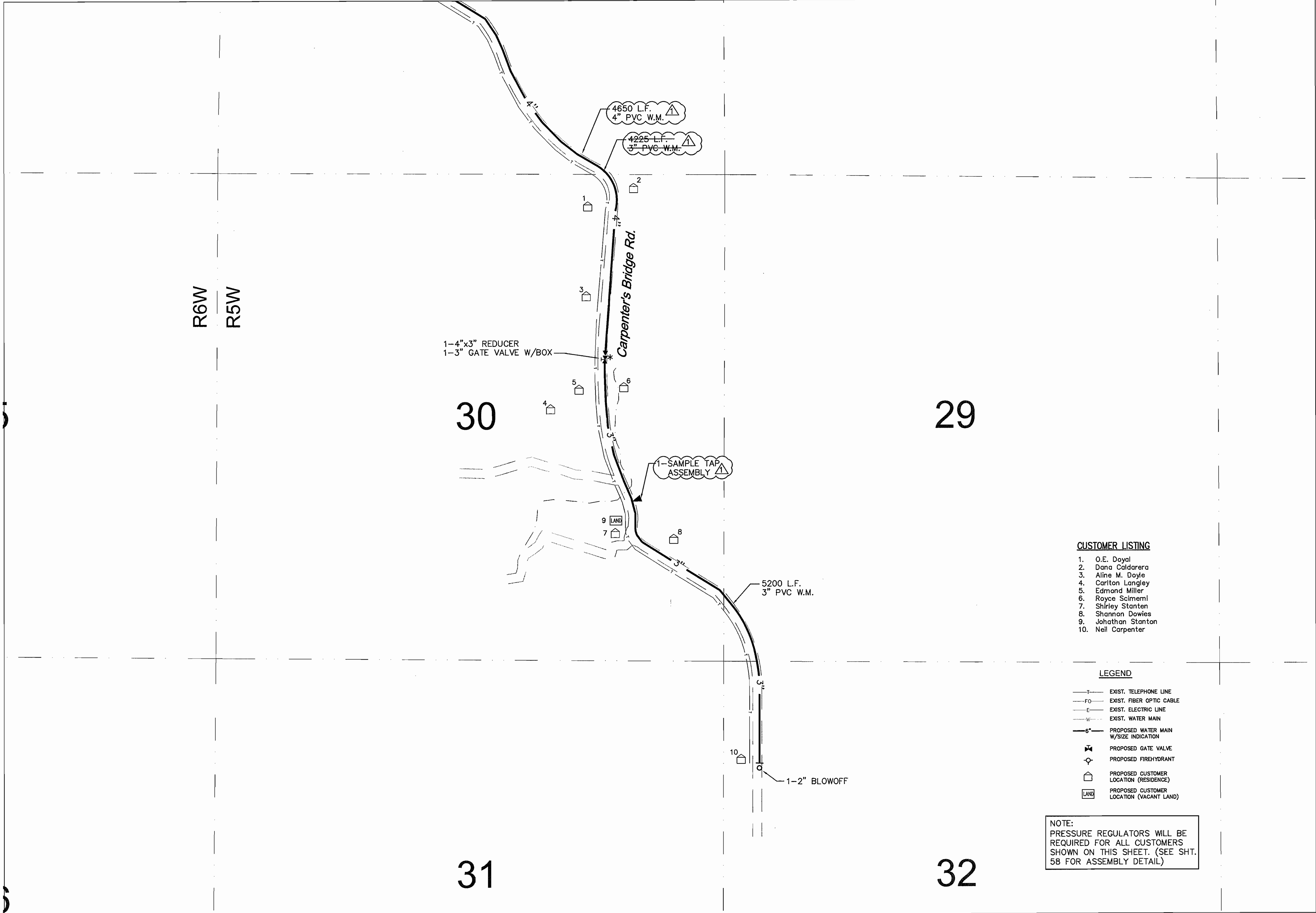
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SCALE:
500 0 500 1000
Scale 1" = 500'

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CONTRACT 2 CHANGE ORDER NO. 2		REVISION DESCRIPTION		BY	
NO.	DATE	NO.	DATE	NO.	DATE
1	2-15-12				



CUSTOMER LISTING
1. O.E. Doyal
2. Dana Calderera
3. Aline M. Doyle
4. Carlton Langley
5. Edmond Miller
6. Royce Scimemi
7. Shirley Stanten
8. Shannon Dowies
9. Johathan Stanton
10. Neil Carpenter

LEGEND
---T--- EXIST. TELEPHONE LINE
---FO--- EXIST. FIBER OPTIC CABLE
---E--- EXIST. ELECTRIC LINE
---W--- EXIST. WATER MAIN
---6"--- PROPOSED WATER MAIN W/SIZE INDICATION
[Valve Symbol] PROPOSED GATE VALVE
[Hydrant Symbol] PROPOSED FIREHYDRANT
[House Symbol] PROPOSED CUSTOMER LOCATION (RESIDENCE)
[Land Symbol] PROPOSED CUSTOMER LOCATION (VACANT LAND)

NOTE:
PRESSURE REGULATORS WILL BE
REQUIRED FOR ALL CUSTOMERS
SHOWN ON THIS SHEET. (SEE SHT.
58 FOR ASSEMBLY DETAIL)

SCALE: 1"=500'

RECORD DRAWINGS

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ALEXANDRIA-BATON ROUGE-RUSTON

NORTHWEST ALLEN PARISH WATERWORKS DISTRICT
WATER SYSTEM IMPROVEMENTS
PROJECT SUB-TITLE
PLAN SHEET

STAMP
STATE OF LOUISIANA
GLENN A. TURNER
P.E. No. 2882
REGISTERED PROFESSIONAL ENGINEER
2-13-2012

PROJECT NO. 4067
DATE: JULY 2010
DESIGNED BY: GT
CHECKED BY: TD
DRAWN BY: DV
CHECKED BY: GT

DRAWING NO.
25
SHEET 25 OF 61

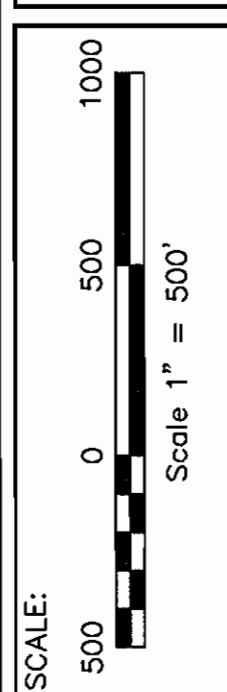
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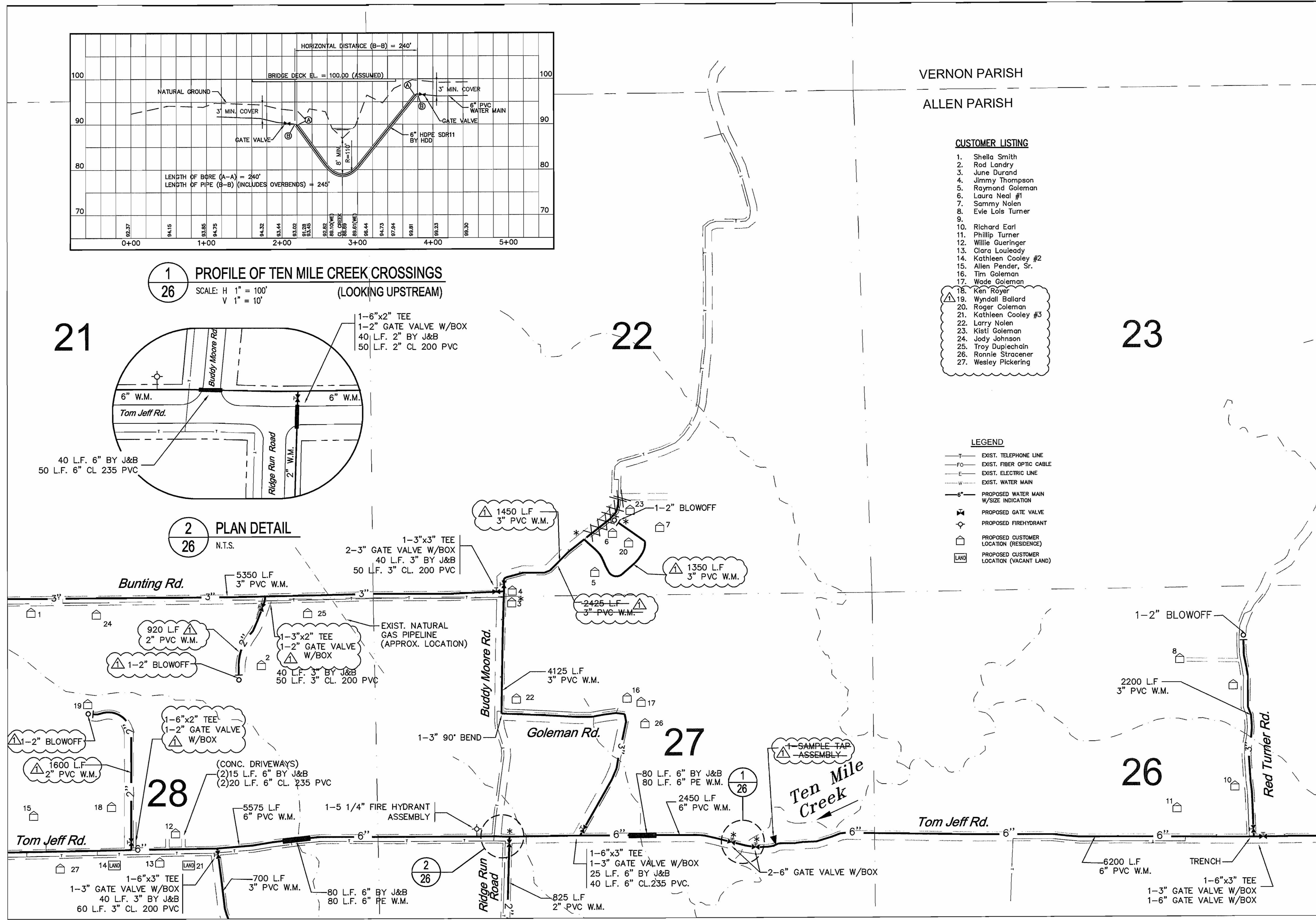
NO.	DATE	REVISION DESCRIPTION	BY

NO.	DATE	REVISION DESCRIPTION	G.I.	BY
11-7-12		RECORD DRAWINGS ADDED		
1-19-12		CONTRACT 2: CHANGE ORDER NO. 2		

NOTICE!
48 HOURS BEFORE DIGGING
CALL 1-800-272-3020
TO LOCATE UTILITY LINES



SEE SHT. 15



SEE SHT. 27

VERNON PARISH
ALLEN PARISH

- CUSTOMER LISTING**
1. Sheila Smith
 2. Rod Landry
 3. June Durand
 4. Jimmy Thompson
 5. Raymond Goleman
 6. Laura Neal #1
 7. Sammy Nolen
 8. Evie Lois Turner
 9. Richard Earl
 10. Phillip Turner
 11. Willie Guerling
 12. Clara Louieady
 13. Kathleen Cooley #2
 14. Allen Pender, Sr.
 15. Tim Goleman
 16. Wade Goleman
 17. Ken Royer
 18. Wyndall Ballard
 19. Roger Coleman
 20. Kathleen Cooley #3
 21. Larry Nolen
 22. Kisti Goleman
 23. Jody Johnson
 24. Troy Duplachain
 25. Ronnie Stracener
 26. Wesley Pickering

- LEGEND**
- T- EXIST. TELEPHONE LINE
 - FO- EXIST. FIBER OPTIC CABLE
 - E- EXIST. ELECTRIC LINE
 - W- EXIST. WATER MAIN
 - 6" PROPOSED WATER MAIN W/SIZE INDICATION
 - PROPOSED GATE VALVE
 - PROPOSED FIREHYDRANT
 - PROPOSED CUSTOMER LOCATION (RESIDENCE)
 - PROPOSED CUSTOMER LOCATION (VACANT LAND)

SEE SHT. 35

SCALE: 1"=500'

RECORD DRAWINGS

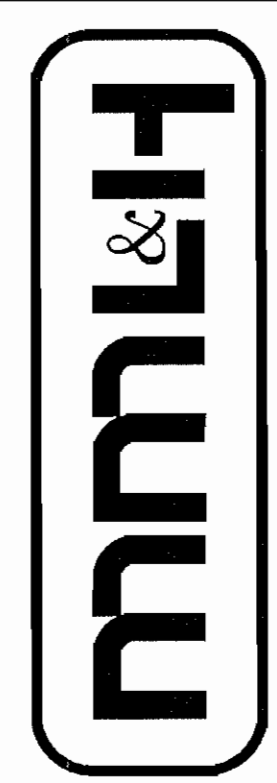
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3666 Government Street, Alexandria, LA 71302
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NORTHWEST ALLEN PARISH WATERWORKS DISTRICT
WATER SYSTEM IMPROVEMENTS
PROJECT SUB-TITLE
PLAN SHEET



PROJECT NO. 4067
DATE: JULY 2010
DESIGNED BY: GT
CHECKED BY: TD
DRAWN BY: DV
CHECKED BY: GT

DRAWING NO.
26
SHEET 26 OF 61



ALEXANDRIA-BATON ROUGE-RUSTON

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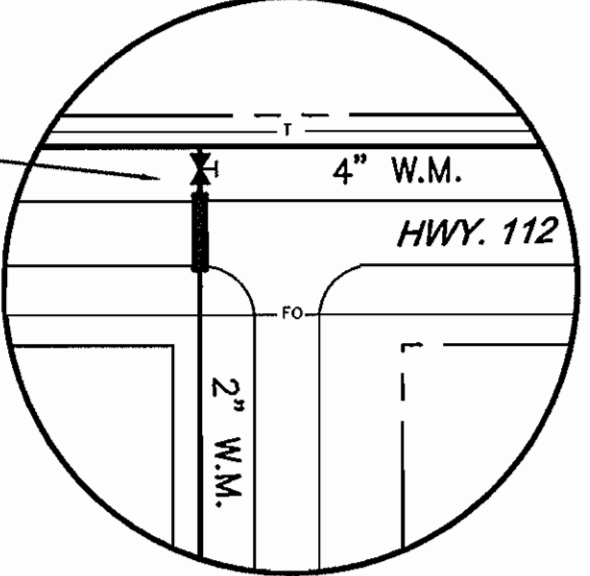
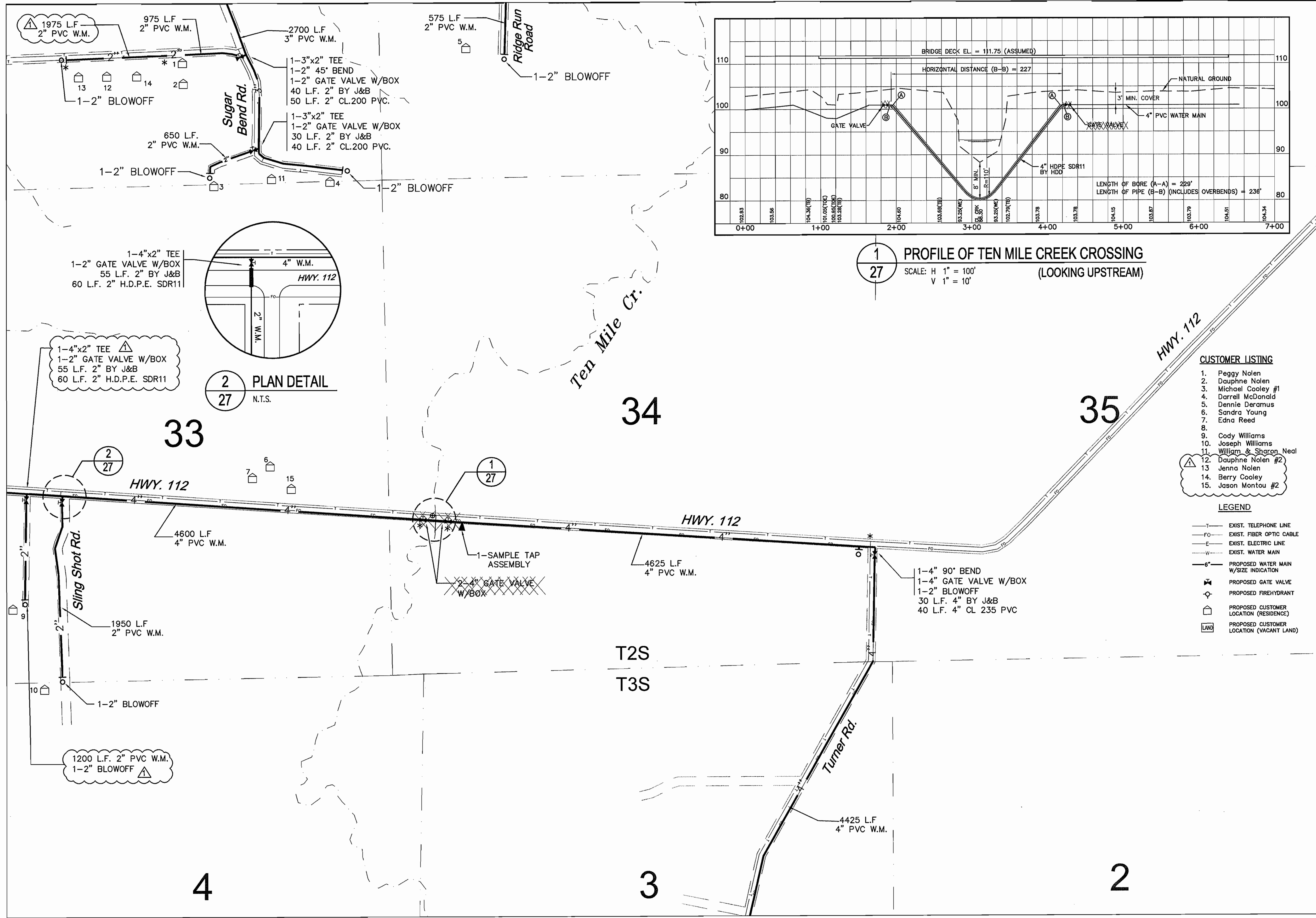
NOTICE!
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CALL 1-800-272-3300
TO LOCATE UTILITY LINES

RECORD DRAWINGS ADDED		REVISION DESCRIPTION	
NO.	DATE	NO.	DATE
11-7-12			
2-15-12			
CONTRACT 2: CHANGE ORDER NO. 2		PROJECT SUB-TITLE	
		PLAN SHEET	

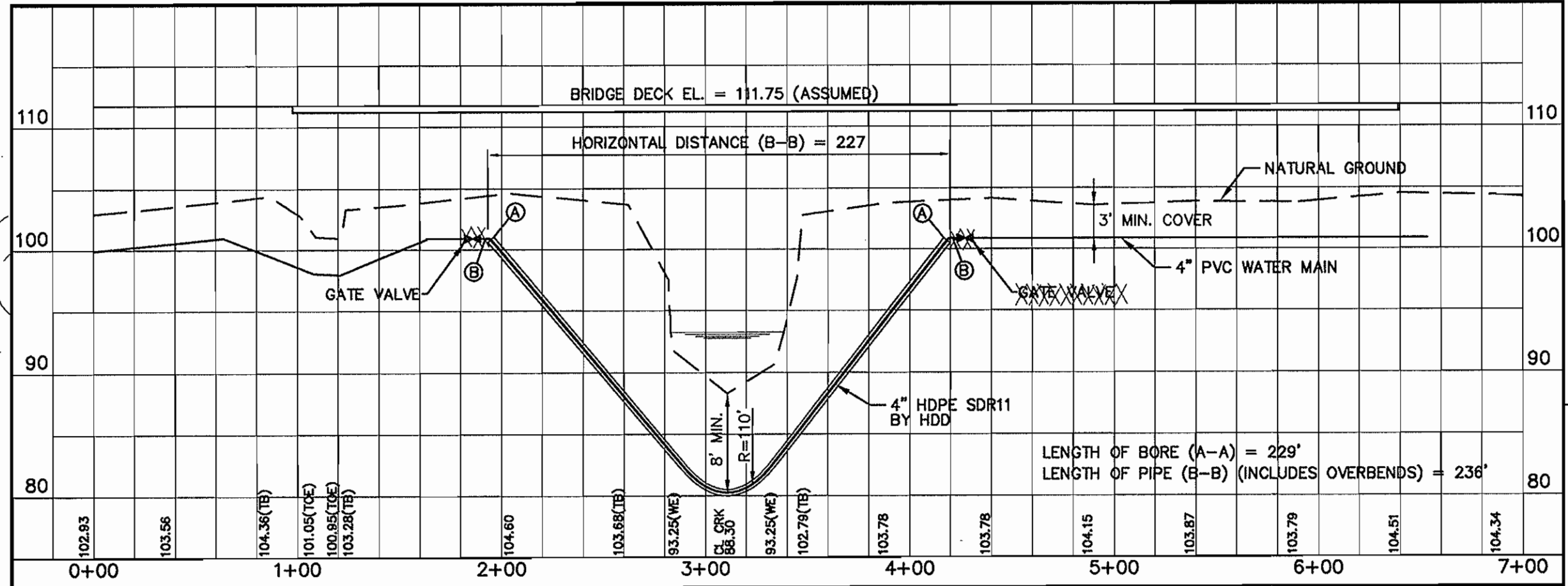
SEE SHT. 16

SEE SHT. 26

SEE SHT. 28



2/27 PLAN DETAIL
N.T.S.



1/27 PROFILE OF TEN MILE CREEK CROSSING
(LOOKING UPSTREAM)
SCALE: H 1" = 100'
V 1" = 10'

CUSTOMER LISTING

1. Peggy Nolen
2. Dauphne Nolen
3. Michael Cooley #1
4. Darrell McDonald
5. Dennie Deramus
6. Sandra Young
7. Edna Reed
- 8.
9. Cody Williams
10. Joseph Williams
11. William & Sharon Neal
12. Dauphne Nolen #2
13. Jenna Nolen
14. Berry Cooley
15. Jason Montou #2

LEGEND

- EXIST. TELEPHONE LINE
- EXIST. FIBER OPTIC CABLE
- EXIST. ELECTRIC LINE
- EXIST. WATER MAIN
- PROPOSED WATER MAIN W/SIZE INDICATION
- PROPOSED GATE VALVE
- PROPOSED FIREHYDRANT
- PROPOSED CUSTOMER LOCATION (RESIDENCE)
- PROPOSED CUSTOMER LOCATION (VACANT LAND)

SCALE: 1" = 500'

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Phone: (318) 448-0888 - Fax: (318) 448-0885

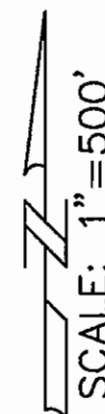
NORTHWEST ALLEN PARISH WATERWORKS DISTRICT
WATER SYSTEM IMPROVEMENTS
PROJECT SUB-TITLE
PLAN SHEET

PROJECT NO. 4067
DATE: JULY 2010
DESIGNED BY: GT
CHECKED BY: TD
DRAWN BY: DV
CHECKED BY: GT

DRAWING NO.
27
SHEET 27 OF 61

RECORD DRAWINGS

SEE SHT. 29

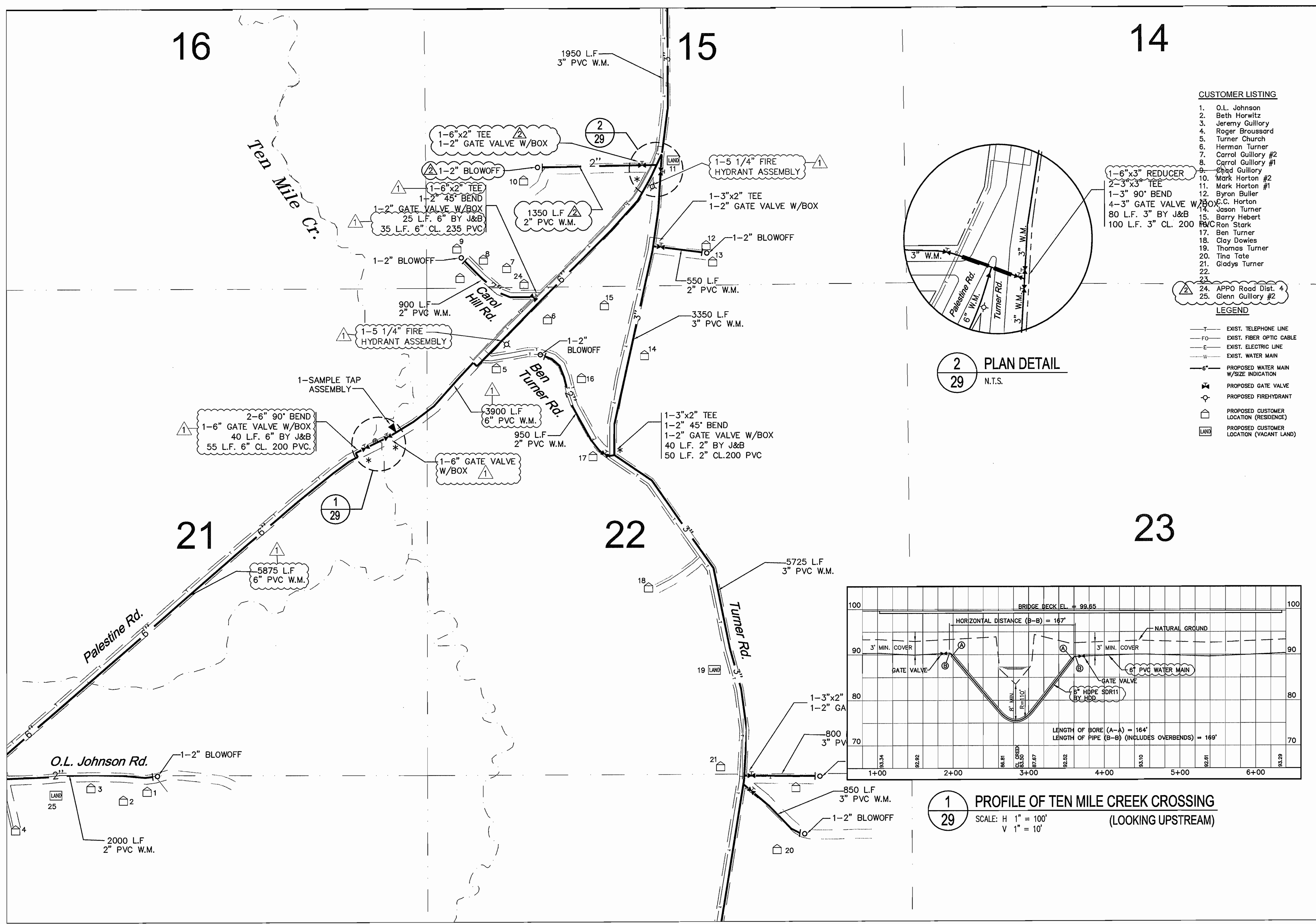


RECORD DRAWINGS

		11-7-12	RECORD DRAWINGS ADDED	G.T.
		2-15-12	CONTRACT 2, CHANGE ORDER NO. 2	G.T.
		6-8-11	CONTRACT 2, CHANGE ORDER NO. 1	G.T.



SEE SHT. 18

SEE SHT. 28



SEE SHT. 30

RECORD DRAWINGS

	
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<p>ALEXANDRIA—BATON ROUGE—RUSTON</p>	
<p>NORTHWEST ALLEN PARISH WATERWORKS DISTRICT WATER SYSTEM IMPROVEMENTS PROJECT SUB—TITLE</p>	<p>PLAN SHEET</p>
<p>STAMP</p> 	
<p>PROJECT NO. 4067 DATE: JUNE 6, 2011 DESIGNED BY: GT CHECKED BY: TD DRAWN BY: DV CHECKED BY: GT</p>	
<p>DRAWING NO.</p> <p style="font-size: 2em; text-align: center;">29</p> <p>SHEET 29 OF 61</p>	

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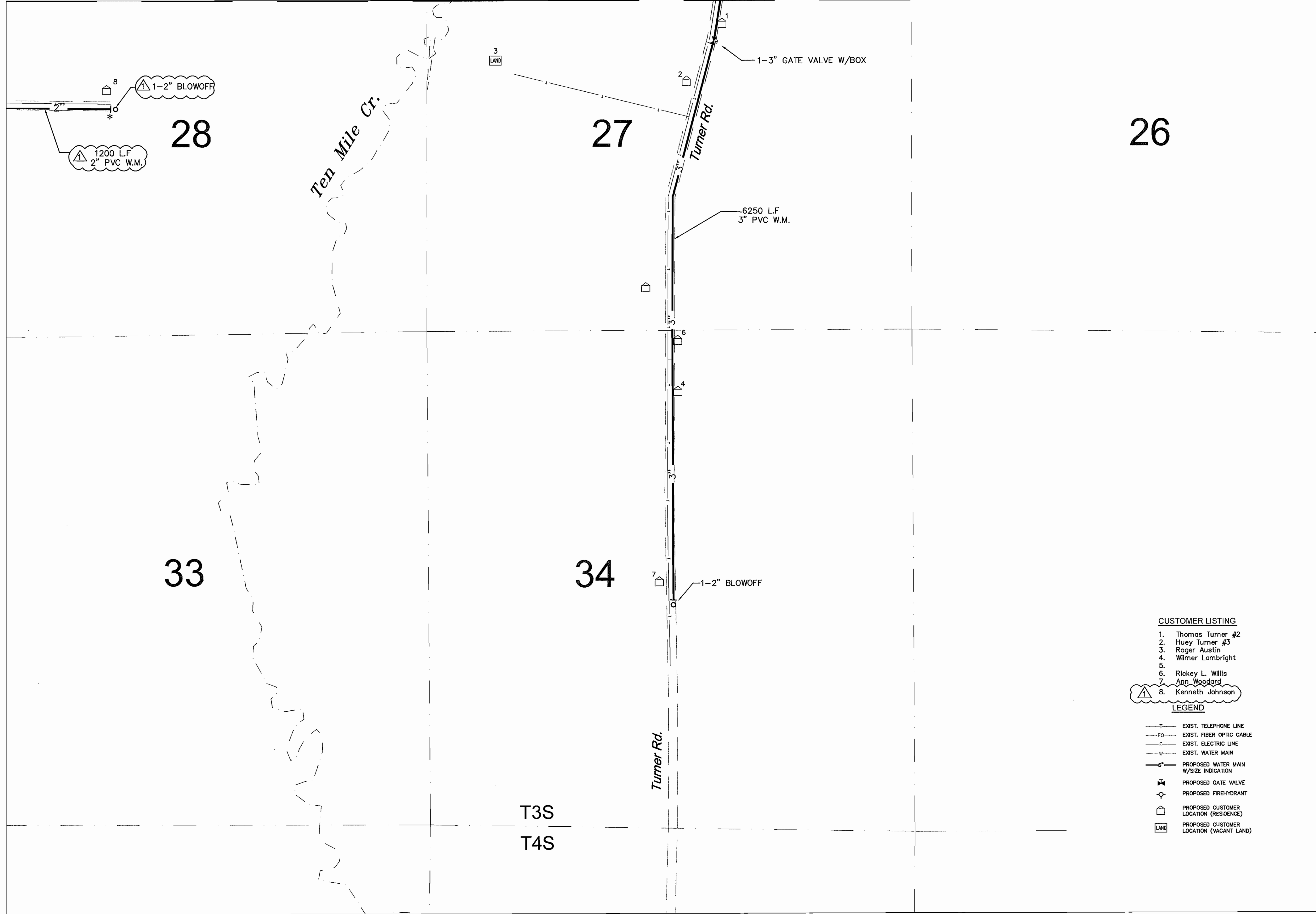
NO.	DATE	REVISION DESCRIPTION	G.T.	BY

CONTRACT 2. CHANGE ORDER NO. 2
2-15-12

SCALE:
500 0 500 1000
Scale 1" = 500'

NOTICE!
48 HOURS BEFORE DIGGING
CALL 1-800-272-3020
TO LOCATE UTILITY LINES

SEE SHT. 19



SEE SHT. 31

SEE SHT. 29

CUSTOMER LISTING

1. Thomas Turner #2
2. Huey Turner #3
3. Roger Austin
4. Wilmer Lambright
5.
6. Rickey L. Willis
7. Ann Woodard
8. Kenneth Johnson

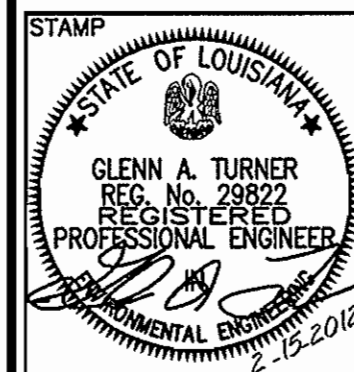
LEGEND

—T— EXIST. TELEPHONE LINE
—FO— EXIST. FIBER OPTIC CABLE
—E— EXIST. ELECTRIC LINE
—W— EXIST. WATER MAIN
—6"— PROPOSED WATER MAIN
W/SIZE INDICATION
—G— PROPOSED GATE VALVE
—F— PROPOSED FIREHYDRANT
—C— PROPOSED CUSTOMER
LOCATION (RESIDENCE)
—L— PROPOSED CUSTOMER
LOCATION (VACANT LAND)

RECORD DRAWINGS

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NORTHWEST ALLEN PARISH WATERWORKS DISTRICT
WATER SYSTEM IMPROVEMENTS
PROJECT SUB-TITLE
PLAN SHEET



PROJECT NO. 4067
DATE: JULY 2010
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DRAWING NO.

30
SHEET 30 OF 61



ALEXANDRIA-BATON ROUGE-RUSTON

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NO.	DATE	REVISION DESCRIPTION	BY

NO.	DATE	REVISION DESCRIPTION	BY

2-15-12	CONTRACT 2, CHANGE ORDER NO. 2	G.T.	
8-12-10	ADDENDUM NO. 1	G.T.	

NOTICE!
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TO LOCATE UTILITY LINES

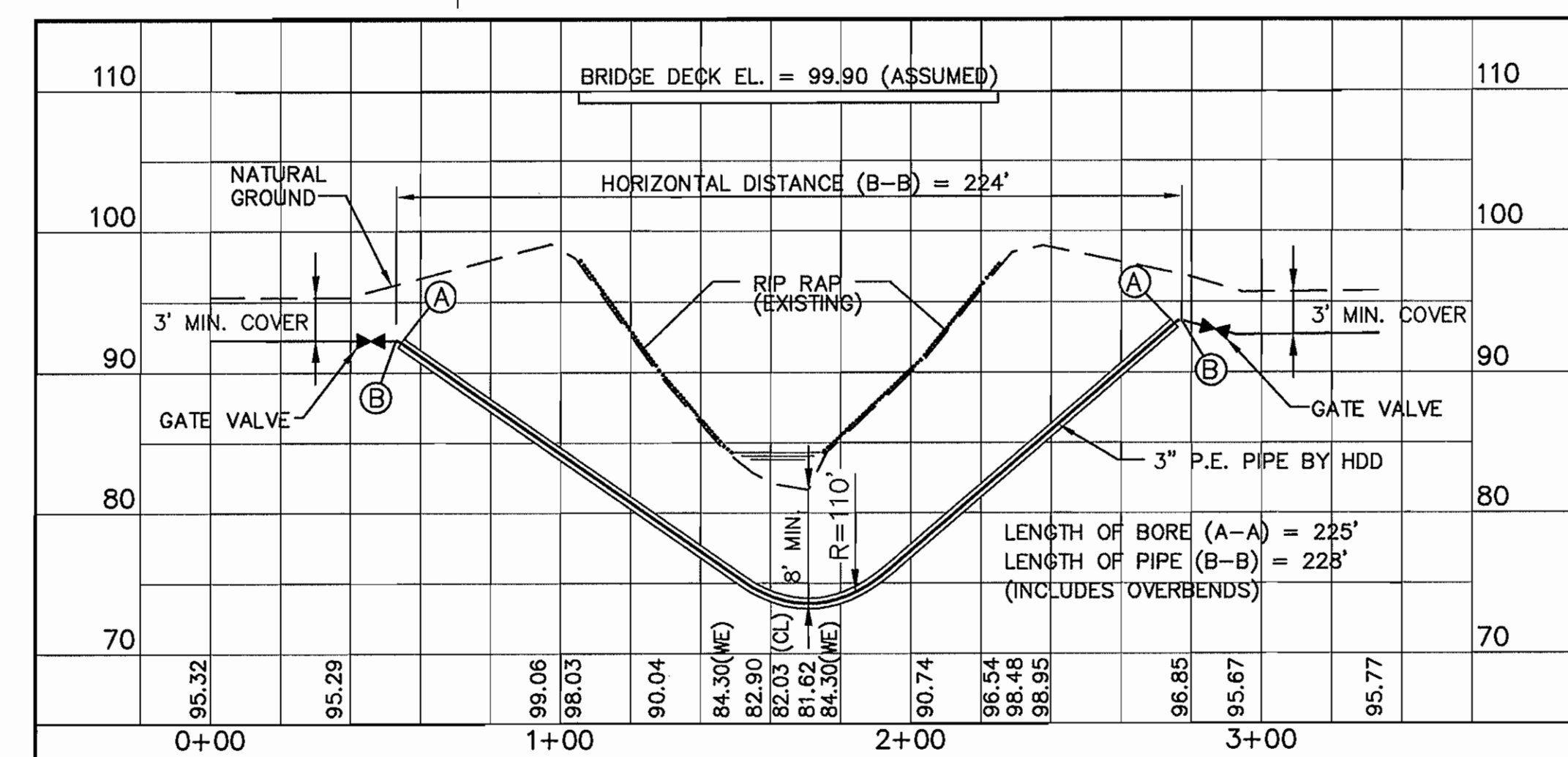
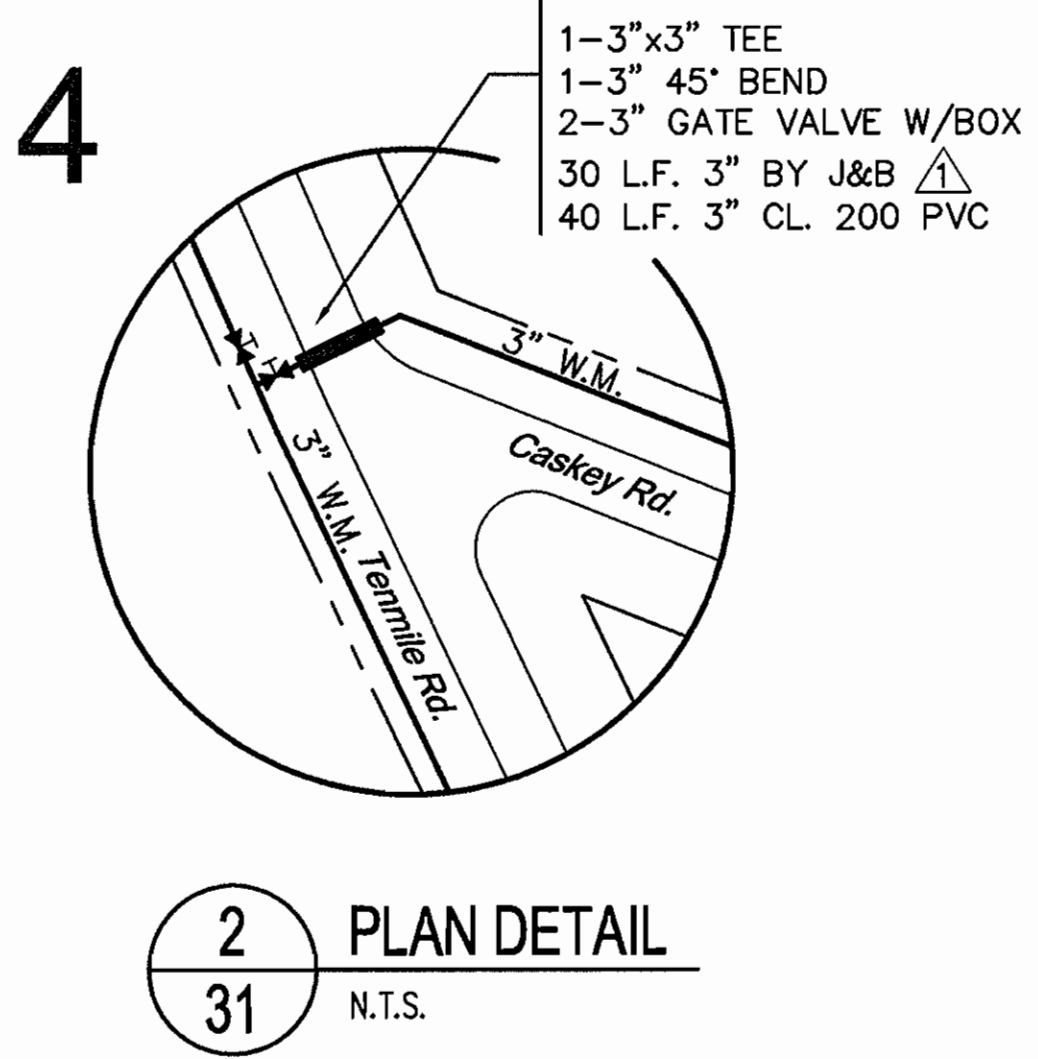
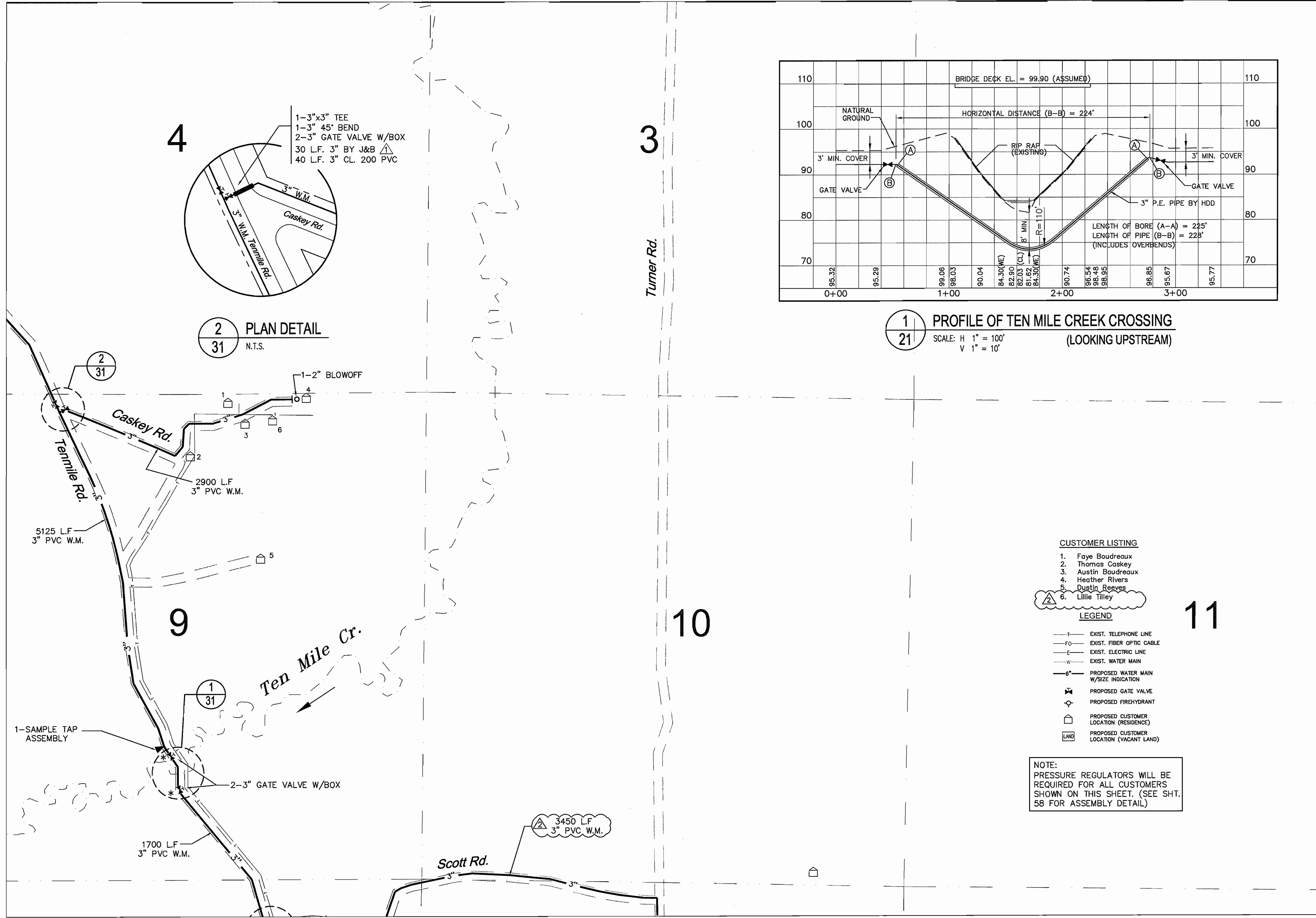
SCALE: 1" = 500'

0 500 1000

SEE SHT. 20

SEE SHT. 30

SEE SHT. 32



- CUSTOMER LISTING
1. Faye Boudreaux
 2. Thomas Caskey
 3. Austin Boudreaux
 4. Heather Rivers
 5. Dustin Reeves
 6. Lillie Tilley
- LEGEND
- EXIST. TELEPHONE LINE
 - EXIST. FIBER OPTIC CABLE
 - EXIST. ELECTRIC LINE
 - EXIST. WATER MAIN
 - PROPOSED WATER MAIN W/SIZE INDICATION
 - ⊗ PROPOSED GATE VALVE
 - ⊕ PROPOSED FIREHYDRANT
 - Ⓜ PROPOSED CUSTOMER LOCATION (RESIDENCE)
 - Ⓛ PROPOSED CUSTOMER LOCATION (VACANT LAND)

NOTE:
PRESSURE REGULATORS WILL BE
REQUIRED FOR ALL CUSTOMERS
SHOWN ON THIS SHEET. (SEE SHT.
58 FOR ASSEMBLY DETAIL)

SCALE: 1"=500'

RECORD DRAWINGS

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Consulting Engineers & Land Surveyors
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NORTHWEST ALLEN PARISH WATERWORKS DISTRICT
WATER SYSTEM IMPROVEMENTS
PROJECT SUB-TITLE
PLAN SHEET



PROJECT NO. 4067
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31
SHEET 31 OF 61



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SCALE:

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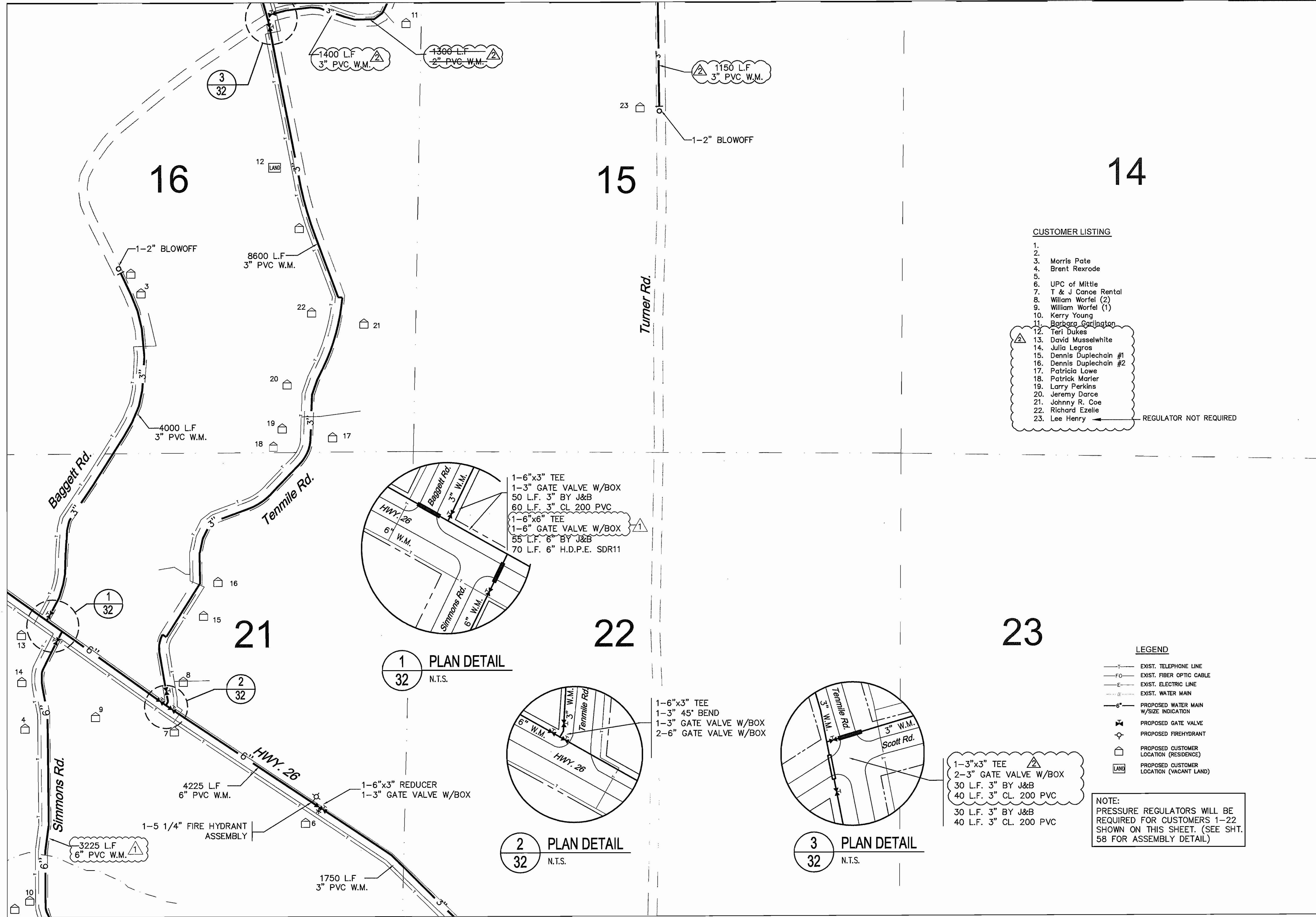
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Scale 1" = 500'

RECORD DRAWINGS ADDED		REVISION DESCRIPTION	
NO.	DATE	NO.	DATE
11-7-12			
2-15-12			
6-6-11			

CONTRACT 2: CHANGE ORDER NO. 2		REVISION DESCRIPTION	
NO.	DATE	NO.	DATE
1			

SEE SHT. 21



CUSTOMER LISTING

1. Morris Pate
2. Brent Rexrode
3. UPC of Mittle
4. T & J Canoe Rental
5. William Worfel (2)
6. William Worfel (1)
7. Kerry Young
8. Barbara Garlington
9. Teri Dukes
10. David Musselwhite
11. Julia Legros
12. Dennis Duplechain #1
13. Dennis Duplechain #2
14. Patricia Lowe
15. Patrick Marler
16. Larry Perkins
17. Jeremy Darce
18. Johnny R. Coe
19. Richard Ezelle
20. Lee Henry

REGULATOR NOT REQUIRED

LEGEND

- EXIST. TELEPHONE LINE
- EXIST. FIBER OPTIC CABLE
- EXIST. ELECTRIC LINE
- EXIST. WATER MAIN
- PROPOSED WATER MAIN W/SIZE INDICATION
- PROPOSED GATE VALVE
- PROPOSED FIREHYDRANT
- PROPOSED CUSTOMER LOCATION (RESIDENCE)
- PROPOSED CUSTOMER LOCATION (VACANT LAND)

NOTE:
PRESSURE REGULATORS WILL BE
REQUIRED FOR CUSTOMERS 1-22.
SHOWN ON THIS SHEET. (SEE SHT.
58 FOR ASSEMBLY DETAIL)

SEE SHT. 31

SEE SHT. 33

SCALE: 1"=500'

mm&H

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NORTHWEST ALLEN PARISH WATERWORKS DISTRICT
WATER SYSTEM IMPROVEMENTS
PROJECT SUB-TITLE

PLAN SHEET

STAMP
STATE OF LOUISIANA
GLENN A. TURNER
REGISTERED PROFESSIONAL ENGINEER
6-15-2012

PROJECT NO. 4067
DATE: JUNE 6, 2011
DESIGNED BY: GT
CHECKED BY: TD
DRAWN BY: DV
CHECKED BY: GT
DRAWING NO.

32
SHEET 32 OF 61

RECORD DRAWINGS

NOTICE!

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CALL 1-800-272-3020
TO LOCATE UTILITY LINES

SCALE:

500

0

500

1000

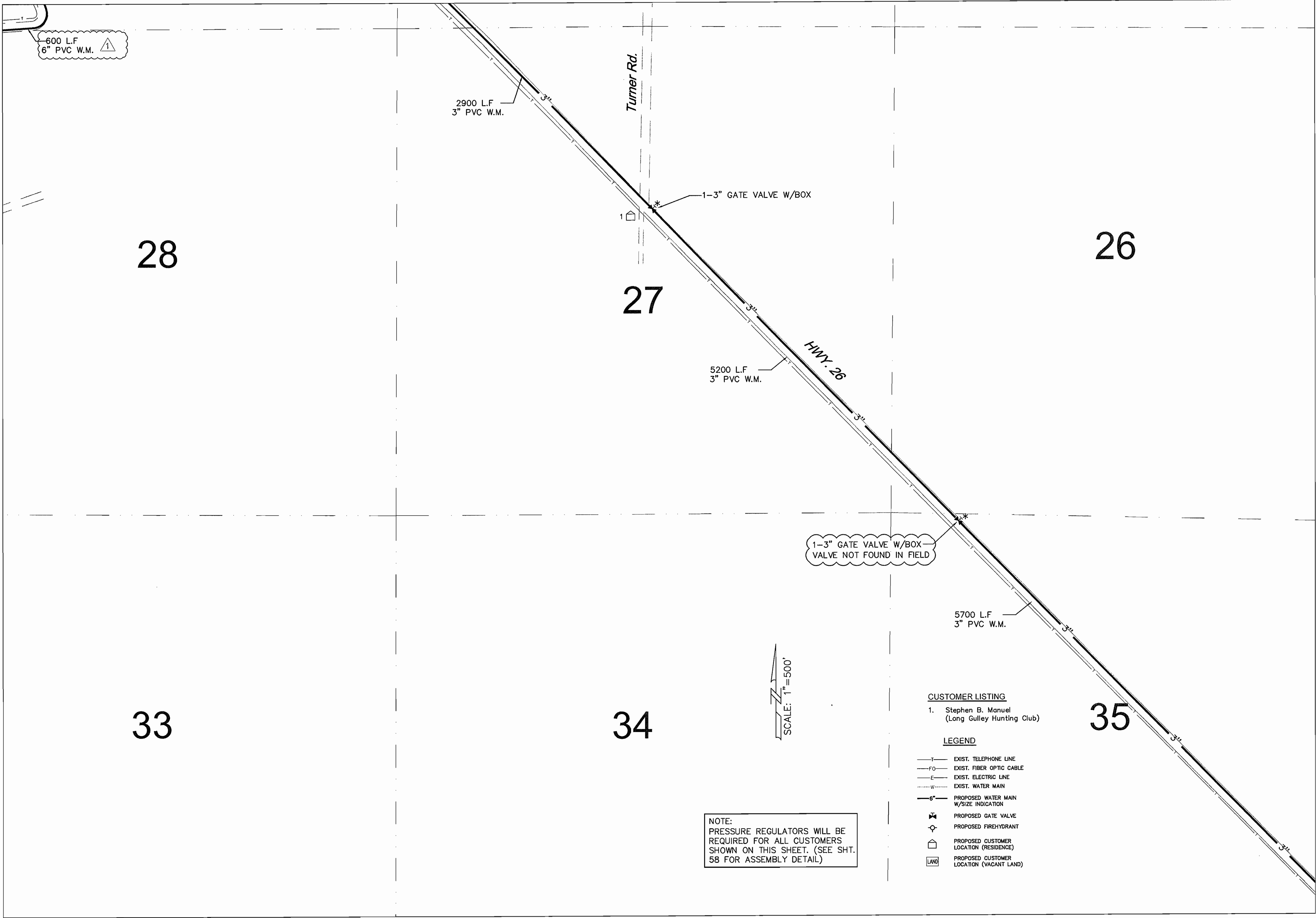
Scale 1" = 500'

RECORD DRAWINGS ADDED		CONTRACT 2 CHANGE ORDER NO. 1		REVISION DESCRIPTION	
NO.	DATE	NO.	DATE	NO.	DATE
11-7-12					
6-6-11					

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BY

SEE SHT. 22



SEE SHT. 32

NOTE:
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REQUIRED FOR ALL CUSTOMERS
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58 FOR ASSEMBLY DETAIL)

- CUSTOMER LISTING
- Stephen B. Manuel
(Long Gulley Hunting Club)

- LEGEND
- T— EXIST. TELEPHONE LINE
 - FO— EXIST. FIBER OPTIC CABLE
 - E— EXIST. ELECTRIC LINE
 - W— EXIST. WATER MAIN
 - 6"— PROPOSED WATER MAIN
W/SIZE INDICATION
 - ⌵ PROPOSED GATE VALVE
 - ⊕ PROPOSED FIREHYDRANT
 - 🏠 PROPOSED CUSTOMER
LOCATION (RESIDENCE)
 - 🌳 PROPOSED CUSTOMER
LOCATION (VACANT LAND)

RECORD DRAWINGS

SEE SHT. 36

mm&H

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ALEXANDRIA-BATON ROUGE-RUSTON

NORTHWEST ALLEN PARISH WATERWORKS DISTRICT
WATER SYSTEM IMPROVEMENTS
PROJECT SUB-TITLE

PLAN SHEET

STAMP

STATE OF LOUISIANA

GLENN A. TURNER
P.E. No. 2882
REGISTERED
PROFESSIONAL ENGINEER
2-10-2011

PROJECT NO. 4067

DATE: JUNE 6, 2011

DESIGNED BY: GT

CHECKED BY: TD

DRAWN BY: DV

CHECKED BY: GT

DRAWING NO.

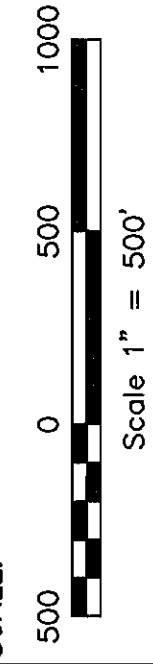
33

SHEET 33 OF 61

S:\4000 - 4500\4067 NW Allen Waterworks\Design Drawings\PLANS-numbered compilation\4067-2_36.dwg Nov 07, 2012 - 11:33am

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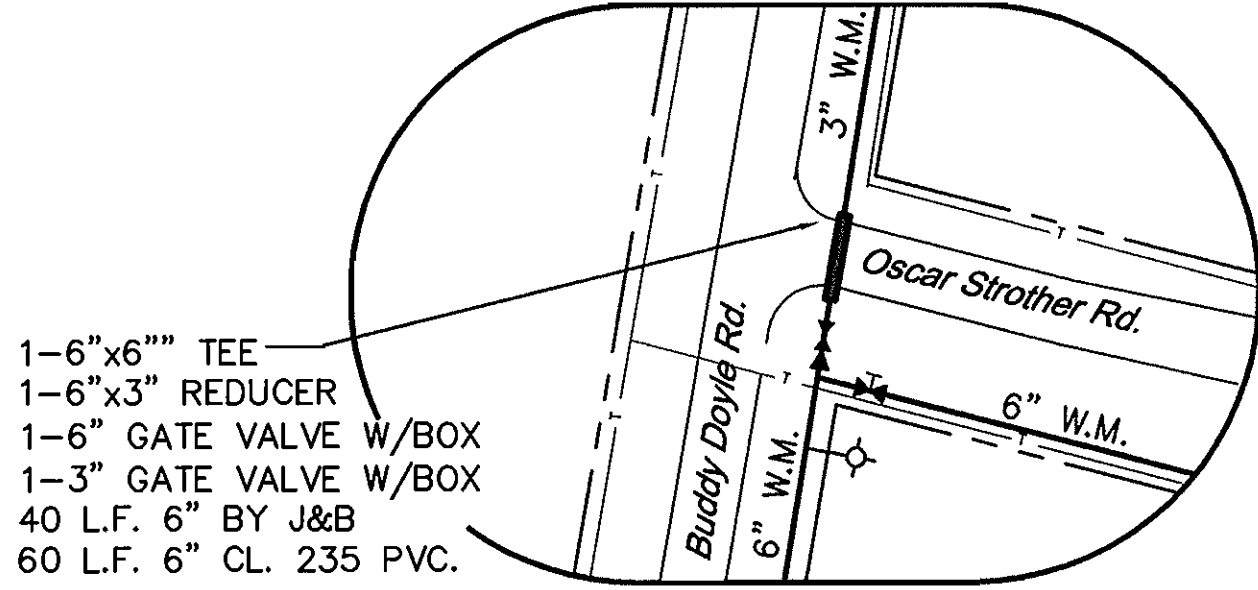
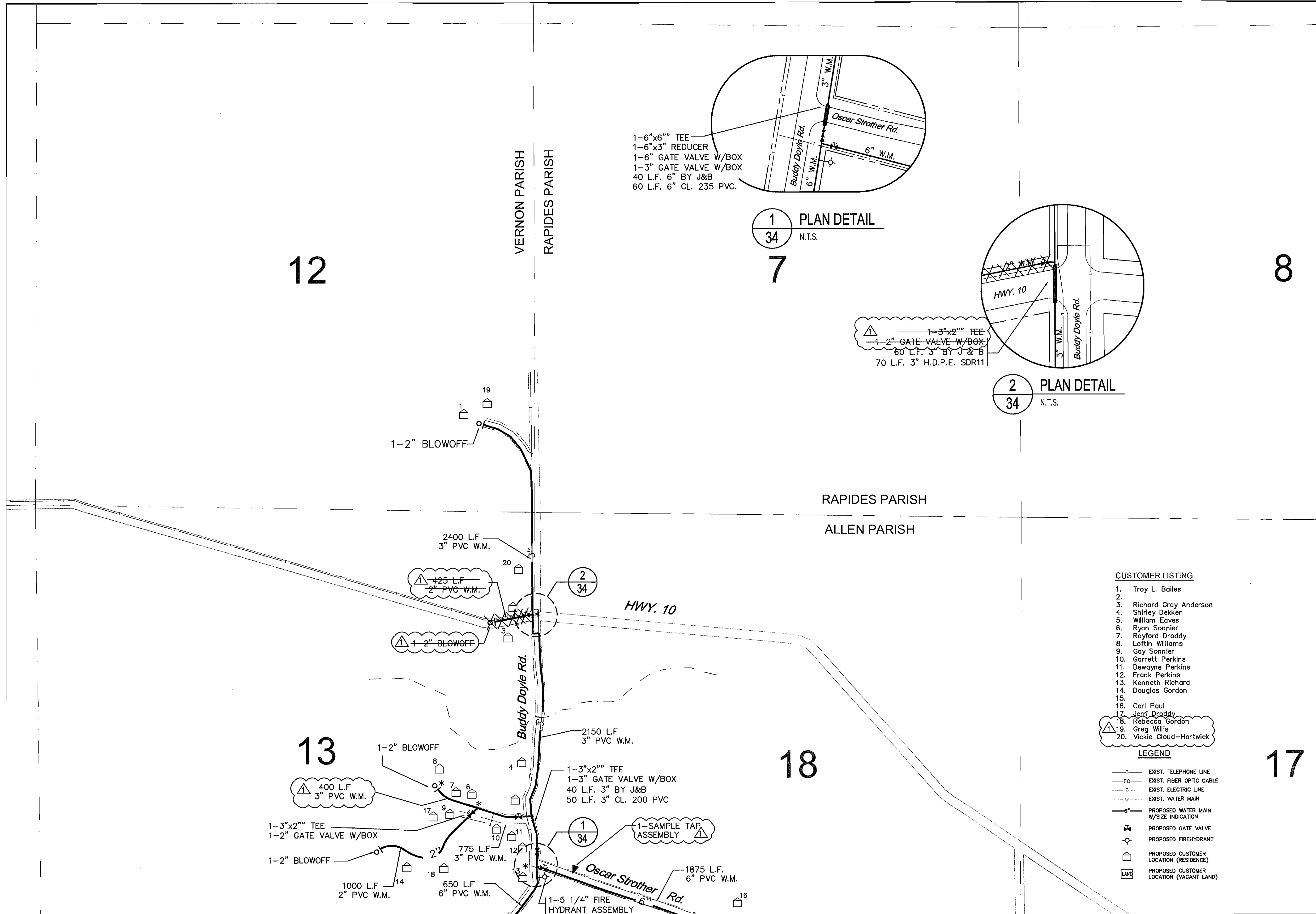
SCALE:



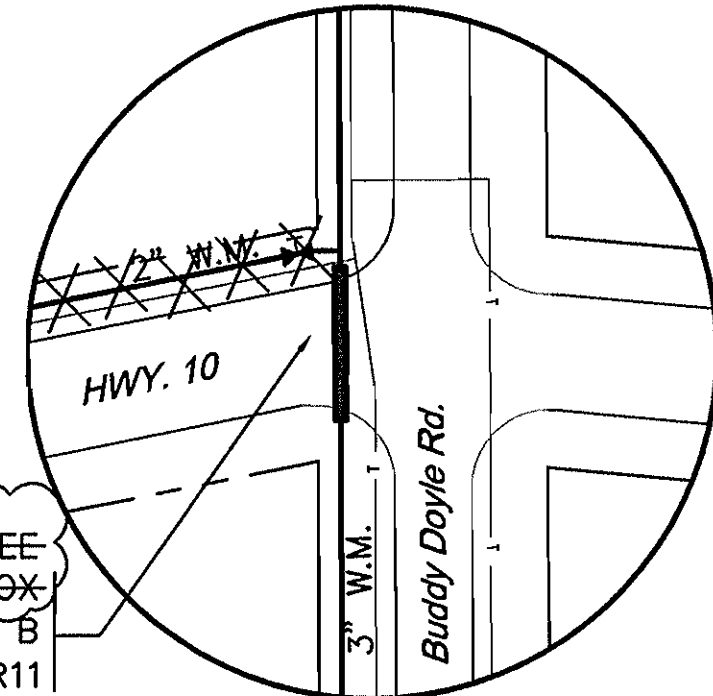
NOTICE!
48 HOURS BEFORE DIGGING
CALL 1-800-272-3020
TO LOCATE UTILITY LINES

NO.	DATE	REVISION DESCRIPTION	BY

NO.	DATE	REVISION DESCRIPTION	G.T.	BY
11-7-12		RECORD DRAWINGS ADDED		
2-15-12		CONTRACT 2 CHANGE ORDER NO. 2		



1
34 PLAN DETAIL
N.T.S.



2
34 PLAN DETAIL
N.T.S.

- CUSTOMER LISTING**
- Troy L. Bailes
 - Richard Gray Anderson
 - Shirley Dekker
 - William Eaves
 - Ryan Sonnier
 - Rayford Dreddy
 - Loftin Williams
 - Goy Sonnier
 - Garrett Perkins
 - Dewayne Perkins
 - Frank Perkins
 - Kenneth Richard
 - Douglas Gordon
 - Carl Paul
 - Jerrl Dreddy
 - Rebecca Gordon
 - Greg Willis
 - Vickie Cloud-Hartwick
- LEGEND**
- T— EXIST. TELEPHONE LINE
 - FO— EXIST. FIBER OPTIC CABLE
 - E— EXIST. ELECTRIC LINE
 - W— EXIST. WATER MAIN
 - 6"— PROPOSED WATER MAIN W/SIZE INDICATION
 - V— PROPOSED GATE VALVE
 - F— PROPOSED FIREHYDRANT
 - C— PROPOSED CUSTOMER LOCATION (RESIDENCE)
 - L— PROPOSED CUSTOMER LOCATION (VACANT LAND)

SEE SHT. 35

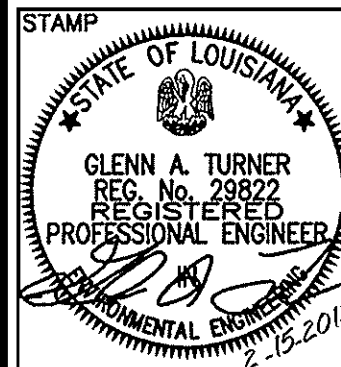
RECORD DRAWINGS

Meyer, Meyer, LaCroix & Hixson, Inc.
Consulting Engineers & Land Surveyors
3666 Government Street, Alexandria, LA 71302
Phone: (318) 448-0888 • Fax: (318) 448-0885

ALEXANDRIA-BATON ROUGE-RUSTON

NORTHWEST ALLEN PARISH WATERWORKS DISTRICT
WATER SYSTEM IMPROVEMENTS
PROJECT SUB-TITLE

PLAN SHEET



PROJECT NO. 4067
DATE: JULY 2010
DESIGNED BY: GT
CHECKED BY: TD
DRAWN BY: DV
CHECKED BY: GT

DRAWING NO.

34

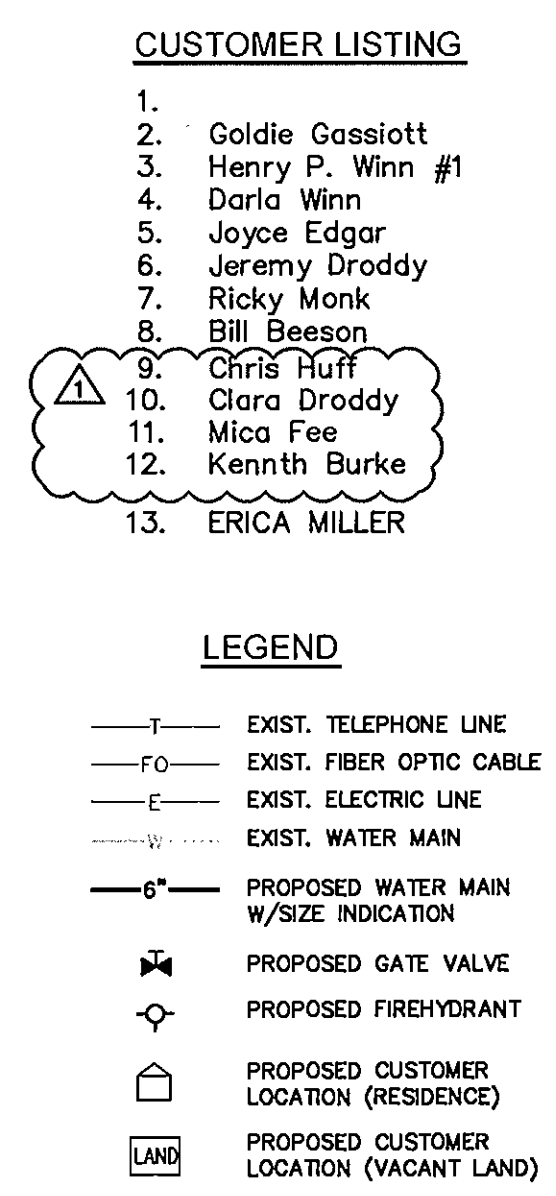
SHEET 34 OF 61


mml&h

SCALE: 1"=500'

[illegible]

SCALE: 1"=500'



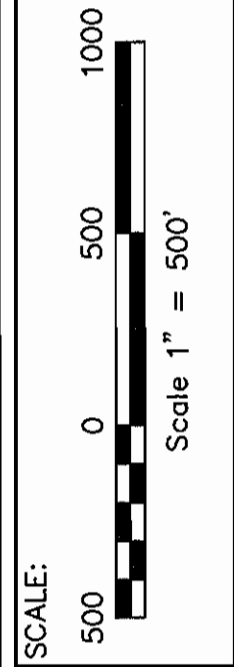
<div style="border: 2px solid black; padding: 5px; text-align: center; font-size: 2em; font-weight: bold; margin-bottom: 10px;">mm&H</div> <p>Meyer, Meyer, LaCroix & Hixson, Inc. Consulting Engineers & Land Surveyors 3666 Government Street, Alexandria, LA 71302 Phone: (318) 448-0888 - Fax: (318) 448-0885</p>	<p style="text-align: center; font-weight: bold;">ALEXANDRIA--BATON ROUGE--RUSTON</p>
<p>NORTHWEST ALLEN PARISH WATERWORKS DISTRICT WATER SYSTEM IMPROVEMENTS PROJECT SUB--TITLE</p>	<p style="text-align: center;">PLAN SHEET</p>
<div style="border: 1px solid black; padding: 5px;"> <div style="display: flex; justify-content: space-between;"> <div> <p>STAMP</p>  </div> <div style="text-align: right;"> <p>PROJECT NO. 4067</p> <p>DATE: JULY 2010</p> <p>DESIGNED BY: GT</p> <p>CHECKED BY: TD</p> <p>DRAWN BY: DV</p> <p>CHECKED BY: GT</p> </div> </div> <p>DRAWING NO.</p> </div>	
<div style="font-size: 3em; font-weight: bold; margin-bottom: 10px;">35</div> <p>SHEET 35 OF 61</p>	

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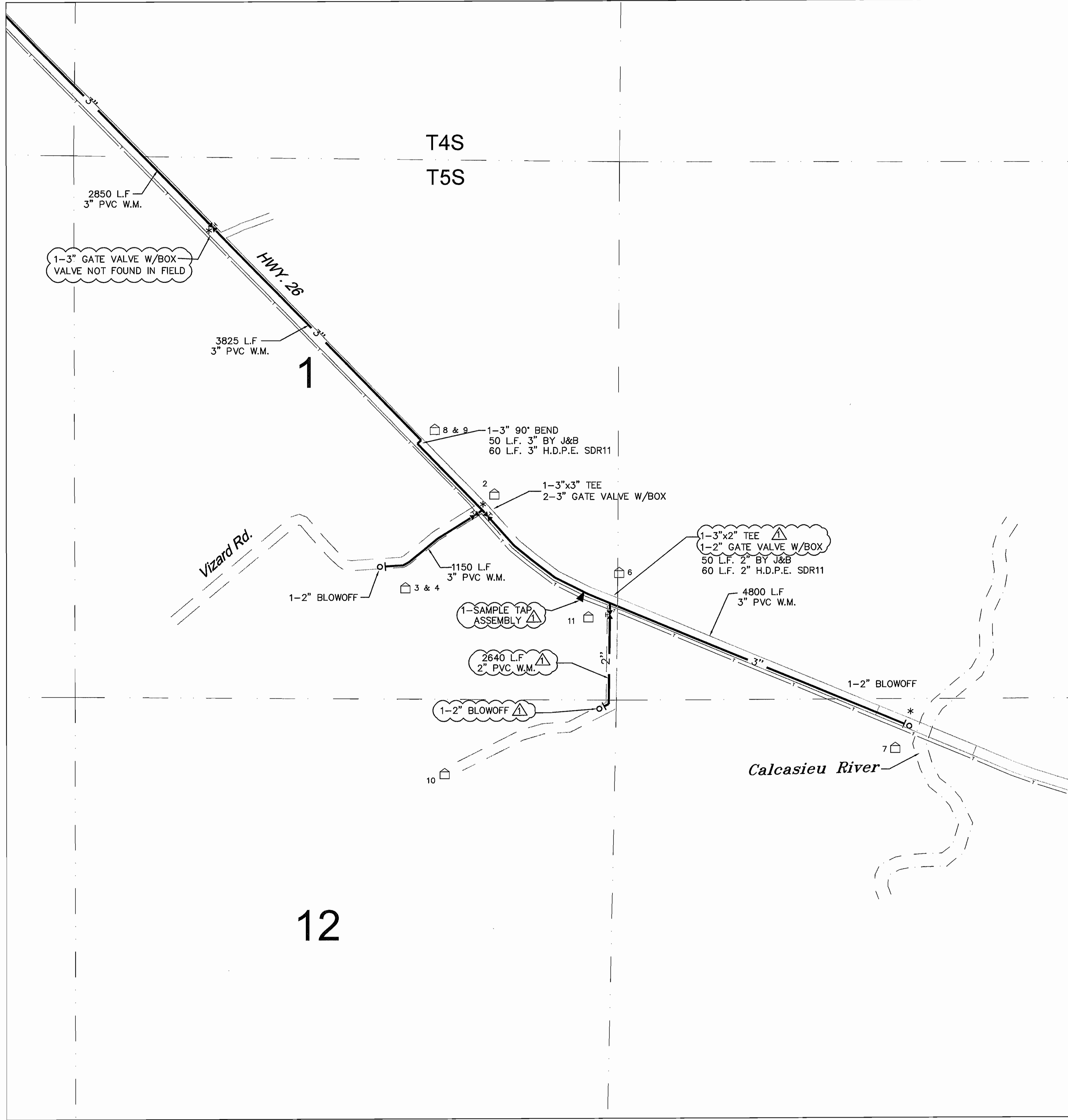
NO.	DATE	REVISION DESCRIPTION	BY

NO.	DATE	REVISION DESCRIPTION	BY
11-7-12		RECORD DRAWINGS ADDED	G.T.
2-15-12		CONTRACT 2: CHANGE ORDER NO. 2	G.T.

NOTICE!
48 HOURS BEFORE DIGGING
CALL 1-800-272-3020
TO LOCATE UTILITY LINES



SEE SHT. 33

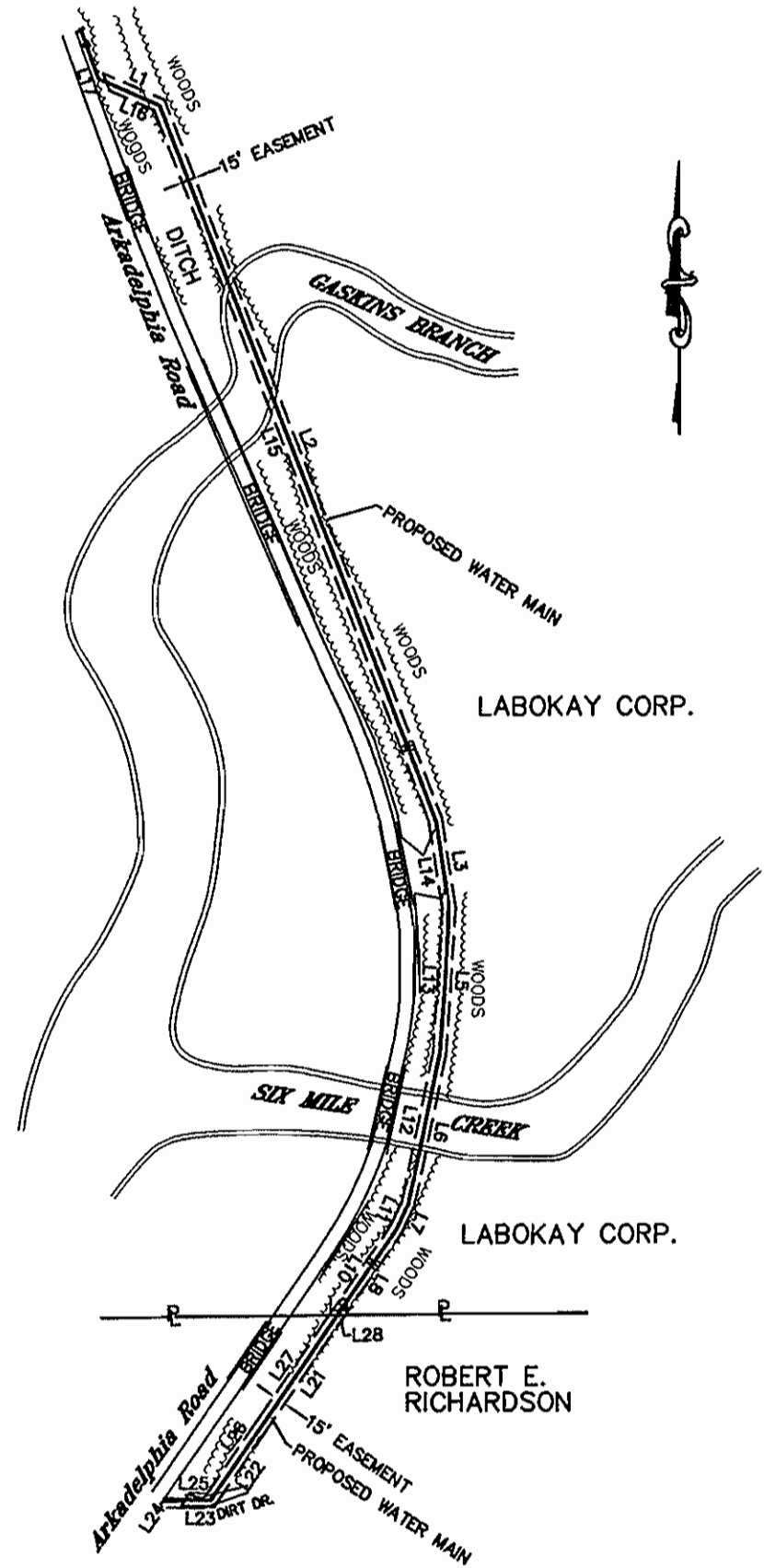


LABOKAY CORP.

NUMBER	DIRECTION	DISTANCE
L1	N80°43'56"E	75.45'
L2	S53°39'48"E	870.32'
L3	S41°18'38"E	103.26'
L5	S28°54'08"E	166.87'
L6	S20°41'45"E	174.90'
L7	S07°31'17"E	33.22'
L8	S02°00'58"W	113.04'
L9	S56°56'41"W	18.33'
L10	N02°00'58"E	123.57'
L11	N07°31'17"W	30.24'
L12	N20°41'48"W	173.17'
L13	N28°57'21"W	163.09'
L14	N41°18'38"W	100.02'
L15	N53°39'48"W	862.39'
L16	S80°43'56"W	55.19'
L17	N52°11'45"W	20.49'

ROBERT E. RICHARDSON

NUMBER	DIRECTION	DISTANCE
L1	S02°00'58"W	156.11'
L2	S02°00'58"W	101.60'
L3	S56°53'20"W	37.42'
L5	N00°47'00"E	17.67'
L6	N58°53'20"E	19.76'
L7	N02°00'58"E	97.70'
L8	N02°00'58"E	145.58'
L9	N56°56'41"E	18.33'



**UTILITY EASEMENT FOR WATER MAIN
LOCATED THRU PROPERTIES OF
LABOKAY CORP. AND ROBERT E. RICHARDSON**

1" = 200'
RE: SHEET 15 SITE LOCATION

CUSTOMER LISTING

- Richard Aaron Guidry #2
- Richard Guidry #1
- Christine Williams
- Joseph R. Duplechain
- Otore P. Fusier
- Peter & Gloria Villegas #1
- Peter & Gloria Villegas #2
- Raymond Vizard
- Clinton Bass

LEGEND

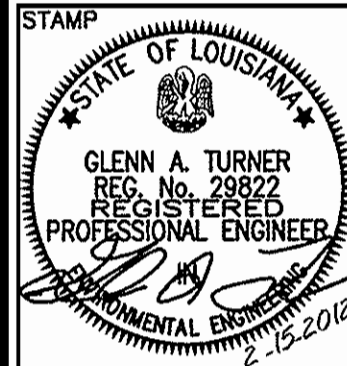
- EXIST. TELEPHONE LINE
- EXIST. FIBER OPTIC CABLE
- EXIST. ELECTRIC LINE
- EXIST. WATER MAIN
- PROPOSED WATER MAIN W/SIZE INDICATION
- PROPOSED GATE VALVE
- PROPOSED FIREHYDRANT
- PROPOSED CUSTOMER LOCATION (RESIDENCE)
- PROPOSED CUSTOMER LOCATION (VACANT LAND)

NOTE:
PRESSURE REGULATORS WILL BE
REQUIRED FOR ALL CUSTOMERS
SHOWN ON THIS SHEET. (SEE SHT.
58 FOR ASSEMBLY DETAIL.)

RECORD DRAWINGS

M&H
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Consulting Engineers & Land Surveyors
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NORTHWEST ALLEN PARISH WATERWORKS DISTRICT
WATER SYSTEM IMPROVEMENTS
PROJECT SUB-TITLE
PLAN SHEET



PROJECT NO. 4067
DATE: JULY 2010
DESIGNED BY: GT
CHECKED BY: TD
DRAWN BY: DV
CHECKED BY: GT

DRAWING NO.

36

SHEET 36 OF 61

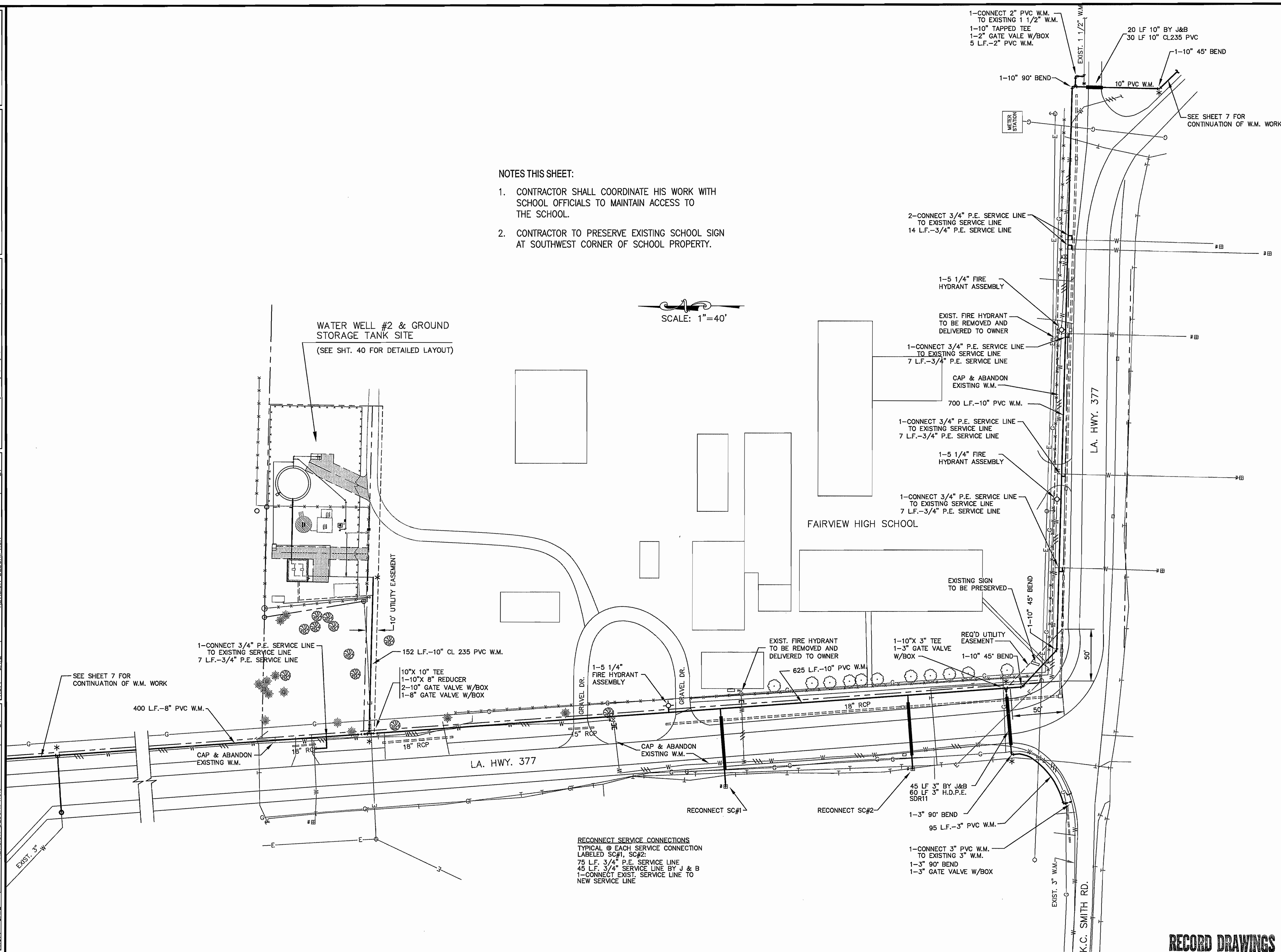
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[illegible]

1. CONTRACTOR SHALL COORDINATE HIS WORK WITH SCHOOL OFFICIALS TO MAINTAIN ACCESS TO THE SCHOOL.
2. CONTRACTOR TO PRESERVE EXISTING SCHOOL SIGN AT SOUTHWEST CORNER OF SCHOOL PROPERTY.

SCALE: 1"=40'



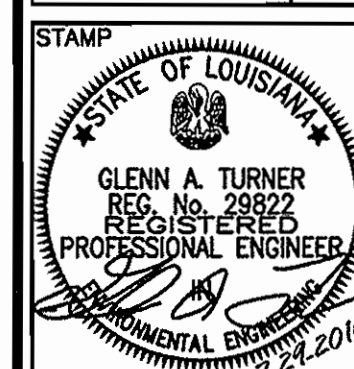
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ALEXANDRIA-BATON ROUGE-RIJSTON

NORTHWEST ALLEN PARISH WATERWORKS DISTRICT
WATER SYSTEM IMPROVEMENTS

PLAN DETAILS AT FAIRVIEW HIGH SCHOOL



PROJECT NO. 4067
DATE: JULY 2010
DESIGNED BY: GL
CHECKED BY: GW
DRAWN BY: DV
CHECKED BY: GT
DRAWING NO.

DRAWING NO.

37

SHEET 37 OF 62

RECORD DRAWINGS