



CIVIL AND CONSULTING ENGINEERS 905 McKINLEY STREET PHONE NO. (337) 439-6333 WESTLAKE, LA. 70669 FAX NO. (337) 439-6337

PURPOSE: PIPE AND BACKFILL AN EXISTING DITCH FOR IMPROVED DRAINAGE, PLACE STONE REVETMENT, AND RESHAPE EXISTING DITCH

DATUM: MEAN SEA LEVEL

PATH:L:\P_works\10-016\Dwgs\Corps Drawings\Typical Section (Pipes).dgn DATE PLOTTED: 8/2/2011 TIME PLOTTED: 8:35:10 AM

PARISH OF: Calcasieu

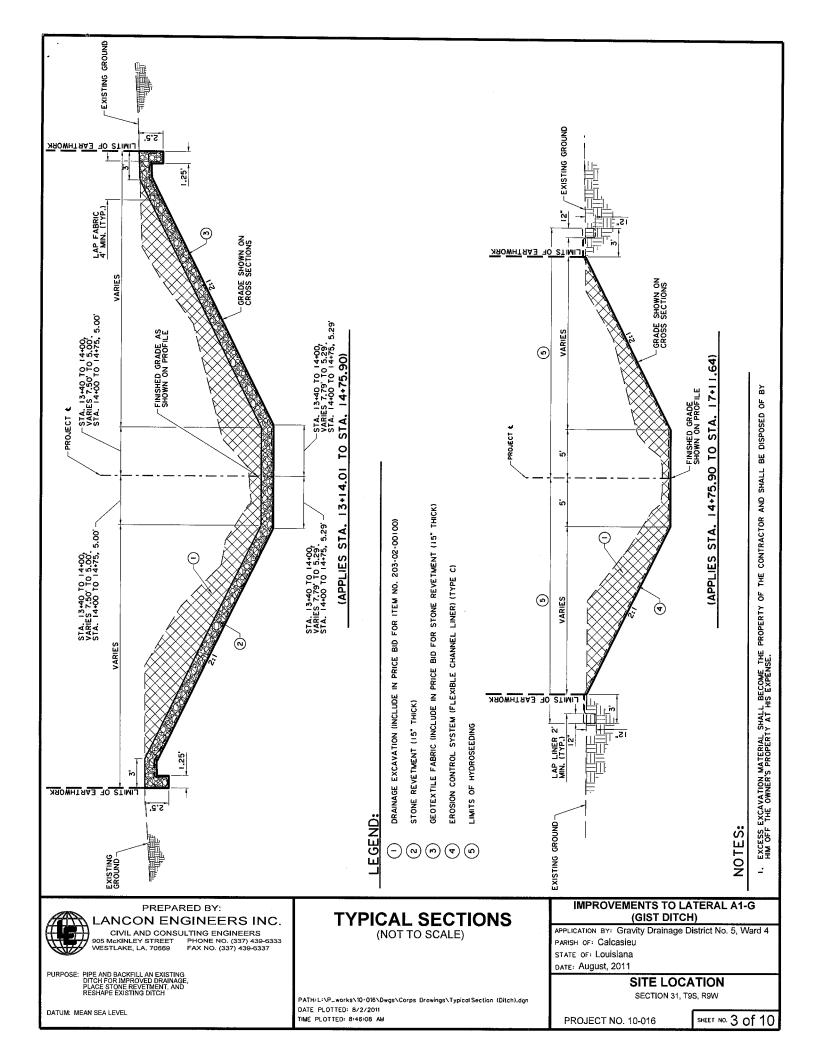
STATE OF: Louisiana DATE: August, 2011

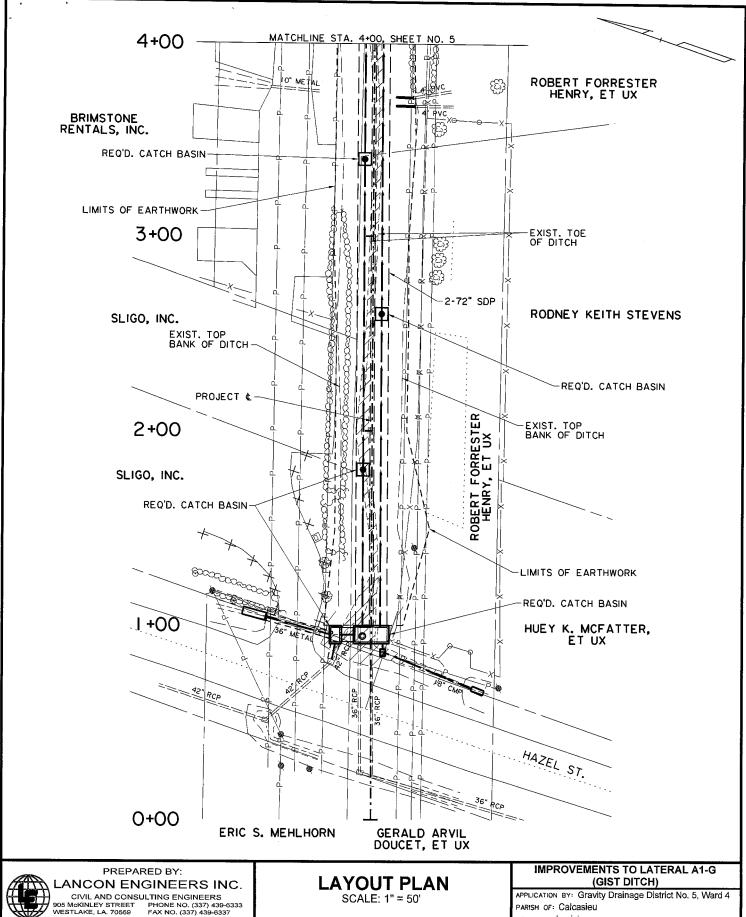
SITE LOCATION

SECTION 31, T9S, R9W

PROJECT NO. 10-016

SHEET NO. 2 of 10





PURPOSE: PIPE AND BACKFILL AN EXISTING DITCH FOR IMPROVED DRAINAGE, PLACE STONE REVETMENT, AND RESHAPE EXISTING DITCH

DATUM: MEAN SEA LEVEL

PATH:L:\P_works\10-016\Dwgs\Corps Drawings\Plan View 01.dgn DATE PLOTTED: 8/1/2011 TIME PLOTTED: 4:02:03 PM

PARISH OF: Calcasieu STATE OF: Louisiana

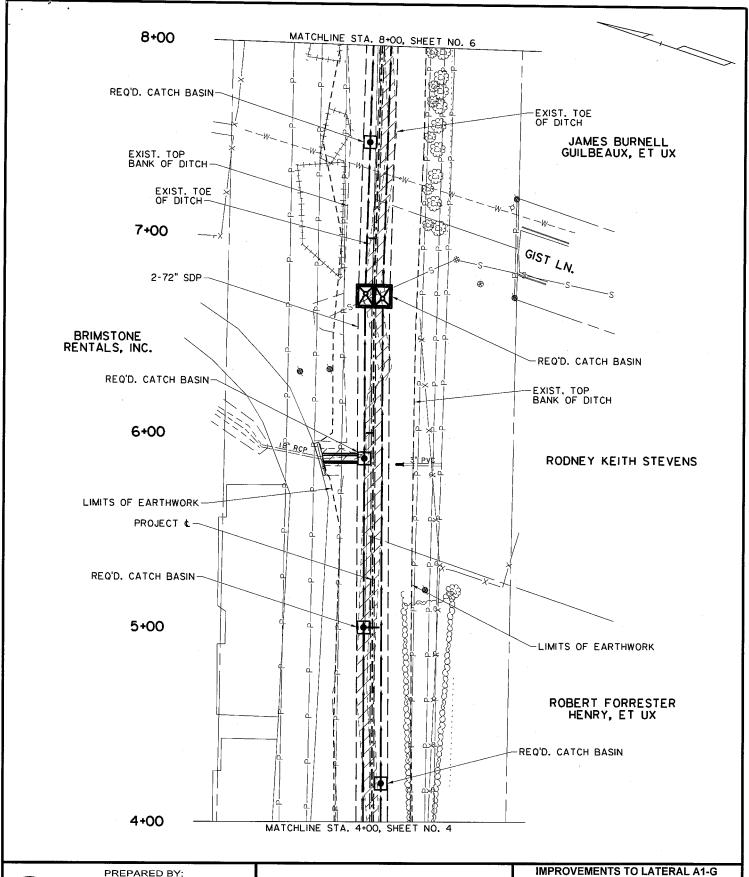
SITE LOCATION

SECTION 31, T9S, R9W

PROJECT NO. 10-016

DATE: August, 2011

SHEET NO. 4 of 10





ANCON ENGINEERS INC.

CIVIL AND CONSULTING ENGINEERS 905 McKINLEY STREET PHONE NO. (337) 439-6333 WESTLAKE, LA. 70669 FAX NO. (337) 439-6337

PURPOSE: PIPE AND BACKFILL AN EXISTING DITCH FOR IMPROVED DRAINAGE, PLACE STONE REVETMENT, AND RESHAPE EXISTING DITCH

DATUM: MEAN SEA LEVEL

LAYOUT PLAN

SCALE: 1" = 50'

PATH:L:\P_works\10-016\Dwgs\Corps Drawings\Plan View 02.dgn DATE PLOTTED: 8/1/2011 TIME PLOTTED: 4:09:09 PM

IMPROVEMENTS TO LATERAL A1-G (GIST DITCH)

APPLICATION BY: Gravity Drainage District No. 5, Ward 4 PARISH OF: Calcasieu STATE OF: Louisiana

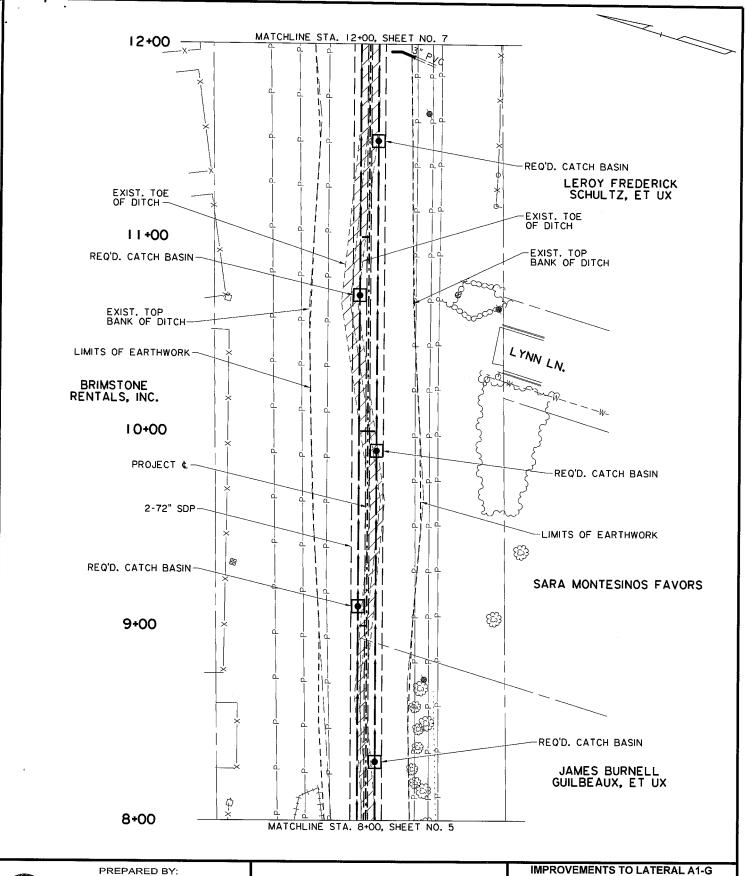
DATE: August, 2011

SITE LOCATION

SECTION 31, T9S, R9W

PROJECT NO. 10-016

SHEET NO. 5 of 10





ANCON ENGINEERS INC.

CIVIL AND CONSULTING ENGINEERS 905 McKINLEY STREET PHONE NO. (337) 439-6333 WESTLAKE, LA. 70669 FAX NO. (337) 439-6337

PURPOSE: PIPE AND BACKFILL AN EXISTING DITCH FOR IMPROVED DRAINAGE PLACE STONE REVETMENT, AND RESHAPE EXISTING DITCH

DATUM: MEAN SEA LEVEL

LAYOUT PLAN SCALE: 1" = 50'

PATH:L:\P_works\10-016\Dwgs\Corps Drawings\Plan View 03.dgn DATE PLOTTED: 8/1/2011 TIME PLOTTED: 4:30:28 PM

(GIST DITCH)

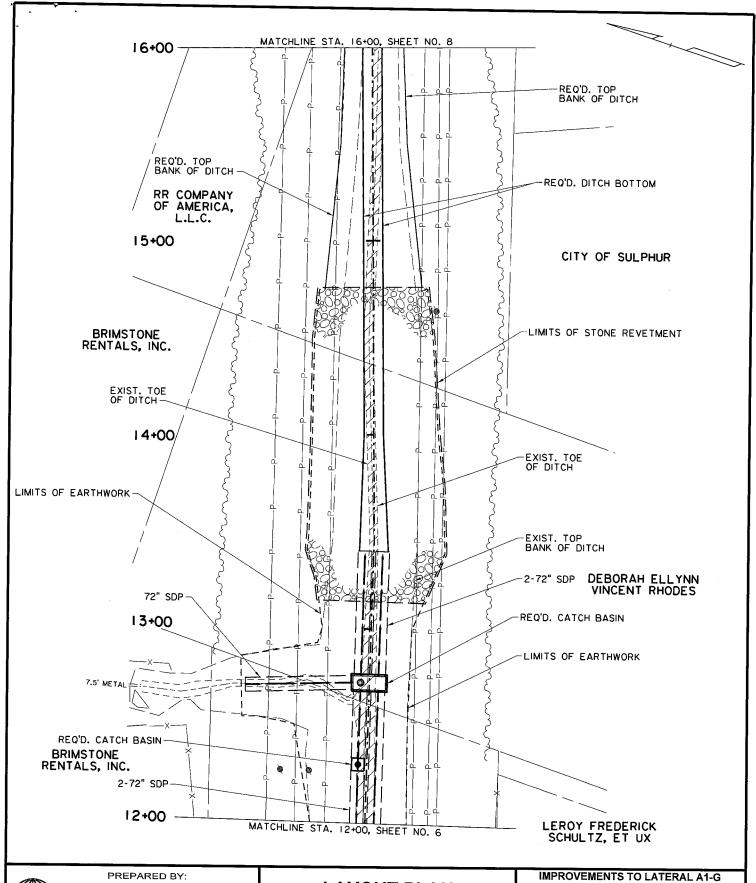
APPLICATION BY: Gravity Drainage District No. 5, Ward 4 PARISH OF: Calcasieu STATE OF: Louisiana

DATE: August, 2011 SITE LOCATION

SECTION 31, T9S, R9W

PROJECT NO. 10-016

SHEET NO. 6 of 10





ANCON ENGINEERS INC.

CIVIL AND CONSULTING ENGINEERS 905 McKINLEY STREET PHONE NO. (337) 439-6333 WESTLAKE, LA. 70669 FAX NO. (337) 439-6337

DATUM: MEAN SEA LEVEL

LAYOUT PLAN

SCALE: 1" = 50'

PATH:L:\P_works\10-016\Dwgs\Corps Drowings\Plan View 04.dgn DATE PLOTTED: 8/1/2011 TIME PLOTTED: 4:58:48 PM

(GIST DITCH)

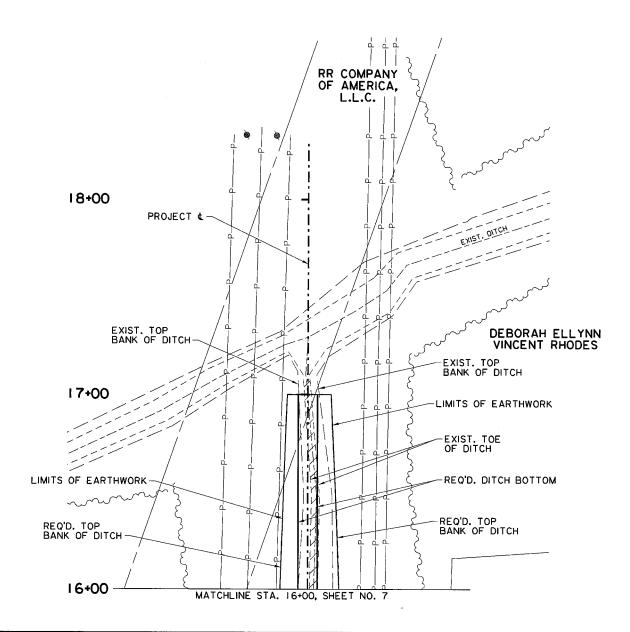
APPLICATION BY: Gravity Drainage District No. 5, Ward 4 PARISH OF: Calcasieu STATE OF: Louisiana DATE: August, 2011

SITE LOCATION

SECTION 31, T9S, R9W

PROJECT NO. 10-016

SHEET NO. 7 of 10





PREPARED BY: LANCON ENGINEERS INC.

CIVIL AND CONSULTING ENGINEERS
McKINLEY STREET PHONE NO. (337) 439-6333
STLAKE, LA. 70669 FAX NO. (337) 439-6337 905 McKINLEY STREET WESTLAKE, LA. 70669

PURPOSE: PIPE AND BACKFILL AN EXISTING DITCH FOR IMPROVED DRAINAGE, PLACE STONE REVETMENT, AND RESHAPE EXISTING DITCH

DATUM: MEAN SEA LEVEL

LAYOUT PLAN SCALE: 1" = 50'

PATH:L:\P_works\10-016\Dwgs\Corps Drowings\Plon View 05.dgn DATE PLOTTED: 8/2/2011 TIME PLOTTED: 8:28:22 AM

IMPROVEMENTS TO LATERAL A1-G (GIST DITCH)

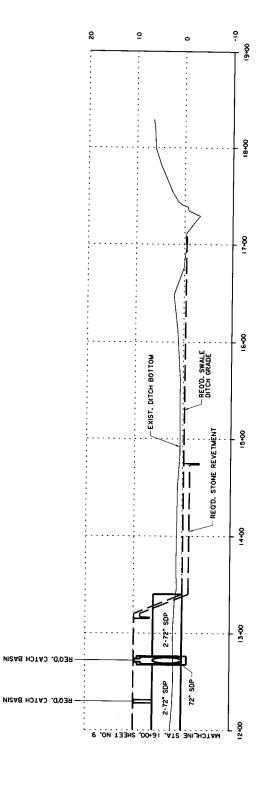
APPLICATION BY: Gravity Drainage District No. 5, Ward 4 PARISH OF: Calcasieu STATE OF: Louisiana DATE: August, 2011

SITE LOCATION

SECTION 31, T9S, R9W

PROJECT NO. 10-016

SHEET NO. 8 of 10





PREPARED BY:

LANCON ENGINEERS INC.

CIVIL AND CONSULTING ENGINEERS 905 McKINLEY STREET PHONE NO. (337) 439-6333 WESTLAKE, LA. 70669 FAX NO. (337) 439-6337

PURPOSE: PIPE AND BACKFILL AN EXISTING DITCH FOR IMPROVED DRAINAGE, PLACE STONE REVETMENT, AND RESHAPE EXISTING DITCH

DATUM: MEAN SEA LEVEL

PROFILE VIEW

SCALE: 1" = 100'

PATH:L:\P_works\10-016\Dwgs\Corps Drowings\Profile 02.dgn
DATE PLOTTED: 8/2/2011
TIME PLOTTED: 8:24:32 AM

IMPROVEMENTS TO LATERAL A1-G (GIST DITCH)

APPLICATION BY: Gravity Drainage District No. 5, Ward 4 PARISH OF: Calcasieu

STATE OF: Louisiana
DATE: August, 2011

SITE LOCATION

SECTION 31, T9S, R9W

PROJECT NO. 10-016

SHEET NO. 10 of 10