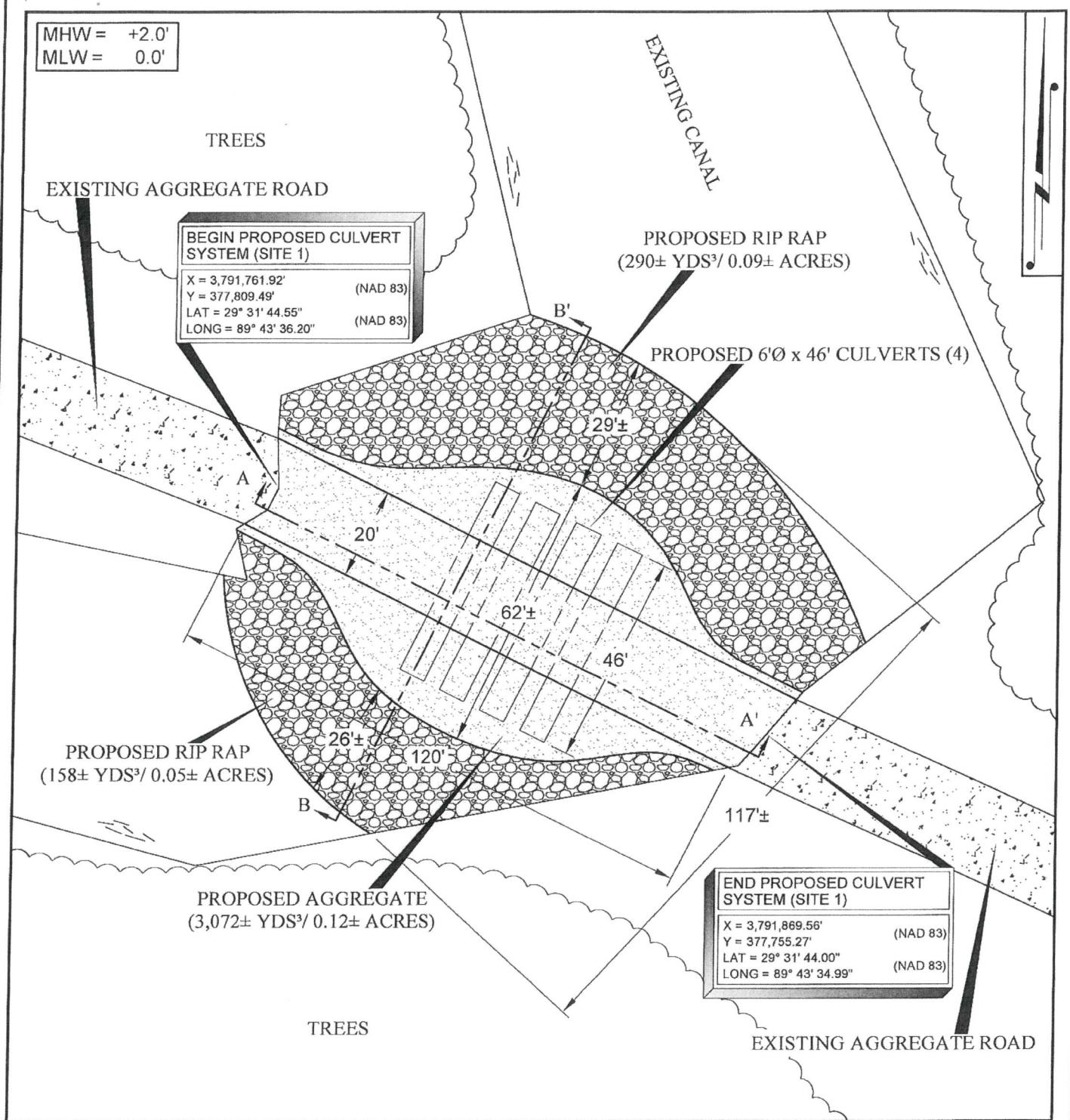


MHW = +2.0'
MLW = 0.0'



12/19/2012 - P:\\Y\\2012\\2012.0551\\DWG\\ROAD REPAIRS\\12.0551P-2.DWG

DRAWN BY:	SPM	APPROVED BY:	ESH
DATE:	11/27/2012	JOB NO:	2012.0551
DRAWING NAME:	12.0551P-2.DWG		
SHEET NO:	3	OF	8
PROJECTION: PROJECTION GEO. DATUM: NAD83 VERT. DATUM: NAVD88 GRID UNITS: US SURVEY FEET			
SCALE: 1" = 30'			
30' 15' 0' 30'			



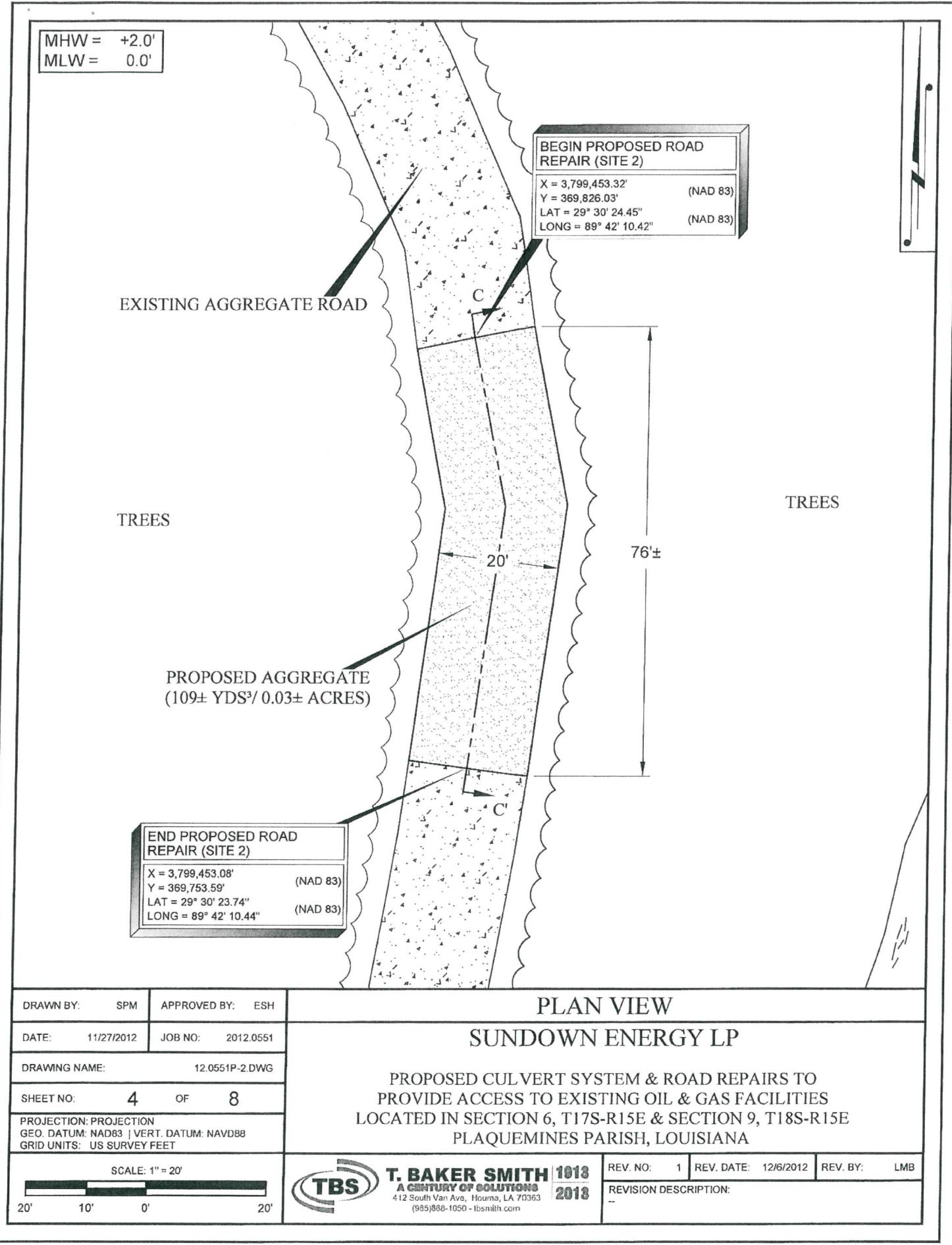
T. BAKER SMITH | 1013
 A CENTURY OF SOLUTIONS | 2013
 412 South Van Ave., Houma, LA 70363
 (985)368-1050 • tbsniti.com

PLAN VIEW

SUNDOWN ENERGY LP

PROPOSED CULVERT SYSTEM & ROAD REPAIRS TO
 PROVIDE ACCESS TO EXISTING OIL & GAS FACILITIES
 LOCATED IN SECTION 6, T17S-R15E & SECTION 9, T18S-R15E
 PLAQUEMINES PARISH, LOUISIANA

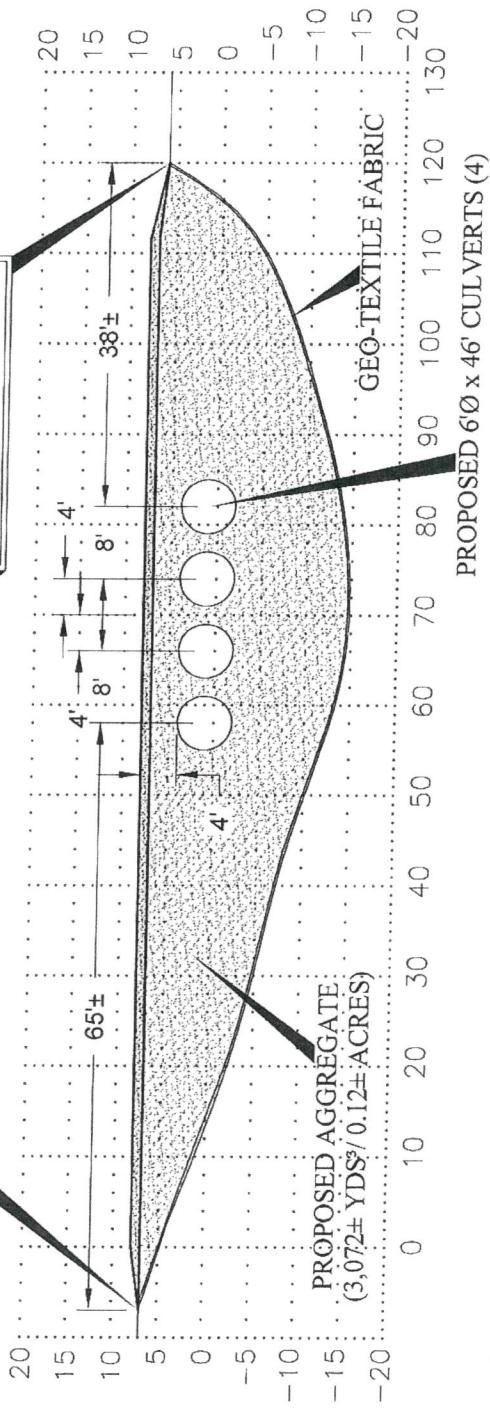
REV. NO:	1	REV. DATE:	12/6/2012	REV. BY:	LMB
REVISION DESCRIPTION: --					



MHW = +2.0'
MLW = 0.0'

P.O.B./ BEGIN PROPOSED CULVERT SYSTEM	
X = 3.791761.92'	(NAD 83)
Y = 377.309.49'	(NAD 83)
LAT = 29° 31' 44.55"	(NAD 83)
LONG = 89° 43' 36.20"	(NAD 83)

END PROPOSED CULVERT SYSTEM	
X = 3.791.869.86'	(NAD 83)
Y = 377.755.27'	(NAD 83)
LAT = 29° 31' 44.00"	(NAD 83)
LONG = 89° 43' 34.99"	(NAD 83)

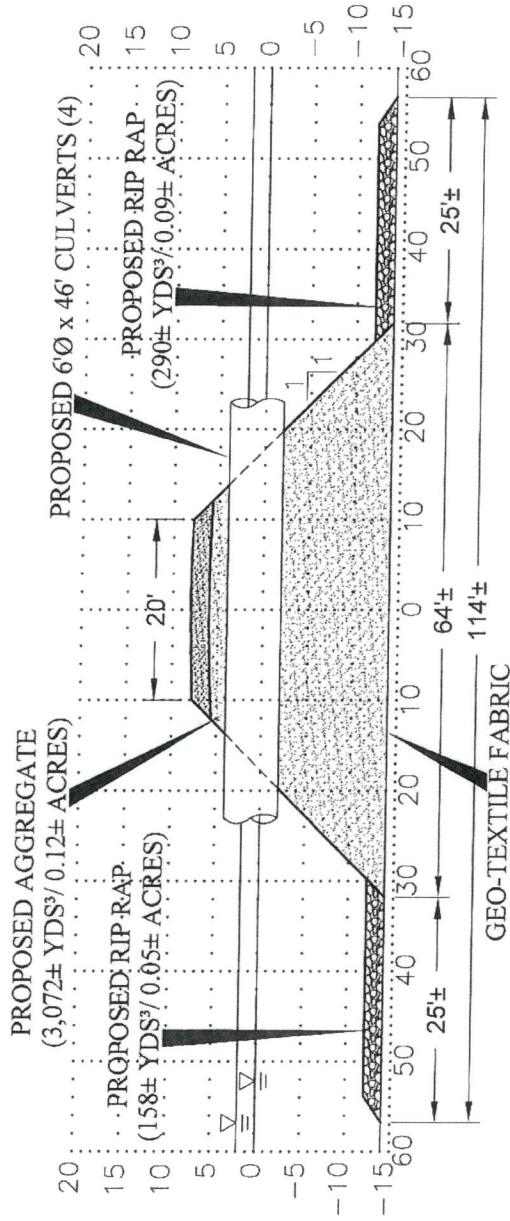


CROSS-SECTION A-A'
LOOKING NORTH EASTERLY
(SITE 1)

SCALE: 1" = 20'	DRAWN BY: SPM	APPROVED BY: ESH
DATE: 11/27/2012	JOB NO: 20120851	
	DRAWING NAME: 12.0551P-2.DWG	
T. BAKER SMITH A CENTURY OF SOLUTIONS 412 South Van Ave, Houma, LA 70363 (601)888-1056 - tbsmith.com	SHEET NO: 5	OF 8
REV. NO: 1	REV. DATE: 12/6/2012	REV. BY: LMB

12/19/2012 - P.I.V.-201201205511DWGRROAD REPAIRS120551P-2.DWG	PROFILE VIEW
SUNDOWN ENERGY LP	PROPOSED CULVERT SYSTEM & ROAD REPAIRS TO PROVIDE ACCESS TO EXISTING OIL & GAS FACILITIES LOCATED IN SECTION 6, T17S-R15E & SECTION 9, T18S-R15E PLAQUEMINES PARISH, LOUISIANA

MHW = +2.0'
MLW = 0.0'

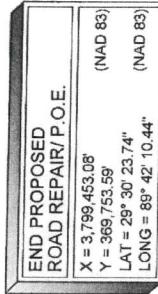
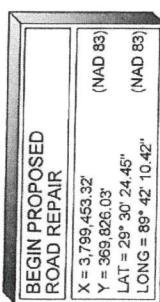


CROSS-SECTION B-B'
LOOKING NORTH WESTERLY
(SITE 1)

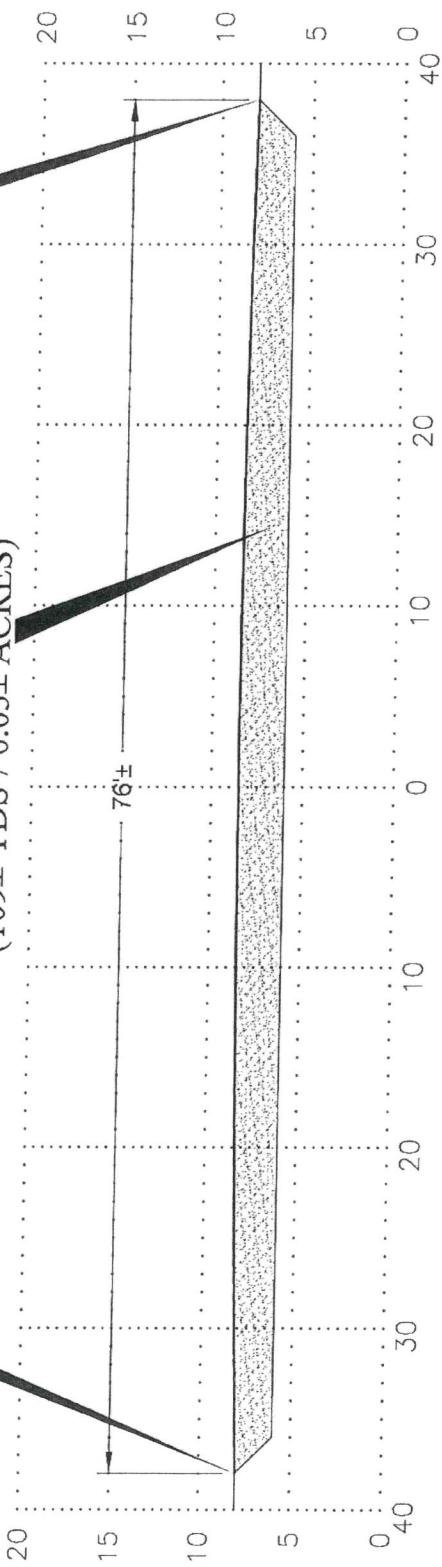
SCALE: 1" = 20'	DRAWN BY:	SPM	APPROVED BY:	ESH
20'	DATE: 1/12/2012	JOB NO: 20120551		
10'				
0'	DRAWING NAME:	12-0551P-2.DWG		
20'	T. BAKER SMITH	1913	SHEET NO:	6 OF 8
	A CENTURY OF SOLUTIONS	2013	PROJECTION: PROJECTION	
	412 South Van Ave, Houma, LA 70363		GEO. DATUM: NAD83 1' VERT. DATUM: NAVD88	
	(985)868-1050 tbsmith.com		GRID UNITS: US SURVEY FEET	
	REV. NO: 1	REV. DATE: 12/6/2012	REV. BY: LMB	REVISION DESCRIPTION: -

PROFILE VIEW	SUNDOWN ENERGY LP
PROPOSED CULVERT SYSTEM & ROAD REPAIRS TO PROVIDE ACCESS TO EXISTING OIL & GAS FACILITIES LOCATED IN SECTION 6, T17S-R15E & SECTION 9, T18S-R15E PLAQUEMINES PARISH, LOUISIANA	

MHW = +2.0'
MLW = 0.0'



PROPOSED AGGREGATE
($109 \pm$ YDS³ / 0.03± ACRES)



CROSS-SECTION C-C'
LOOKING EASTERLY
(SITE 2)

		PROFILE VIEW	
		SUNDOWN ENERGY LP	
SCALE: 1" = 10'	DRAWN BY: SPM APPROVED BY: ESH	DRAWING NAME: 12.0551P-2.DWG	PROPOSED CULVERT SYSTEM & ROAD REPAIRS TO
10' 5' 0' 10'	DATE: 11/27/2012 JOB NO: 20120551	SHEET NO: 7 OF 8	PROVIDE ACCESS TO EXISTING OIL & GAS FACILITIES
T. BAKER SMITH A CENTURY OF SOLVING PROBLEMS 412 South Van Ave., Houma, LA 70363 (985)664-1050 -tbsmith.com	PROJECTION: PROJECTION GEO. DATUM: NAD83 VERT. DATUM: NAVD88 GRID UNITS: US SURVEY FEET REVISION DESCRIPTION: -		LOCATED IN SECTION 6, T17S-R15E & SECTION 9, T18S-R15E PLAQUEMINES PARISH, LOUISIANA
REV. NO: 1 REV. DATE: 12/6/2012 REV. BY: LMB			

NOTES

As-built drawings will be submitted within 30 days of completion of this project to the Louisiana Department of Natural Resources, Office of Conservation, Pipeline Division, P. O. Box 94275 Baton Rouge, LA 70804, and to the Louisiana Department of Natural Resources, Coastal Management Division, P. O. Box 44487, Baton Rouge, LA 70804-4487.

In order to ensure the safety of all parties, the permittee shall contact the Louisiana One Call System (1-800-272-3020) a minimum of 48 hours prior to the commencement of any excavation (digging, dredging, jetting, etc.) or demolition activity.

All structures, facilities, well and pipelines/flowlines occurring in open water areas or in oilfield canals or slips shall be removed within 120 days of abandonment or the facilities for the herein permitted use unless prior written approval to leave such structures in place is received from the Coastal Management Division. This condition does not preclude the necessity for revising the current permit or obtaining a separate Coastal Use Permit, should one be required.

Structures must also be marked/lighted in accordance with U. S. Coast Guard regulations.

Applicant is subject to all applicable state laws related to damages which are demonstrated to have been caused by this proposed action.

Applicant shall use any dredged material beneficially to create/restore emergent wetlands or place the material in open water in such a manner not to decrease the water depth greater than six inches.

TOTAL IMPACTS

<u>EXCAVATIONS</u>	
NON-VEGETATED	0 CU. YDS.
WATER BOTTOMS:	0.00 ACS.
<u>WETLANDS:</u>	
0 CU. YDS.	
0.00 ACS.	
<u>FILL AREAS</u>	
NON-VEGETATED	3,629 CU. YDS.
WATER BOTTOMS:	0.29 ACS.
<u>WETLANDS:</u>	
0 CU. YDS.	
0.00 ACS.	
<u>FILL MATERIALS</u>	
AGGREGATE MATERIAL:	3,181 CU. YDS.
RIP RAP:	448 CU. YDS.

EQUIPMENT

One(1) Backhoe
One(1) Bulldozer/ Grader
Tracked or Wheeled Vehicles

DRAWN BY:	SPM	APPROVED BY:	ESH
DATE:	11/27/2012	JOB NO:	2012.0551
DRAWING NAME:	12.0551P-2.DWG		
SHEET NO:	8 OF 8		
PROJECTION: PROJECTION GEO. DATUM: NAD83 VERT. DATUM: NAVD88 GRID UNITS: US SURVEY FEET			
NOT TO SCALE			

NOTES

SUNDOWN ENERGY LP

PROPOSED CULVERT SYSTEM & ROAD REPAIRS TO
PROVIDE ACCESS TO EXISTING OIL & GAS FACILITIES
LOCATED IN SECTION 6, T17S-R15E & SECTION 9, T18S-R15E
PLAQUEMINES PARISH, LOUISIANA



T. BAKER SMITH
A CENTURY OF SOLUTIONS
412 South Van Ave, Houma, LA 70363
(985)669-1050 - lbsmith.com

REV. NO:	1	REV. DATE:	12/6/2012	REV. BY:	LMB
REVISION DESCRIPTION:	--				