

JOINT PUBLIC NOTICE

June 17, 2013

U.S. Army Corps of Engineers
New Orleans District
Regulatory Branch
Post Office Box 60267
New Orleans, LA 70160-0267

State of Louisiana
Department of Environmental Quality
Office of Environmental Services
Post Office Box 4313
Baton Rouge, LA 70821-4313

Project Manager: John C. Price
(504) 862-2272
john.c.price@usace.army.mil
DA Permit Number: MVN-2011-01875-WNN

Project Manager: Jamie Phillippe
(225) 219-3225
WQC Number: WQC 111220-01

Interested parties are hereby notified that a permit application has been received by the New Orleans District of the U.S. Army Corps of Engineers pursuant to: [] Section 10 of the Rivers and Harbors Act of March 3, 1899 (30 Stat. 1151; 33 U.S.C. 403); and/or [X] Section 404 of the Clean Water Act (86 Stat. 816; 33 U.S.C. 1344).

Application has also been made to the Louisiana Department of Environmental Quality, Environmental Services, for a Water Quality Certification (WQC) in accordance with statutory authority contained in La. R.S. 30:2074(A)(3) and provisions of Section 401 of the Clean Water Act (P.L. 95-217; 33 U.S.C. 1341).

AIRPORT RUNWAY IMPROVEMENTS IN ALLEN PARISH

Name of Applicant: Allen Parish Police Jury, c/o Michael Baker, Jr., Inc., 4401 Belle Oaks Drive, Suite 105, Charleston, South Carolina 29405

Location of Work: Unnamed tributary of Calcasieu River and adjacent wetlands, Allen Parish Airport, Lat 30.75167°, Lon -92.68833°, Sections 28, 29, 32, & 33, T03S-R03W, HUC 08080203-Upper Calcasieu, off of US-165, approximately four miles southwest of Oakdale, Allen Parish, Louisiana, as shown on the attached drawings.

Character of Work: Perform construction activities as required to construct and install approximately 724 linear feet of three (3) 54-inch diameter RCP culverts, backfill, and revetments, all as necessary to comply with FAA standards and to improve airfield safety. Approximately 3,566 cubic yards of hauled-in earthen material, 178 cubic yards of concrete, and 128 cubic yards of rip-rap are to be deposited as fill. Project implementation would impact approximately 2.4 acres of wetlands (1.2 acres of fill, and 1.2 acres of additional clearing and grubbing) and approximately 1,100 linear feet of other waters of the U.S. As compensation for any unavoidable wetland impacts, the applicant proposes to purchase mitigation credits from a Corps-approved mitigation bank.

The comment period for the Department of the Army (DA) permit application and the Louisiana Department of Environmental Quality WQC will close **20 days** from the date of this joint public notice. Written comments, including suggestions for modifications or objections to the proposed work, stating reasons thereof, are being solicited from anyone having interest in this DA permit and WQC request and must be mailed, so as to be received before or by the last day of the comment period. Letters concerning the DA permit application must reference the applicant's name and the DA Permit Number, and be mailed to the U.S. Army Corps of Engineers at the address above. Similar letters concerning the WQC must reference the applicant's name and the WQC Number and be mailed to the Louisiana Department of Environmental Quality at the address above. Individuals or parties may request an extension of time in which to comment on the proposed work by writing or e-mailing the Project Manager listed above. Any request must be specific and substantively supportive of the requested extension, and received by this office prior to the end of the initial comment period. The Section Chief will review the request and the requestor will be promptly notified of the decision to grant or deny the request. If granted, the time extension will be continuous to the initial comment period and, inclusive of the initial comment period, will not exceed a total of 30 calendar days.

The application for this proposed project is on file with the Louisiana Department of Environmental Quality and may be examined weekdays between 8:00 a.m. and 4:30 p.m. Copies may be obtained upon payment of costs of reproduction.

Corps of Engineers Permit Criteria

The decision whether to issue a permit will be based on an evaluation of the probable impacts, including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered, including the cumulative effects thereof; among these being: conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership and, in general, the needs and welfare of the people.

The U.S. Army Corps of Engineers is soliciting comments from the public, federal, state, and local agencies and officials, Indian Tribes, and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the U.S. Army Corps of Engineers to determine whether to make, modify, condition, or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

No properties listed on the National Register of Historic Places are near the proposed work. The possibility exists that the proposed work may damage or destroy presently unknown archeological, scientific, prehistoric, or historical sites or data. Copies of this notice are being sent to the State Archeologist and the State Historic Preservation Officer.

Our initial finding is that the proposed work would neither affect any species listed as endangered by the U.S. Departments of Interior or Commerce, nor affect any habitat designated as critical to the survival and recovery of any endangered species.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. The applicant's proposal would result in the destruction or alteration of 0.0 acres of EFH utilized by various life stages of red drum and penaeid shrimp. Our initial determination is that the proposed action would not have a substantial adverse impact on EFH or federally managed fisheries in the Gulf of Mexico. Our final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the National Marine Fisheries Service.

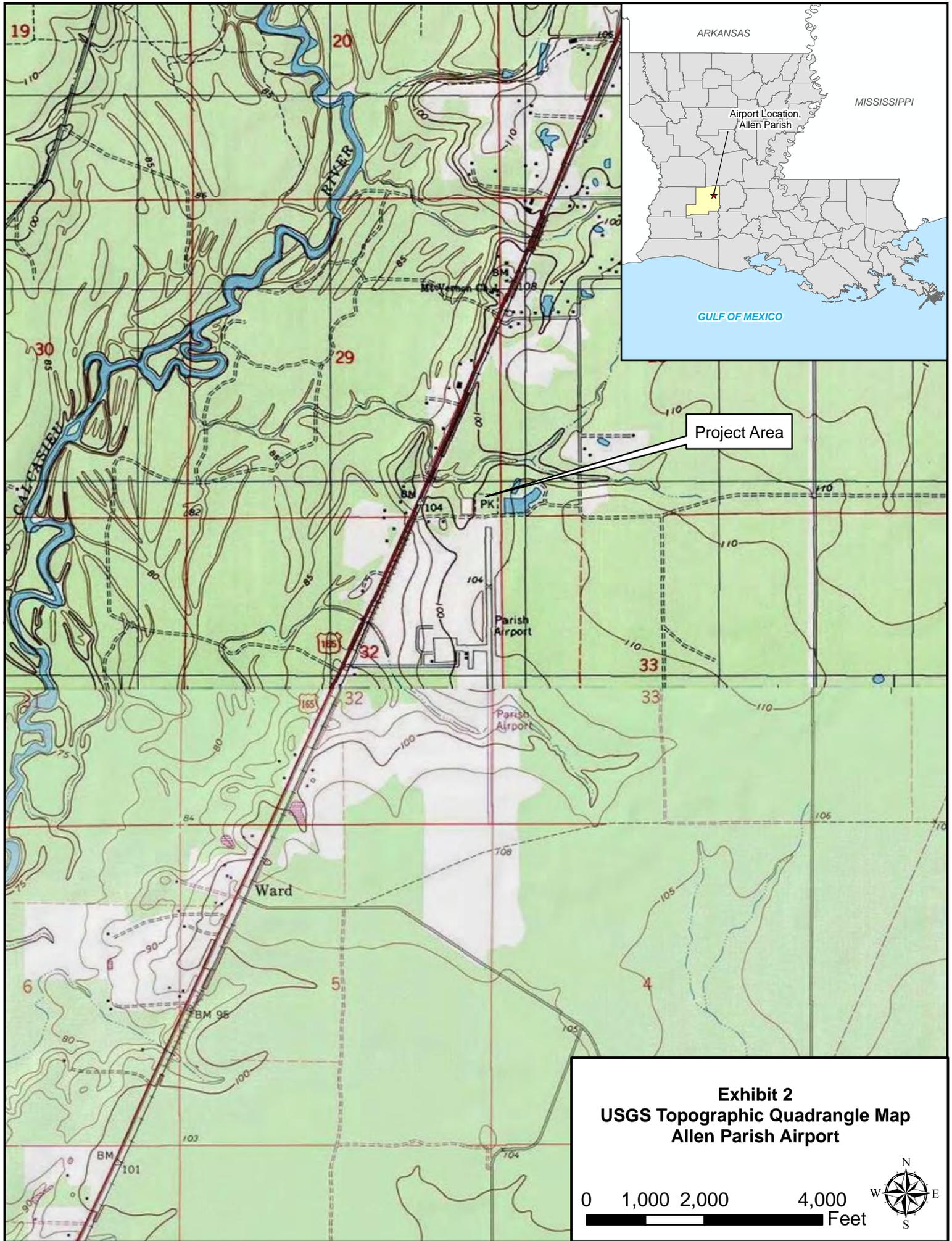
If the proposed work involves deposits of dredged or fill material into navigable waters, the evaluation of the probable impacts will include the application of guidelines established by the Administrator of the U.S. Environmental Protection Agency. Also, a certification that the proposed activity will not violate applicable water quality standards will be required from the Louisiana Department of Environmental Quality before a permit is issued.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing.

You are requested to communicate the information contained in this notice to any other parties whom you deem likely to have interest in the matter.

Darrell S. Barbara
Chief, Western Evaluation Section
Regulatory Branch

Enclosure



Project Area

ARKANSAS
MISSISSIPPI

Airport Location,
Allen Parish

GULF OF MEXICO

Exhibit 2
USGS Topographic Quadrangle Map
Allen Parish Airport

0 1,000 2,000 4,000 Feet



STATE OF LOUISIANA
DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT

A.I.P.	STATE PROJECTS	PARISH	SHEET No.
X-XX-XXXX-XXX-XX	902-01-0016	ALLEN	1

INDEX TO SHEETS

- 1 TITLE SHEET
- 1a AIRPORT LAYOUT PLAN (ALP)
- 1b PROJECT LAYOUT PLAN
- 1c SAFETY PLAN
- 2 TYPICAL SECTIONS AND SUMMARY OF QUANTITIES
- 3 PLAN - BASE BID
- 3a PLAN - ALTERNATE I BID
- 4 DITCH AND PIPE PROFILES
- 5 PIPE END DETAILS
- 6 HAUL ROAD AND SPILLWAY
- 7 REVETMENT DETAIL
- 8 SURVEY SHEET

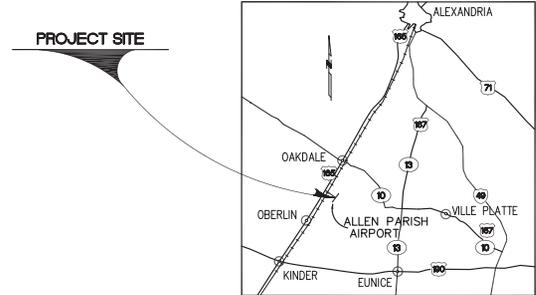
- 401 - 407 CROSS SECTIONS

PLANS OF PROPOSED
AIRPORT IMPROVEMENTS

A.I.P. No. X-XX-XXXX-XXX-XX
S.P. No. 902-01-0016

ALLEN PARISH AIRPORT
R/W 18 NORTH DRAINAGE CULVERT

ALLEN PARISH

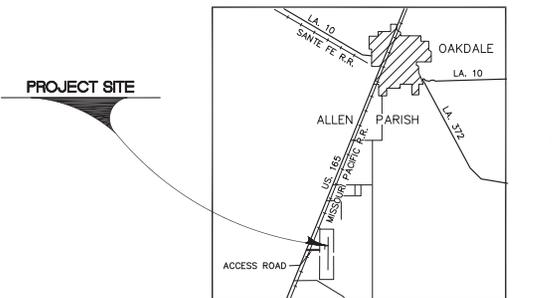


VICINITY MAP
0 4800 9600
GRAPHIC SCALE IN FEET

STANDARD PLANS

- 201 - 202 EC-01 TEMPORARY EROSION CONTROL DETAILS

TOTAL SHEETS WITHOUT CROSS SECTIONS = 14
TOTAL SHEETS WITH CROSS SECTIONS = 21



LAYOUT MAP
SCALE 1 INCH = 2000 FEET
0 2000 4000 6000

RECOMMENDED FOR APPROVAL



JUSTICE AND HUANG ENGINEERS, INC.
ENGINEERING CONSULTANT
DATE 07/20/2011

POLICE JURY MEMBERS

- | | |
|-------------------|----------------|
| A. M. FARRIS, JR. | PRESIDENT |
| BETTY HAYES | VICE PRESIDENT |
| R. E. WEATHERFORD | MEMBER |
| JOHN W. STROTHER | MEMBER |
| DOUG SONNIER | MEMBER |
| KENT FONTENOT | MEMBER |
| ROLAND HOLLINS | MEMBER |

TYPE OF CONSTRUCTION : DRAINAGE PIPE AND PAVED DITCH
REVTMENT AND RIP RAP

RUNWAY DATA

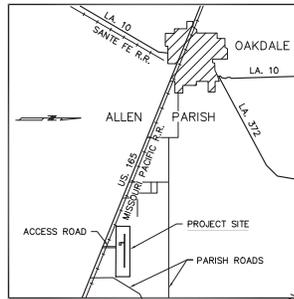
	RUNWAY 18-36	
	EXISTING	ULTIMATE
CRITICAL AIRCRAFT	KING AIR 100	GULFSTREAM V
RUNWAY DIMENSIONS	5000'x75'	6000'x100'
RUNWAY BEARING (TRUE)	N 01°09'11" E	N 01°09'11" E
RUNWAY INSTRUMENTATION	NON-PRECISION	PRECISION
RUNWAY SAFETY AREA	5600' x 150'	7600' x 400'
OBJECT FREE AREA	6200' x 500'	8000' x 800'
RUNWAY APPROACH SURFACES R/W 18	20:1	34:1
RUNWAY APPROACH SURFACES R/W 36	20:1	50:1
RUNWAY LIGHTING	MIRL	HIRL
RUNWAY MARKING	NON-PRECISION	PRECISION
TAXIWAY LIGHTING	MITL	MITL
TAXIWAY MARKING	CENTERLINE	CENTERLINE
EFFECTIVE RUNWAY GRADIENT (%)	0.12%	0.12%
PAVEMENT MATERIAL	ASPHALT	ASPHALT
PAVEMENT STRENGTH (Max. Take-off Weight)	15,000	100,000
VISUAL AIDS R/W 36	NONE	MALSR,PAPI,REIL
VISUAL AIDS R/W 18	NONE	PAPI, REIL
NAVIGATIONAL AIDS		NDB, LOCALIZER

BUILDING / FACILITIES

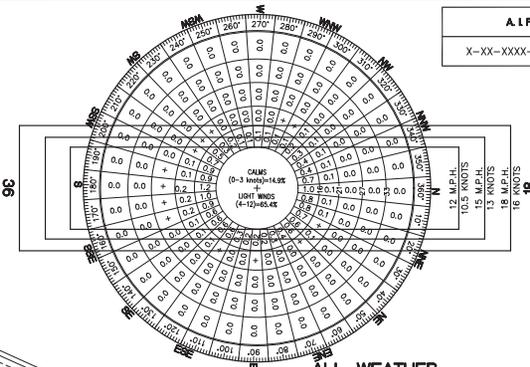
CODE	DESCRIPTION
(1)	FUTURE ADMINISTRATION BUILDING
(2)	PILOT'S LOUNGE
(3)	FUTURE FBO HANGAR
(4)	FUTURE HANGAR SITES
(5)	FUTURE TEE HANGAR AREA
(6)	EXIST. 420'x320' APRON
(7)	PARISH MOSQUITO HANGAR
(8)	EXIST. FUEL AND FUEL DISP. BUILDING
(9)	AUTO PARKING (PAVED)
(10)	PAPI
(11)	OFFICE
(12)	EXIST. ROTATING BEACON
(13)	OLD ELECTRICAL VAULT BUILDING
(14)	ELECTRICAL VAULT BUILDING
(15)	EXIST. LIGHTED WIND CONE & SEGMENTED CIRCLE
(16)	FUTURE PAPI
(17)	REIL
(18)	EXIST. ACCESS ROAD (PAVED)
(19)	EXIST. NDB (OUTER MARKER) 5.8 MI. SOUTH
(20)	AWOS
(21)	EXIST. PRIVATE HANGARS
(22)	ORIGINAL APRON
(23)	FUTURE LOCALIZER
(24)	DEPT. OF AGRICULTURE HANGAR
(25)	AIRPORT MANAGER'S RESIDENCE
(26)	FUTURE REIL

LEGEND

EXISTING	ULTIMATE	DESCRIPTION
---	---	PROPERTY LINE
+	+	AIRPORT REFERENCE POINT (ARP)
○	○	LIGHTED WIND CONE & SEGMENTED CIRCLE
---	---	AVIGATION EASEMENT
---	---	FENCE
■	■	PAPI 2
○	○	REIL
○	○	THRESHOLD LIGHTS
---	---	TOPOGRAPHIC CONTOURS
---	---	WOODED AREAS
★	★	ROTATING BEACON
---	---	LIGHTED WIND TEE
---	---	BUILDING RESTRICTION LINE (BRL)



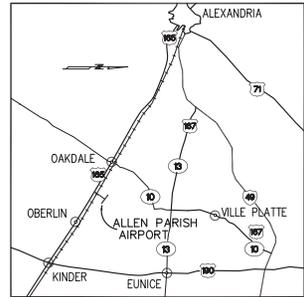
VICINITY MAP
GRAPHIC SCALE IN FEET



ALL WEATHER WINDROSE

10.5 KNOTS (12 mph) COVERAGE = 96.15%
 13 KNOTS (15 mph) COVERAGE = 98.20%
 16 KNOTS (18 mph) COVERAGE = 99.94%
 SOURCE: NOAA STATION 03937 LAKE CHARLES, LOUISIANA
 OBSERVATIONS: ALL HOURS PERIOD: 1989 - 1998

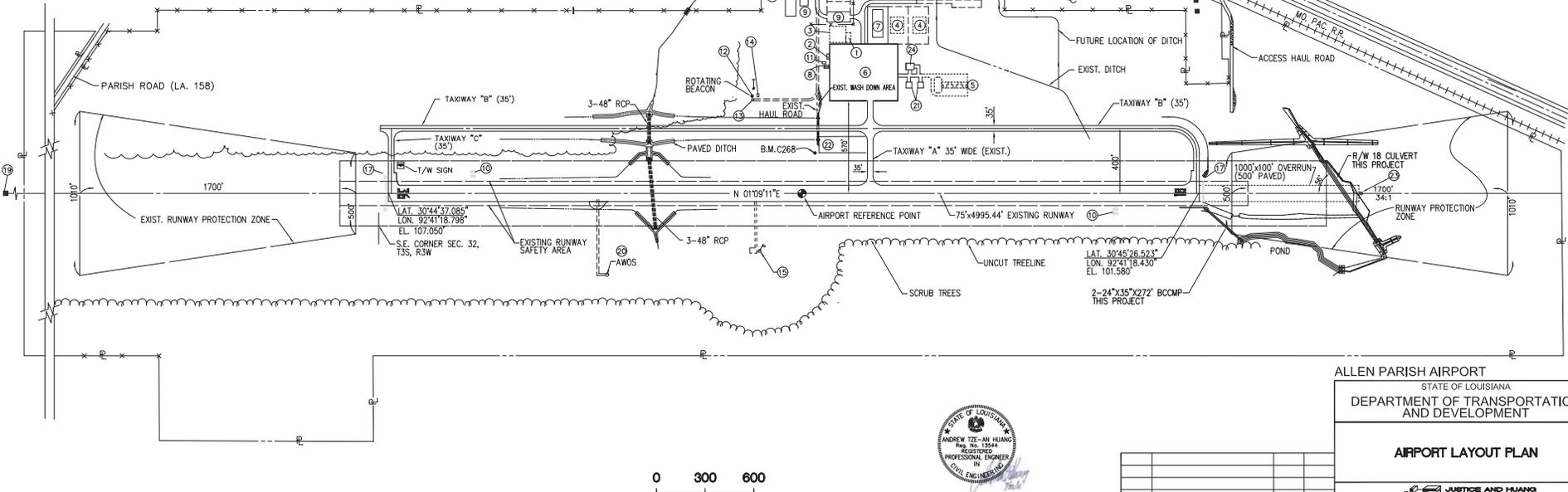
A. I. P.	STATE PROJECT	PARISH	SHEET No.
X-XX-XXXX-XXX-XX	902-01-0016	ALLEN	1a



LOCATION MAP
SCALE: 1" = 10 MILES

AIRPORT DATA

	EXISTING	ULTIMATE
AIRCRAFT DESIGN GROUP/APP. SPEED CAT.	B-II	C-III
AIRPORT ELEVATION	105	105
AIRPORT REFERENCE POINT	LAT. 30°45'01.12"	30°45'00.00"
ARP COORDINATES (NAD-1983)	LONG. 92°41'18.04"	92°41'18.08"
AIRPORT AND TERMINAL NAVIGATIONAL AIDS	NDB (6 miles South R/W 36)	ILS
MEAN MAX. TEMPERATURE OF HOTTEST MONTH	94°	94°



0 300 600



REVISION	DESCRIPTION	BY	DATE	CHECKED	DATE

ALLEN PARISH AIRPORT
 STATE OF LOUISIANA
 DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT

AIRPORT LAYOUT PLAN

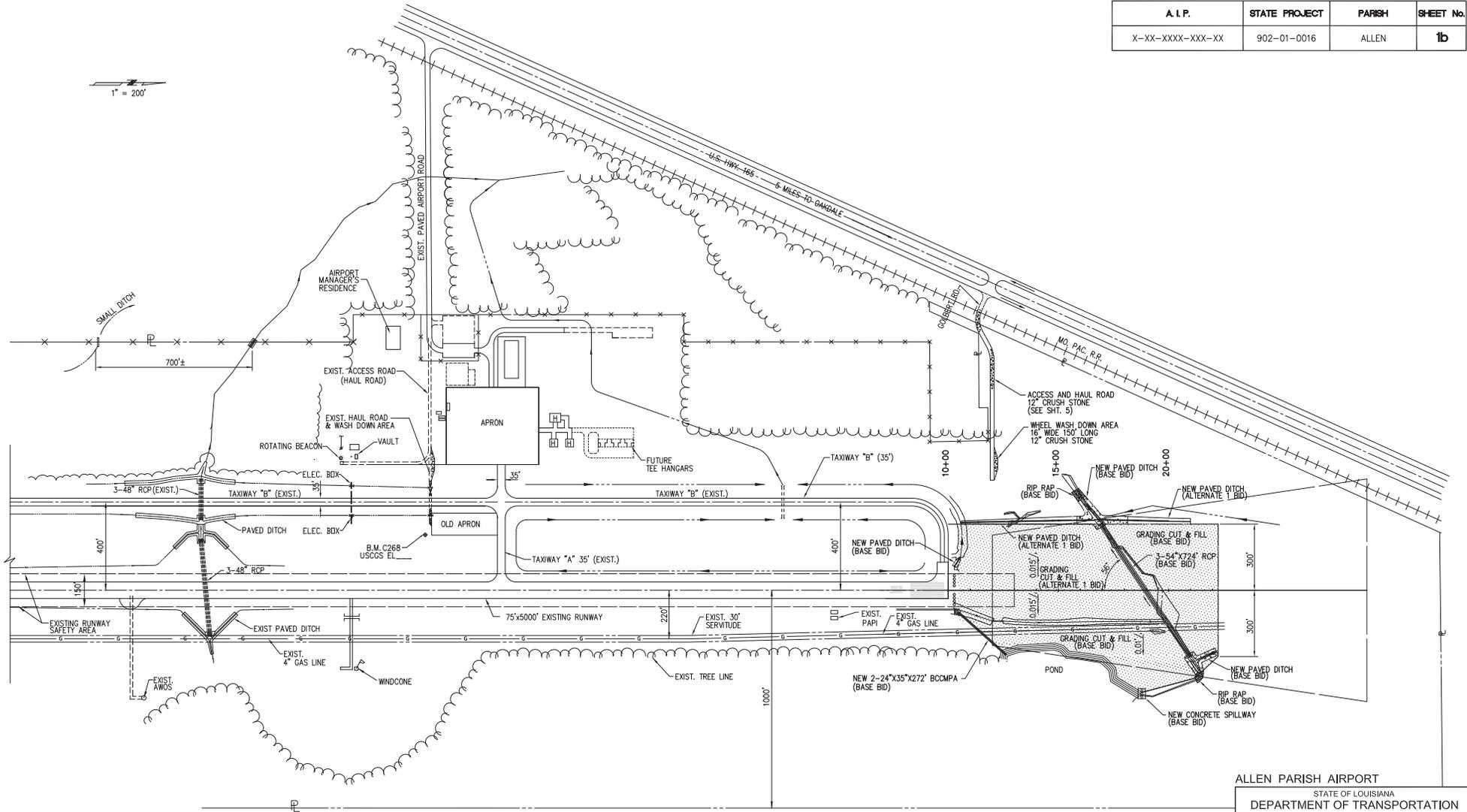
JUSTICE AND HUANG ENGINEERS, INC.
 SCALE: 1" = 300'
 DATE: 09/08/10

FILE NAME: ALLEN-20a | LAST EDIT: 02/08/2011 | PLOT DATE: 02/08/2011 | PLOT SCALE: 1"=300'

NOTE: ALL COORDINATES ARE PER NORTH AMERICAN DATUM, 1983.

A.I.P.	STATE PROJECT	PARISH	SHEET No.
X-XX-XXXX-XXX-XX	902-01-0016	ALLEN	1b

1" = 200'



FILE NAME: ALLEN-09 | LAST EDIT: 06/09/2011 | PLOT DATE: 06/09/2011 | PLOT SCALE: 1"=200'

ALLEN PARISH AIRPORT
STATE OF LOUISIANA
DEPARTMENT OF TRANSPORTATION
AND DEVELOPMENT

PROJECT LAYOUT PLAN



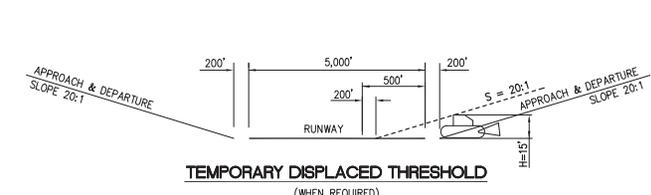
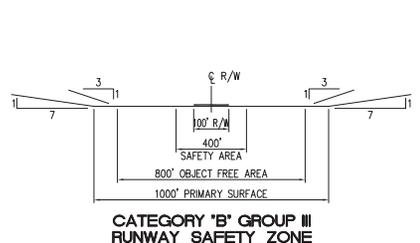
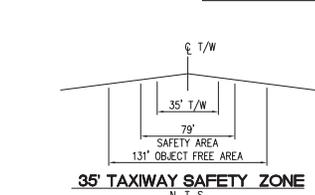
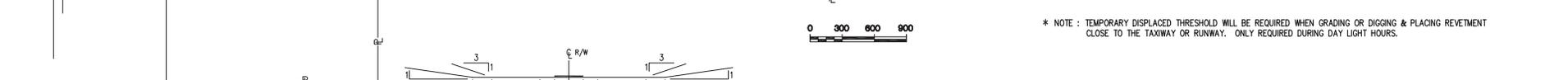
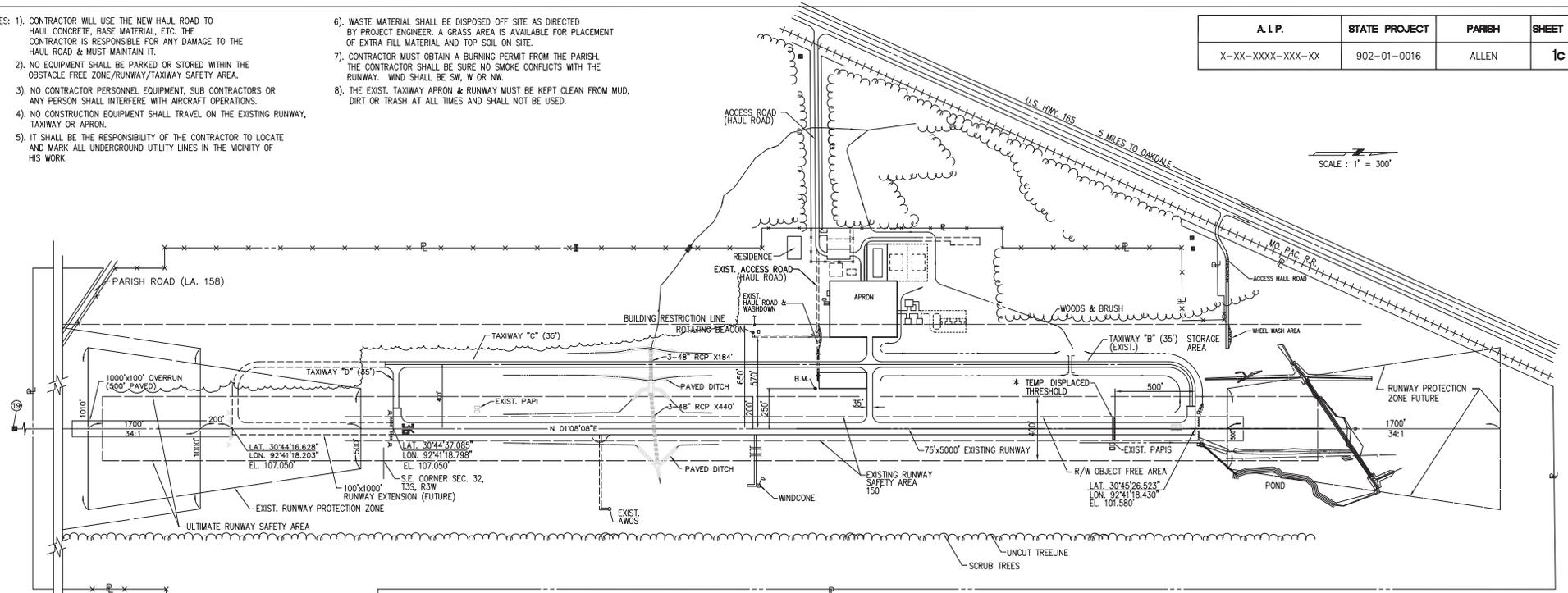
REVISION	DATE	BY	NOTED

DESIGNED: J.W.J.	CHECKED: M.C.	SCALE: NOTED	SHEET NO. 1b
CHECKED: A.T.H.	CHECKED: A.T.H.	DATE: 09/08/10	

- NOTES: 1) CONTRACTOR WILL USE THE NEW HAUL ROAD TO HAUL CONCRETE, BASE MATERIAL, ETC. THE CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO THE HAUL ROAD & MUST MAINTAIN IT.
- 2) NO EQUIPMENT SHALL BE PARKED OR STORED WITHIN THE OBSTACLE FREE ZONE/RUNWAY/TAXIWAY SAFETY AREA.
- 3) NO CONTRACTOR PERSONNEL EQUIPMENT, SUB CONTRACTORS OR ANY PERSON SHALL INTERFERE WITH AIRCRAFT OPERATIONS.
- 4) NO CONSTRUCTION EQUIPMENT SHALL TRAVEL ON THE EXISTING RUNWAY, TAXIWAY OR APRON.
- 5) IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE AND MARK ALL UNDERGROUND UTILITY LINES IN THE VICINITY OF HIS WORK.

- 6) WASTE MATERIAL SHALL BE DISPOSED OFF SITE AS DIRECTED BY PROJECT ENGINEER. A GRASS AREA IS AVAILABLE FOR PLACEMENT OF EXTRA FILL MATERIAL AND TOP SOIL ON SITE.
- 7) CONTRACTOR MUST OBTAIN A BURNING PERMIT FROM THE PARISH. THE CONTRACTOR SHALL BE SURE NO SMOKE CONFLICTS WITH THE RUNWAY. WIND SHALL BE SW, W OR NW.
- 8) THE EXIST. TAXIWAY APRON & RUNWAY MUST BE KEPT CLEAN FROM MUD, DIRT OR TRASH AT ALL TIMES AND SHALL NOT BE USED.

A. I. P.	STATE PROJECT	PARISH	SHEET No.
X-XX-XXXX-XXX-XX	902-01-0016	ALLEN	1c



H = HEIGHT OF EQUIPMENT
S = APPROACH SLOPE
R = DISTANCE TO DISPLACED THRESHOLD
 $R = (H/S) + 200'$

- LEGEND**
- EXISTING BARBED WIRE FENCE
 - EXIST. DITCH
 - REQ'D DRAINAGE STRUCTURES
 - REQ'D DRAINAGE PAVED DITCH



ALLEN PARISH AIRPORT
STATE OF LOUISIANA
DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT

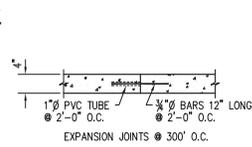
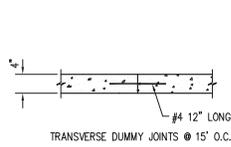
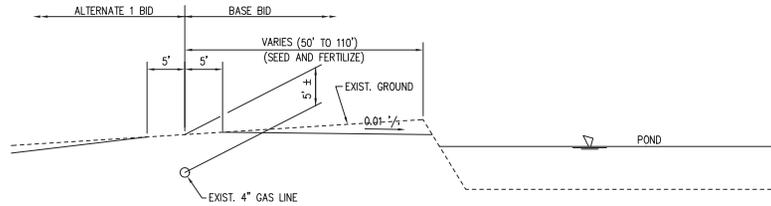
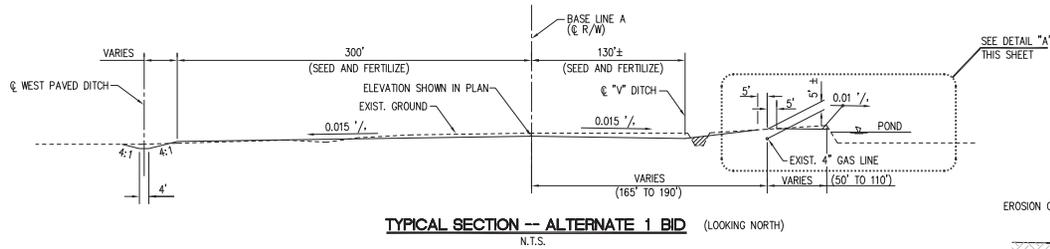
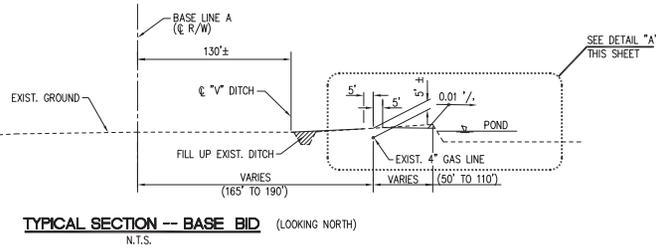
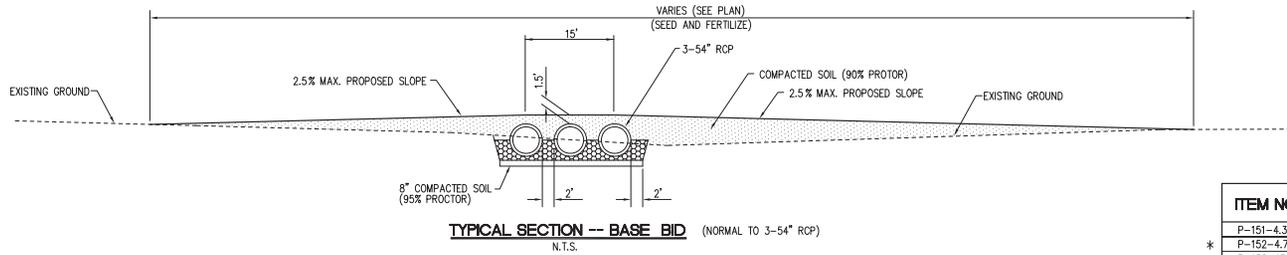
SAFETY PLAN

JUSTICE AND HUANG ENGINEERS, INC.	SCALE: 1"=300'	SHEET NO. 1c
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REV. NO.	DESCRIPTION	BY	DATE	DRAWN	CHECKED	DATE
REVISIONS						
		A.T.H.		M.C.		09/08/10
		J.W.J.				

FILE NAME: ALLEN-02; LAST EDIT: 09/08/2011; PLOT DATE: 09/08/2011; PLOT SCALE: 1"=300'

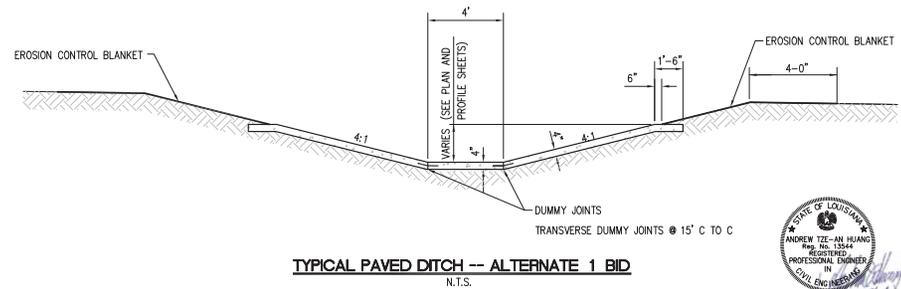
A.I.P.	STATE PROJECT	PARISH	SHEET No.
X-XX-XXXX-XXX-XX	902-01-0016	ALLEN	2



SUMMARY OF ESTIMATED QUANTITIES

ITEM NO.	ITEMS	UNIT	QUANTITIES	
			BASE BID	ALT. 1 BID
P-151-4.3	CLEARING & GRUBBING	ACRE	9.7	--
P-152-4.7	EMBANKMENT IN PLACE	CU. YD.	6,790	14,510
P-152-4.3	MUCK EXCAVATION	CU. YD.	2,000	--
P-156-5.1	TEMPORARY SEEDING AND MULCHING	SQ. YD.	500	1,000
P-156-5.5	TEMPORARY SEDIMENT CONTROL FENCE	L. F.	2,600	2,650
P-156-5.6	BALED HAY OR STRAW	TON	1.0	1.0
D-701-5.1B	BITUMINOUS COATED METAL PIPE ARCH 35"x24" 14 GAGE	L. F.	544	--
D-701-5.1D	REINFORCED CONCRETE PIPE 54" CLASS III WALL B	L. F.	2,172	--
D-752-5.4	FOUR INCHES (4") CONCRETE REEVEMENT	SQ. YD.	1,370	2,140
D-752-5.5	FIVE INCHES (5") CONCRETE REEVEMENT	SQ. YD.	710	415
D-752-5.6	SIX INCHES (6") CONCRETE REEVEMENT	SQ. YD.	150	--
D-752-5.7	12" CONCRETE SLAB (40'X25'X2')	SQ. YD.	111	--
T-901-5.1	SEEDING	ACRE	5.0	7.7
T-905-5.1	TOP SOIL OBTAIN ON SITE	SQ. YD.	41,706	37,252
711-01	RIP RAP 18" THICK	SQ. YD.	475	--
727-01	MOBILIZATION	L. S.	L. S.	L. S.
S-1	HAUL ROAD & WASH DOWN	SQ. YD.	1,950	--
S-2	EROSION CONTROL BLANKET (DOUBLE NET)	SQ. YD.	845	3,360

* "EMBANKMENT IN PLACE" WILL BE PAID FOR PER CUBIC YARD AND WILL INCLUDE THE COST OF ALL EXCAVATION



ALLEN PARISH AIRPORT
STATE OF LOUISIANA
DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT

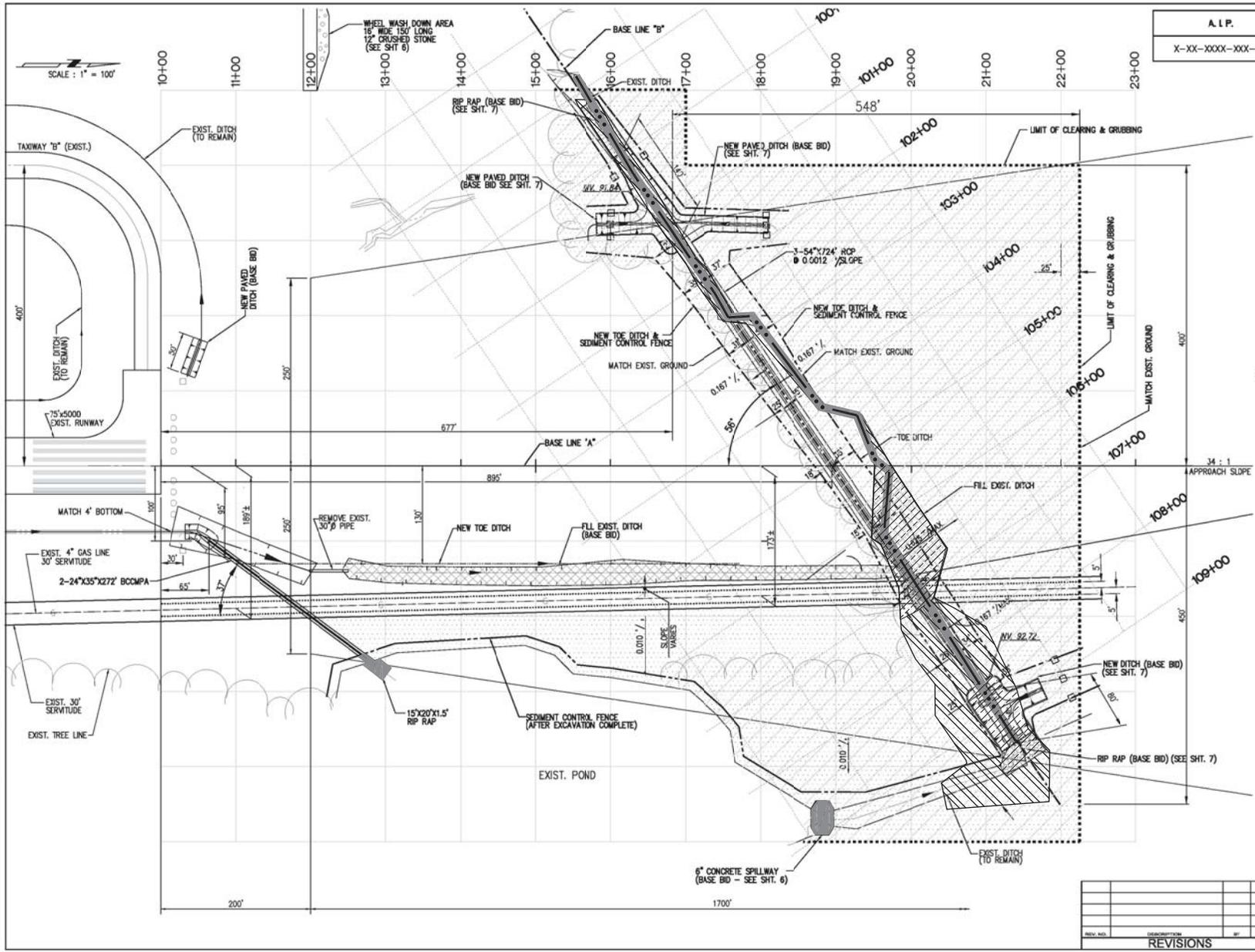
TYPICAL SECTIONS AND SUMMARY OF QUANTITIES

REV. NO.	DESCRIPTION	BY	DATE	DESIGNED	DRAWN	SCALE	NOTED	SHEET NO.
	REVISIONS			A.T.H.	M.C.			2
				J.W.J.	A.T.H.	DATE: 09/08/10		

A.L.P.	STATE PROJECT	PARISH	SHEET NO.
X-XX-XXXX-XXX-XX	902-01-0016	ALLEN	3

LEGEND

- CLEARING, GRUBBING, GRADING & SEEDING
 - GRADING & SEEDING
 - FILL EXISTING DITCH
 - PAVED DITCH
 - EXISTING ELISEIETH 4" GAS PIPE LINE
 - 3-54" RCP
 - 2-22"x35" BCCMPA
 - WOODS LINE
 - SEDIMENT CONTROL FENCE
 - TEMPORARY HAY BALES
- STA 18+00 (BASE LINE "A") = STA. 105+00 (BASE LINE "B")
- WETLAND TO BE CLEARED
 - EXISTING INTERMITTENT STREAM
 - TO BE FILLED WETLAND
 - STREAM IMPACT



BASE BID



ALLEN PARISH AIRPORT
STATE OF LOUISIANA
DEPARTMENT OF TRANSPORTATION
AND DEVELOPMENT

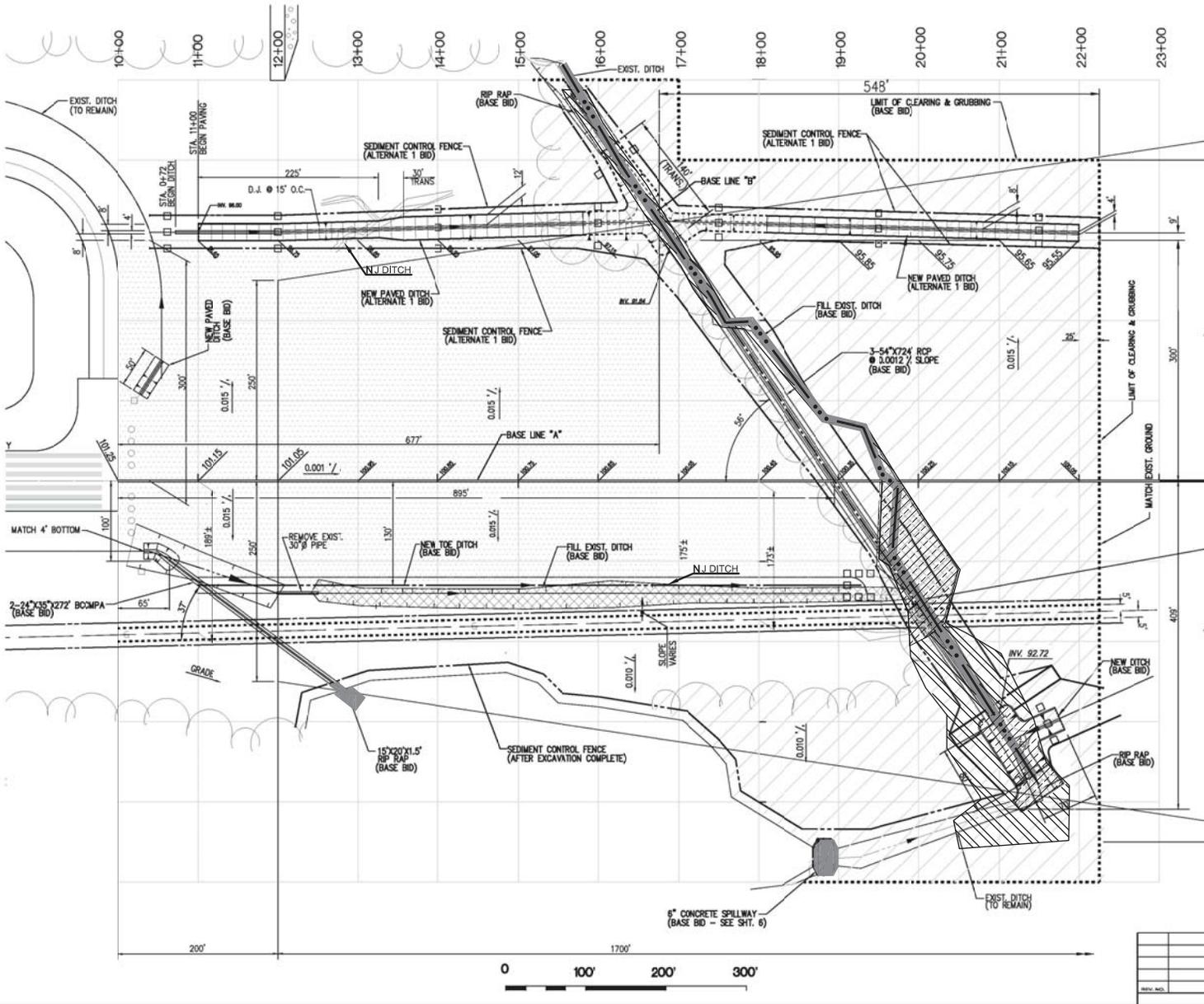
PLAN

REV. NO.	DESCRIPTION	BY	DATE	DESIGNED	DRAWN	CHECKED	DATE	SHEET NO.
				J.W.J.	M.C.	A.T.H.	09/08/10	3

FILE NAME: ALLEN-038 | LAST DATE: 09/08/2010 | DATE PLOT: 09/08/2010 | PLOT SCALE: 1"=40'

FILE NAME: ALLEN-303 | LAST DATE: 09/08/2010 | LAST DATE: 09/08/2010 | LAST SCALE: 1"=40'

A. I. P.	STATE PROJECT	PARISH	SHEET NO.
X-XX-XXXX-XXX-XX	902-01-0016	ALLEN	3a



LEGEND

- CLEARING, GRUBBING, GRADING & SEEDING
- GRADING & SEEDING
- FILL EXISTING DITCH
- PAVED DITCH
- EXISTING ELISBETH 4" GAS PIPE LINE
- 3-54" RCP
- 2-22"x35" BOCMPA
- WOODS LINE
- SEDIMENT CONTROL FENCE
- TEMPORARY HAY BALES

STA 18+00 (BASE LINE "A") = STA. 105+00 (BASE LINE "B")

- WETLAND TO BE CLEARED
- TO BE FILLED WETLAND
- EXISTING INTERMITTENT STREAM
- STREAM IMPACT

ALTERNATE 1 BID



ALLEN PARISH AIRPORT
STATE OF LOUISIANA
DEPARTMENT OF TRANSPORTATION
AND DEVELOPMENT

PLAN

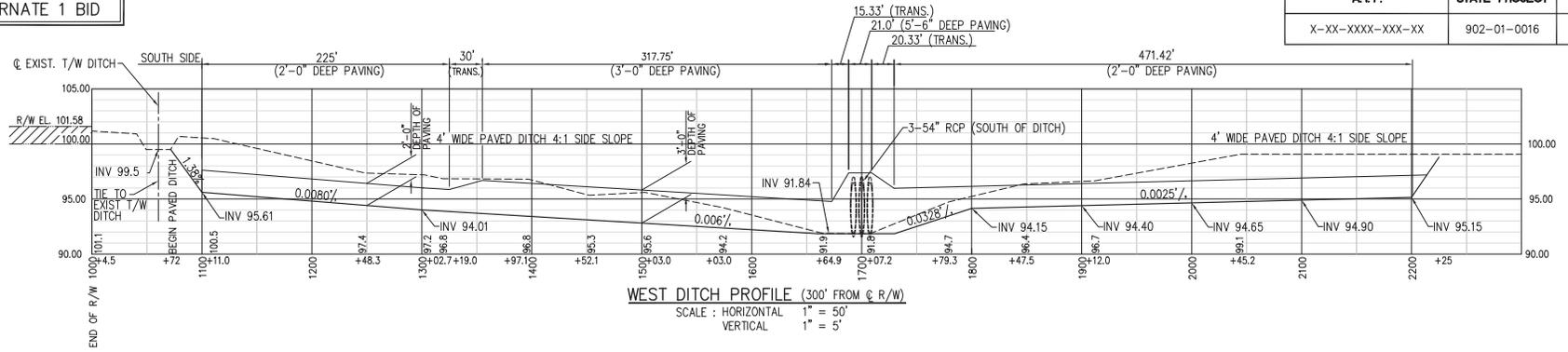


REV. NO.	DESCRIPTION	REV.	DATE

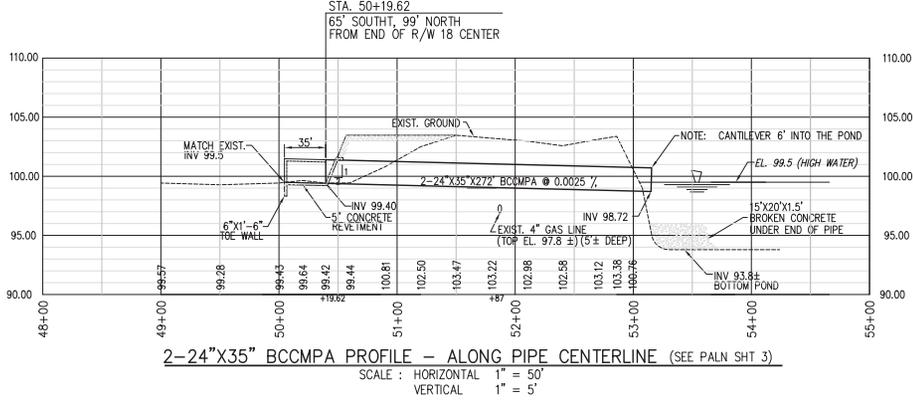
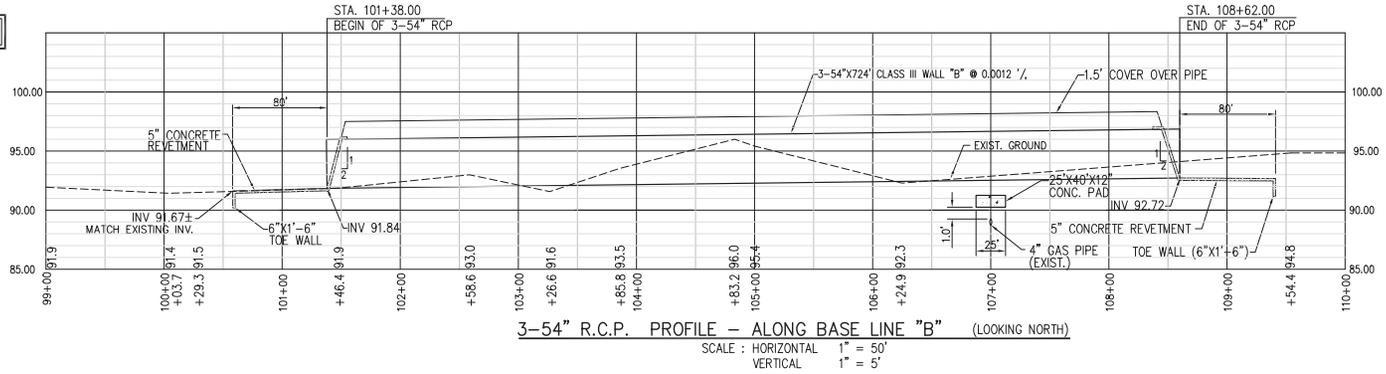
DESIGNED: J.W.J.	DRAWN: M.C.	SCALE: 1" = 60'	SHEET NO. 3a
CHECKED: A.T.H.	ENGINEER: A.T.H.	DATE: 09/08/10	

ALTERNATE 1 BID

A.I.P.	STATE PROJECT	PARISH	SHEET No.
X-XX-XXXX-XXX-XX	902-01-0016	ALLEN	4



BASE BID



ALLEN PARISH AIRPORT
 STATE OF LOUISIANA
 DEPARTMENT OF TRANSPORTATION
 AND DEVELOPMENT

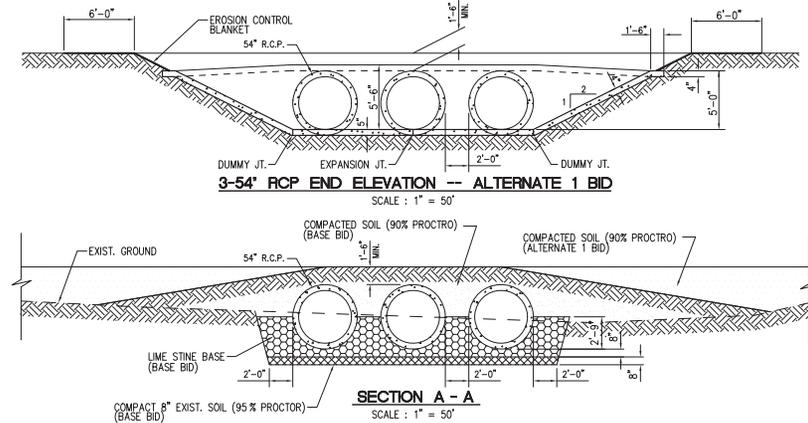
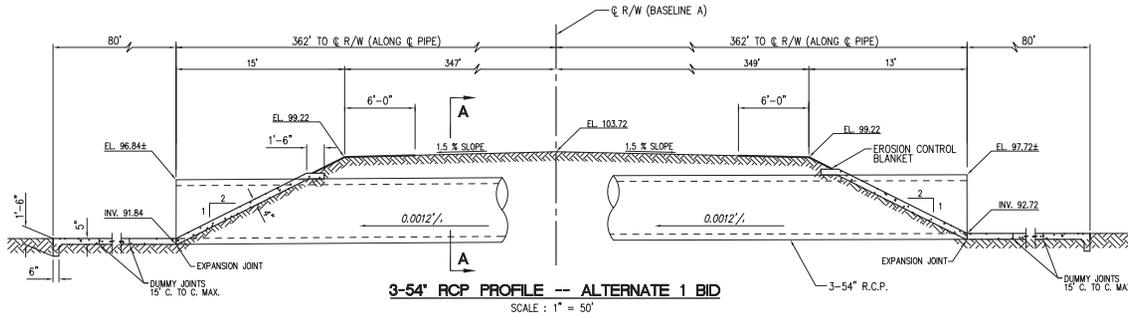
DITCH PROFILE

REV. NO.	DESCRIPTION	BY	DATE	DRAWN BY	CHECKED BY	DATE	SCALE	SHEET NO.
	REVISIONS			J.W.J.	M.C.		1"=50'	4
				A.T.H.	A.T.H.	09/08/10		

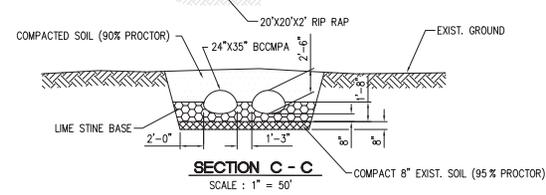
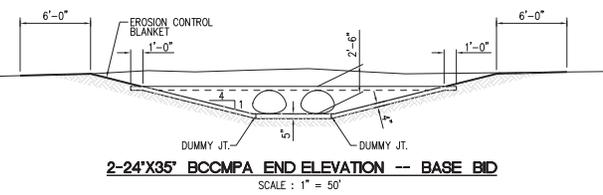
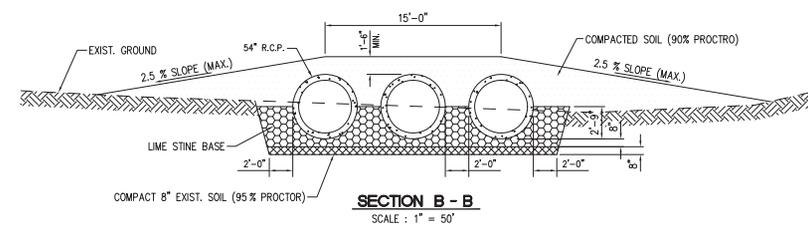
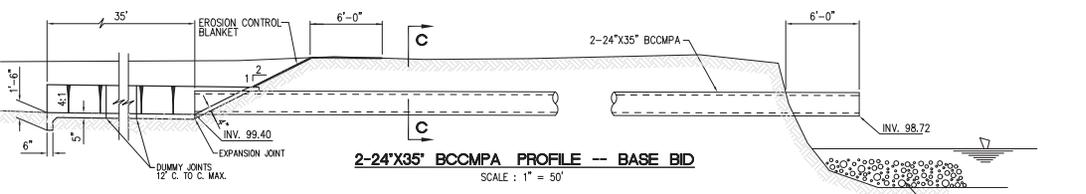
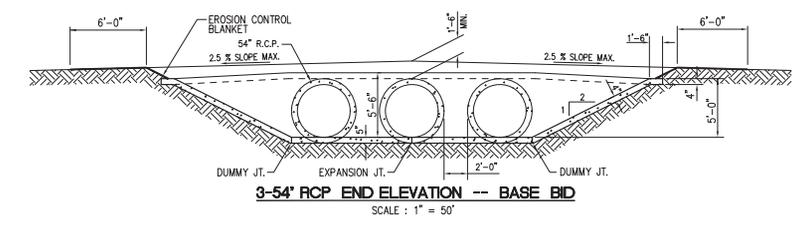
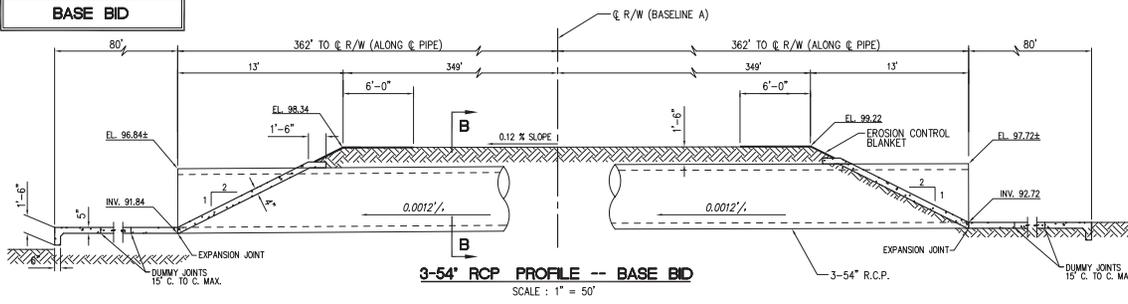
FILE NAME: ALDNB-04 | LAST EDIT: 11/02/2010 | PLOT DATE: 11/05/2010 | PLOT SCALE: 1"=50'

ALTERNATE 1 BID

A. I. P.	STATE PROJECT	PARISH	SHEET No.
X-XX-XXXX-XXX-XX	902-01-0016	ALLEN	5



BASE BID



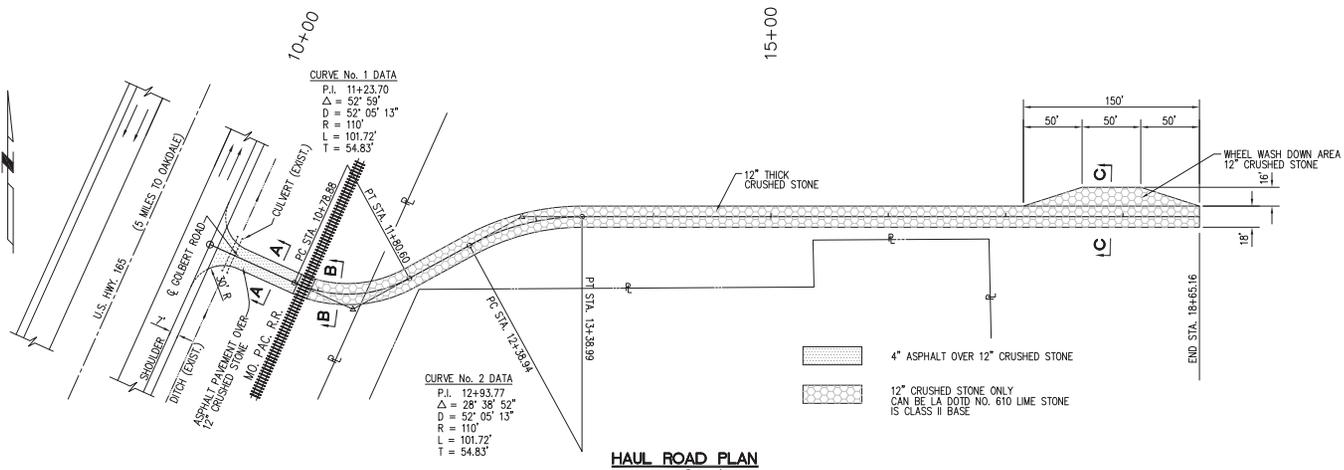
ALLEN PARISH AIRPORT
STATE OF LOUISIANA
DEPARTMENT OF TRANSPORTATION
AND DEVELOPMENT

PIPE END DETAILS

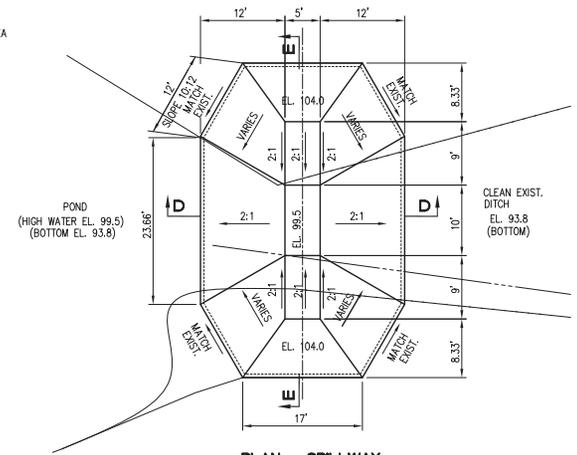
REVISION	DESCRIPTION	BY	DATE	DESIGNED	CHECKED	DATE	SHEET NO.
				J.W.J.	M.C.	09/08/10	60
				A.T.H.	A.T.H.	09/08/10	5

FILE NAME: ALLEN-03 LAST DATE: 09/08/2010 PLOT DATE: 09/08/2010 PLOT SCALE: 1"=50'

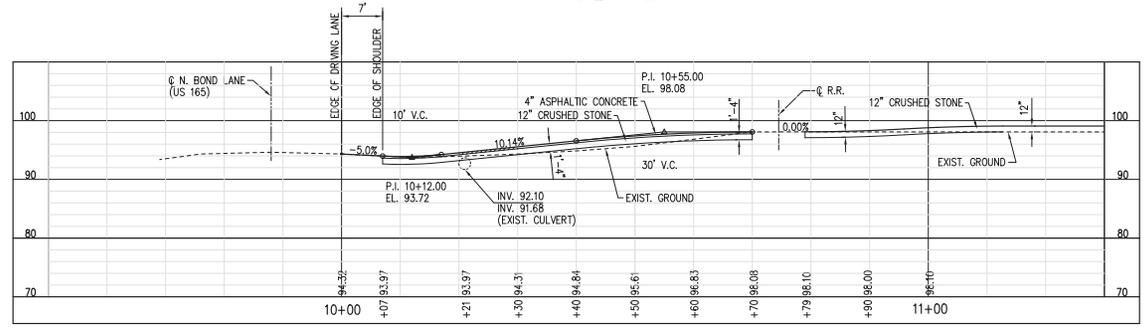
A.I.P.	STATE PROJECT	PARISH	SHEET No.
X-XX-XXXX-XXX-XX	902-01-0016	ALLEN	6



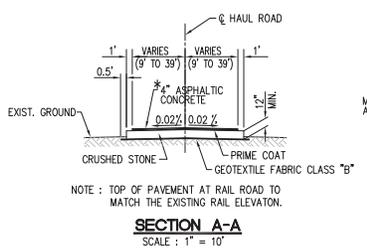
HAUL ROAD PLAN
SCALE: 1" = 50'



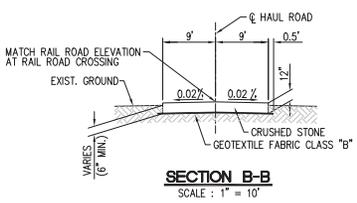
PLAN -- SPILLWAY
SCALE: 1" = 10'



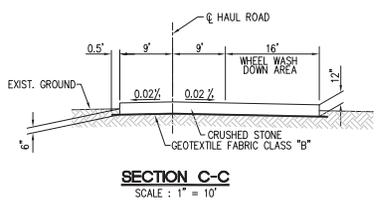
HAUL ROAD PROFILE
SCALE: HORIZONTAL 1" = 10', VERTICAL 1" = 10'



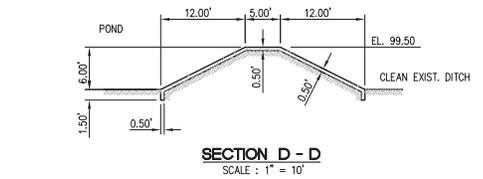
SECTION A-A
SCALE: 1" = 10'



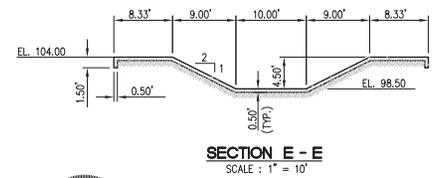
SECTION B-B
SCALE: 1" = 10'



SECTION C-C
SCALE: 1" = 10'



SECTION D-D
SCALE: 1" = 10'



SECTION E-E
SCALE: 1" = 10'

* NOTE: ASPHALT CONCRETE SHALL BE PLACED AT BEGINNING OF THE PROJECT FROM SHOULDER OF HIGHWAY US 190 TO THE RAIL ROAD. THE 4" ASPHALT SHALL BE PLACED IN TWO (2) LIFTS. THIS HAUL ROAD SHALL BE MAINTAINED THROUGH OUT THE WHOLE PROJECT. PATMENT IS MADE PER SQUARE YARD.



ALLEN PARISH AIRPORT
STATE OF LOUISIANA
DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT

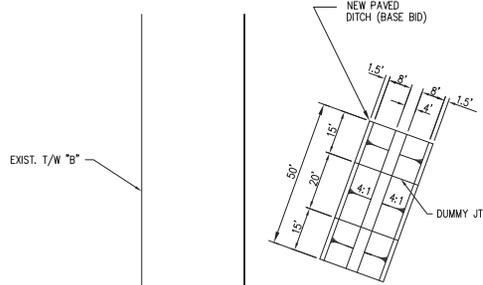
HAUL ROAD AND REVETMENT

REV. NO.	DESCRIPTION	BY	DATE	DESIGNED	CHECKED	SCALE	NOTED	SHEET NO.
	REVISIONS			A.T.H.	M.C.			6
				J.W.J.	A.T.H.			

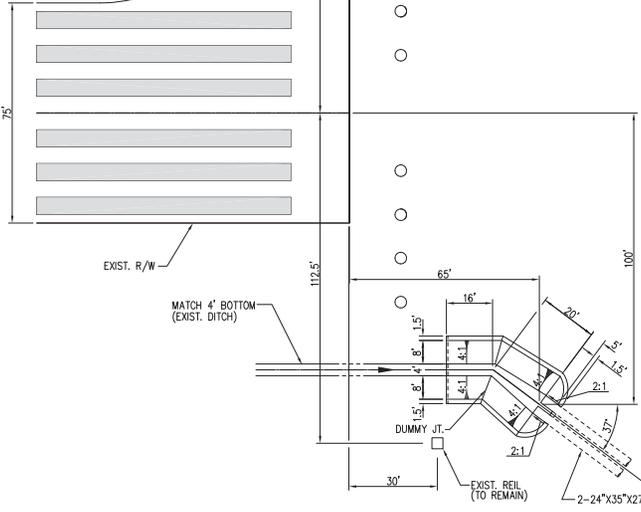
FILE NAME: ALLEN-06.LAST EDIT: 04/29/2011.PLOT DATE: 04/29/2011.PLOT SCALE: 1"=50'

BASE BID

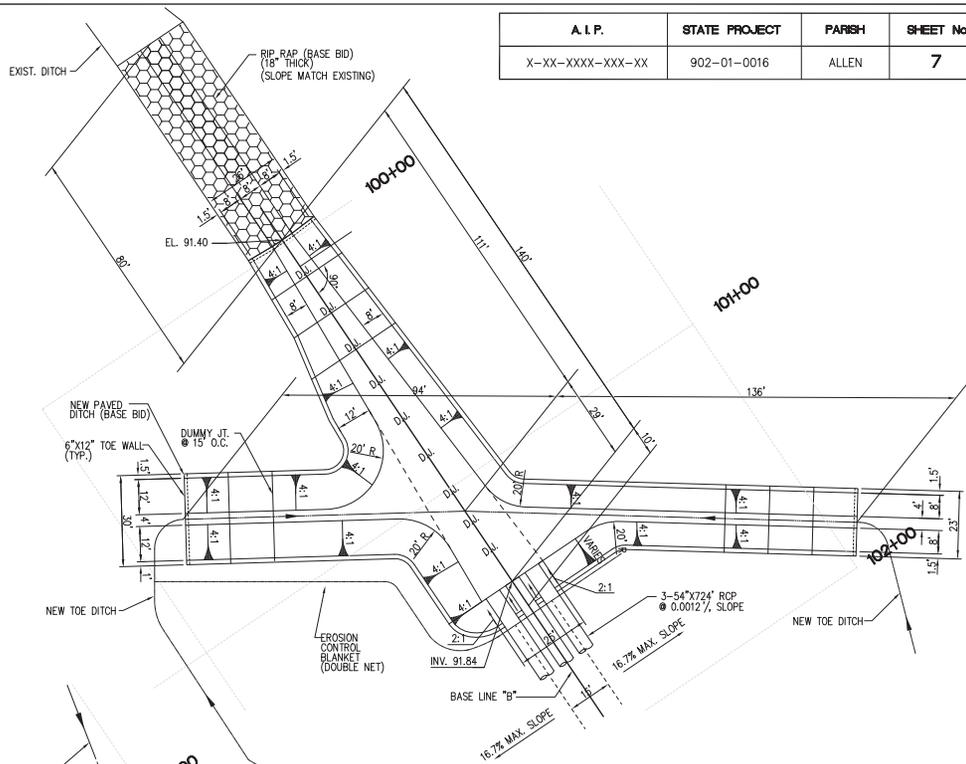
A.I.P.	STATE PROJECT	PARISH	SHEET No.
X-XX-XXXX-XXX-XX	902-01-0016	ALLEN	7



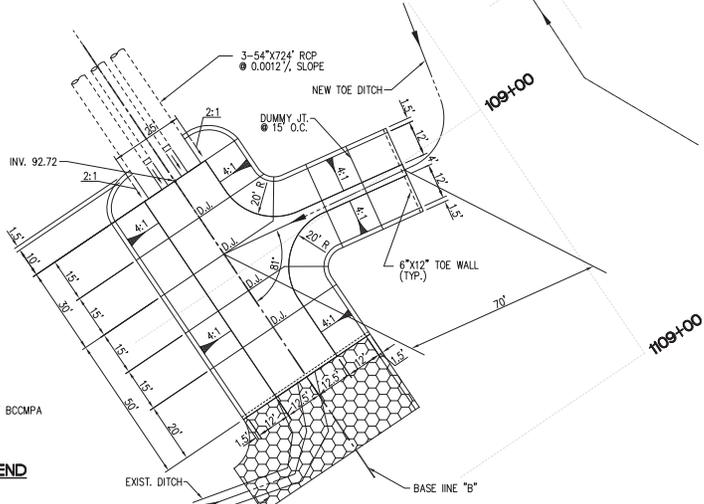
PAVE DITCH PLAN
SCALE: 1" = 20'



PIPE END REVETMENT -- SOUTH END
SCALE: 1" = 20'



PIPE END REVETMENT -- WEST END
SCALE: 1" = 30'



PIPE END REVETMENT -- EAST END
SCALE: 1" = 20'



ALLEN PARISH AIRPORT
STATE OF LOUISIANA
DEPARTMENT OF TRANSPORTATION
AND DEVELOPMENT

REVETMENT DETAIL

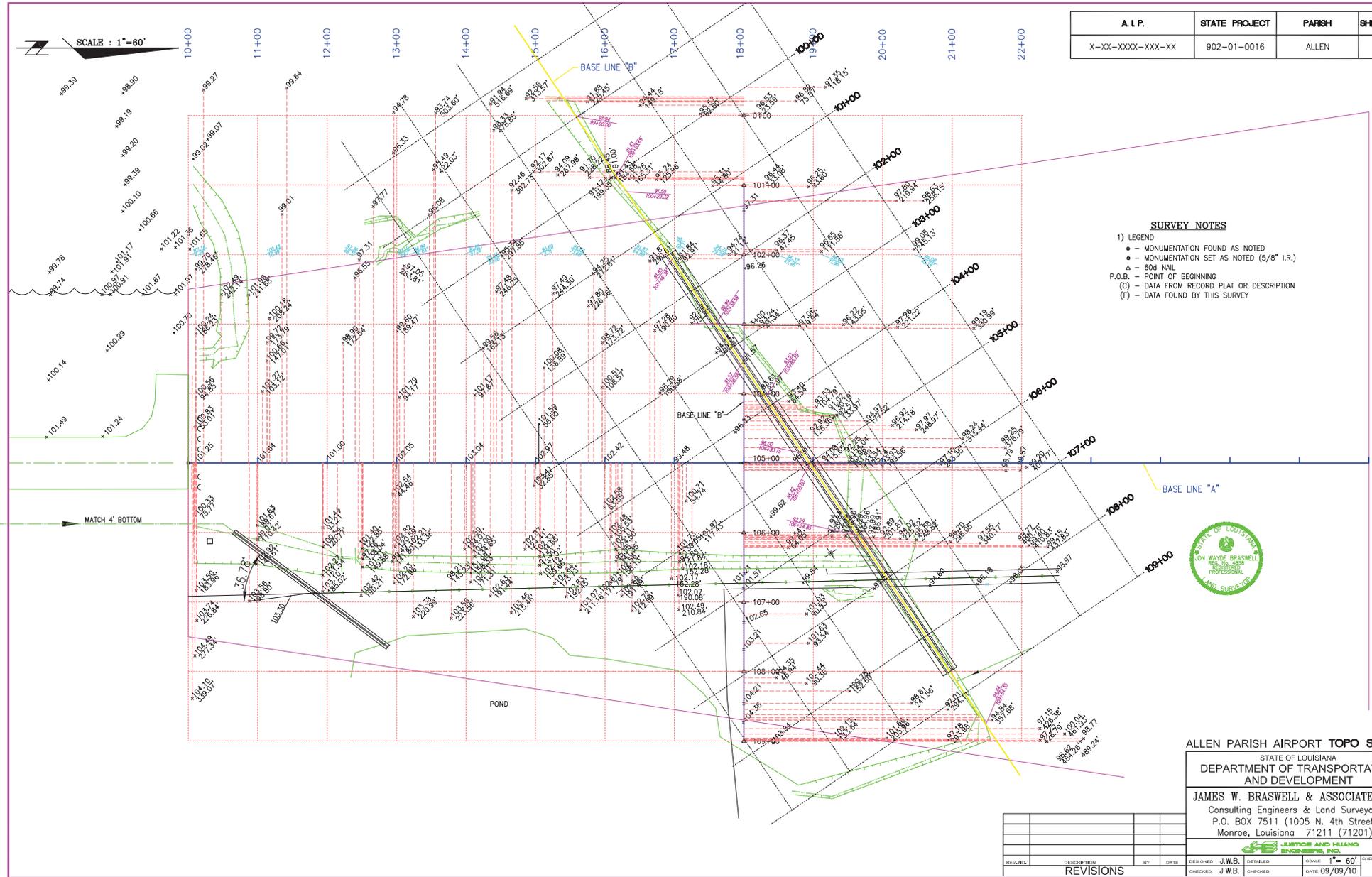
NO.	DESCRIPTION	DATE

DESIGNED	CHECKED	DATE	SCALE	SHEET NO.
J.W.J.	A.T.H.	04/28/11	1" = 50'	7

FILE NAME: ALLEN-07 LAST EDIT: 04/28/2011 PLOT DATE: 04/28/2011 PLOT SCALE: 1"=20'

SCALE : 1"=60'

A. I. P.	STATE PROJECT	PARISH	SHEET No.
X-XX-XXXX-XXX-XX	902-01-0016	ALLEN	8



- SURVEY NOTES**
- 1) LEGEND
 - - MONUMENTATION FOUND AS NOTED
 - - MONUMENTATION SET AS NOTED (5/8" I.R.)
 - △ - 60d NAIL
 - △ - 60d NAIL
 - P.O.B. - POINT OF BEGINNING
 - (C) - DATA FROM RECORD PLAT OR DESCRIPTION
 - (F) - DATA FOUND BY THIS SURVEY



ALLEN PARISH AIRPORT TOPO SURVEY

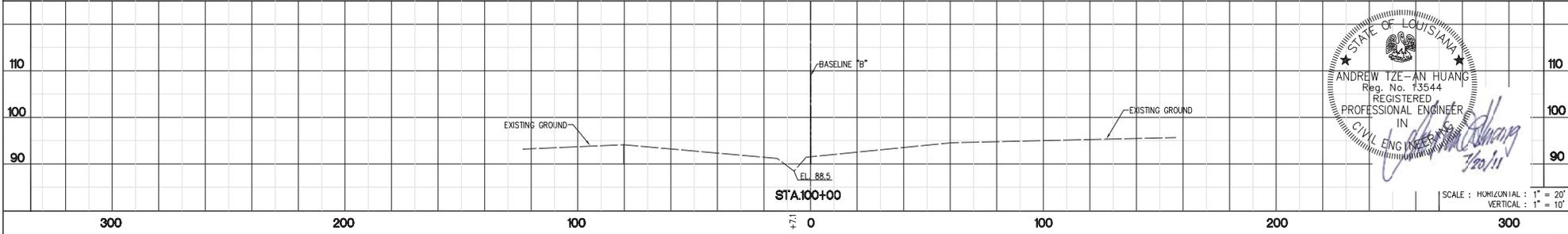
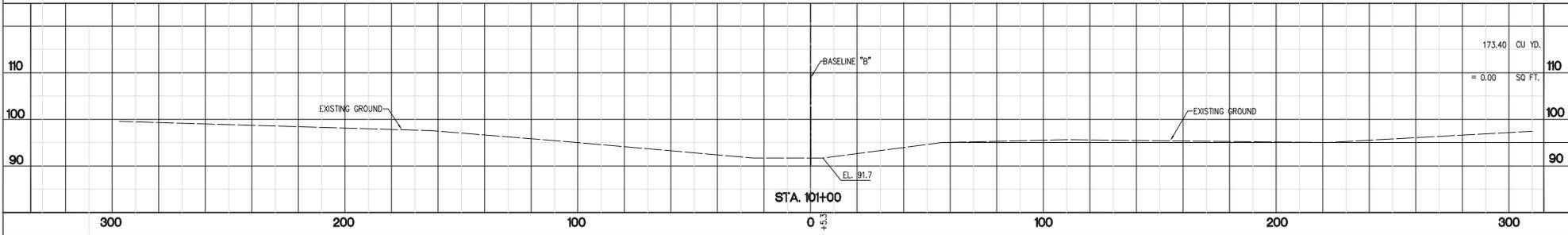
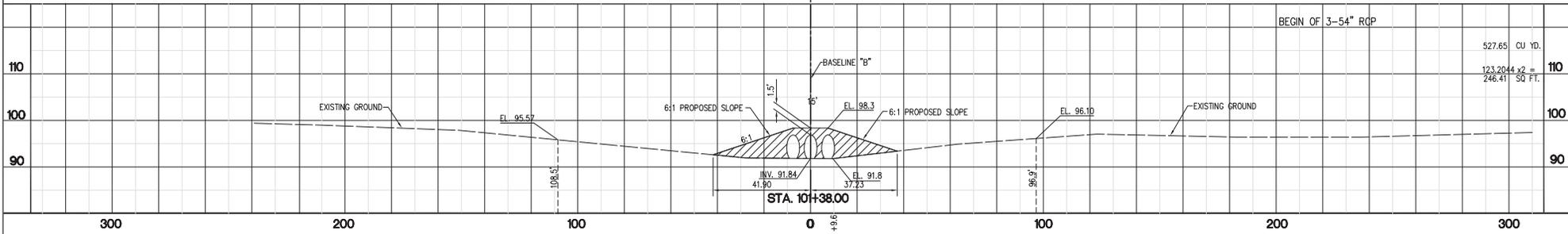
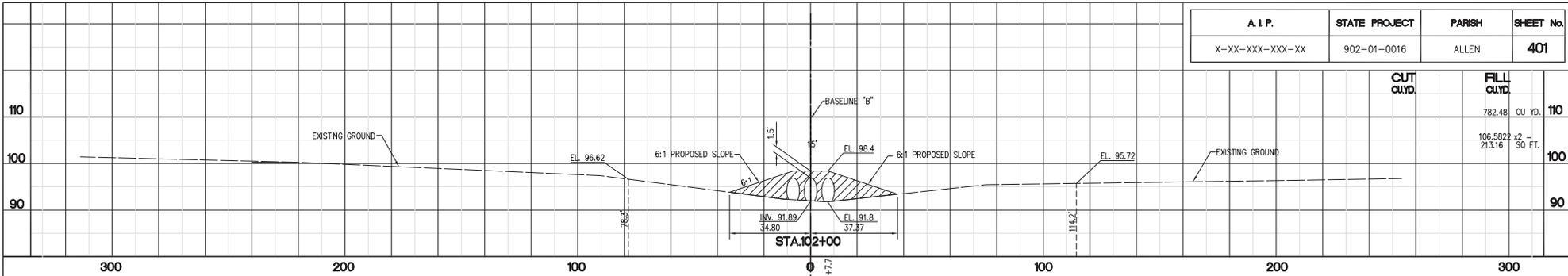
STATE OF LOUISIANA
 DEPARTMENT OF TRANSPORTATION
 AND DEVELOPMENT

JAMES W. BRASWELL & ASSOCIATES, LTD.
 Consulting Engineers & Land Surveyors
 P.O. BOX 7511 (1005 N. 4th Street)
 Monroe, Louisiana 71211 (71201)

REV. NO.	DESCRIPTION	BY	DATE	DESIGNED	DRAWN	CHECKED	SCALE	SHEET NO.
				J.W.B.			1"= 60'	8
				J.W.B.			DATE: 09/09/10	

FILE NAME: ALLEN-08 LAST EDIT: 11/16/10 PLOT DATE: 11/16/10 PLOT SCALE: 1/4"=60'

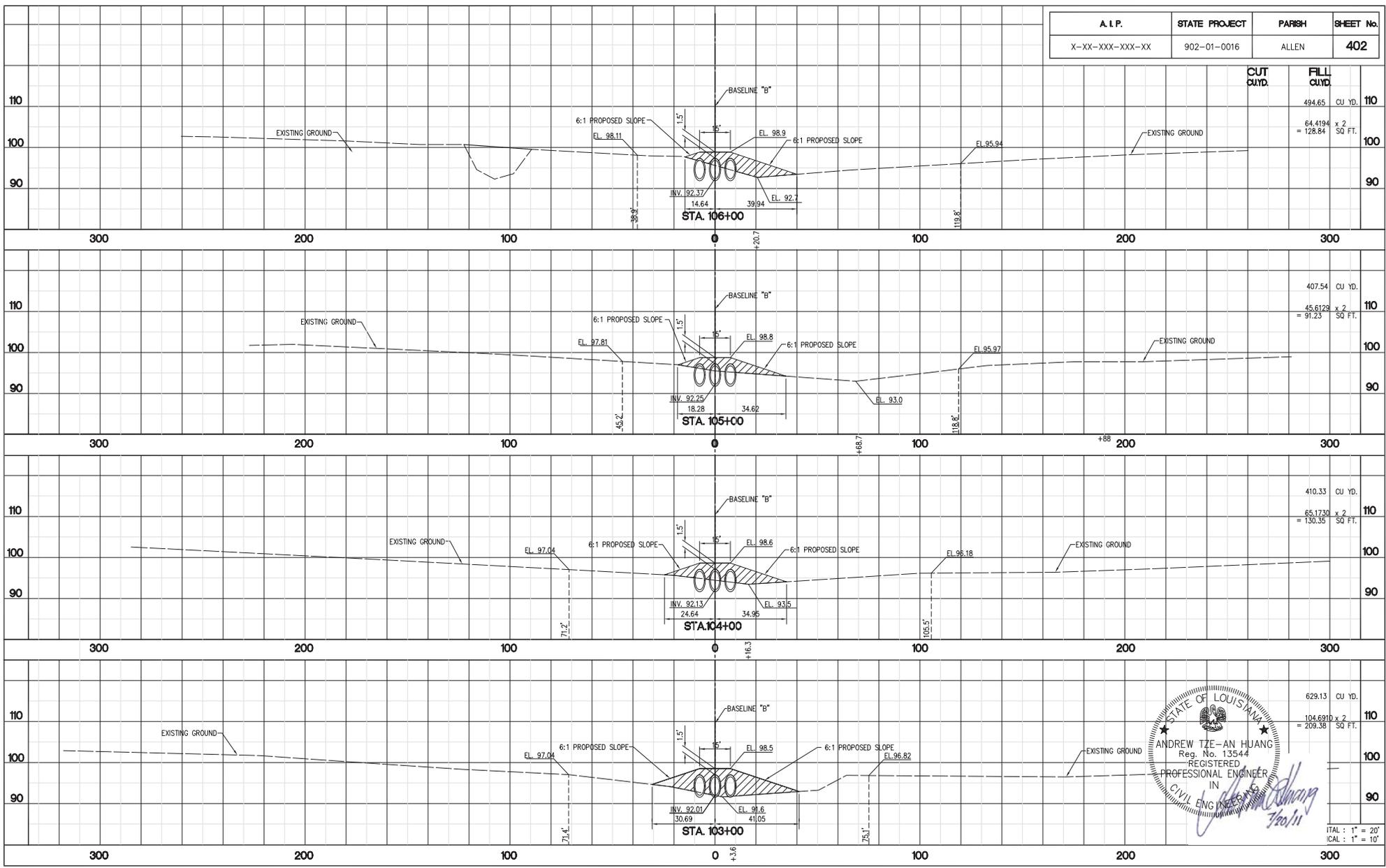
A. I. P.	STATE PROJECT	FARISH	SHEET No.
X-XX-XXX-XXX-XX	902-01-0016	ALLEN	401



SCALE: HORIZONTAL: 1" = 20'
 VERTICAL: 1" = 10'

FILE NAME: ALLEN-401 | LAST EDIT: 3/29/2011 | PLOT DATE: 3/29/2011 | PLOT SCALE: 1"=10'

A. I. P.	STATE PROJECT	FARISH	SHEET No.
X-XX-XXX-XXX-XX	902-01-0016	ALLEN	402

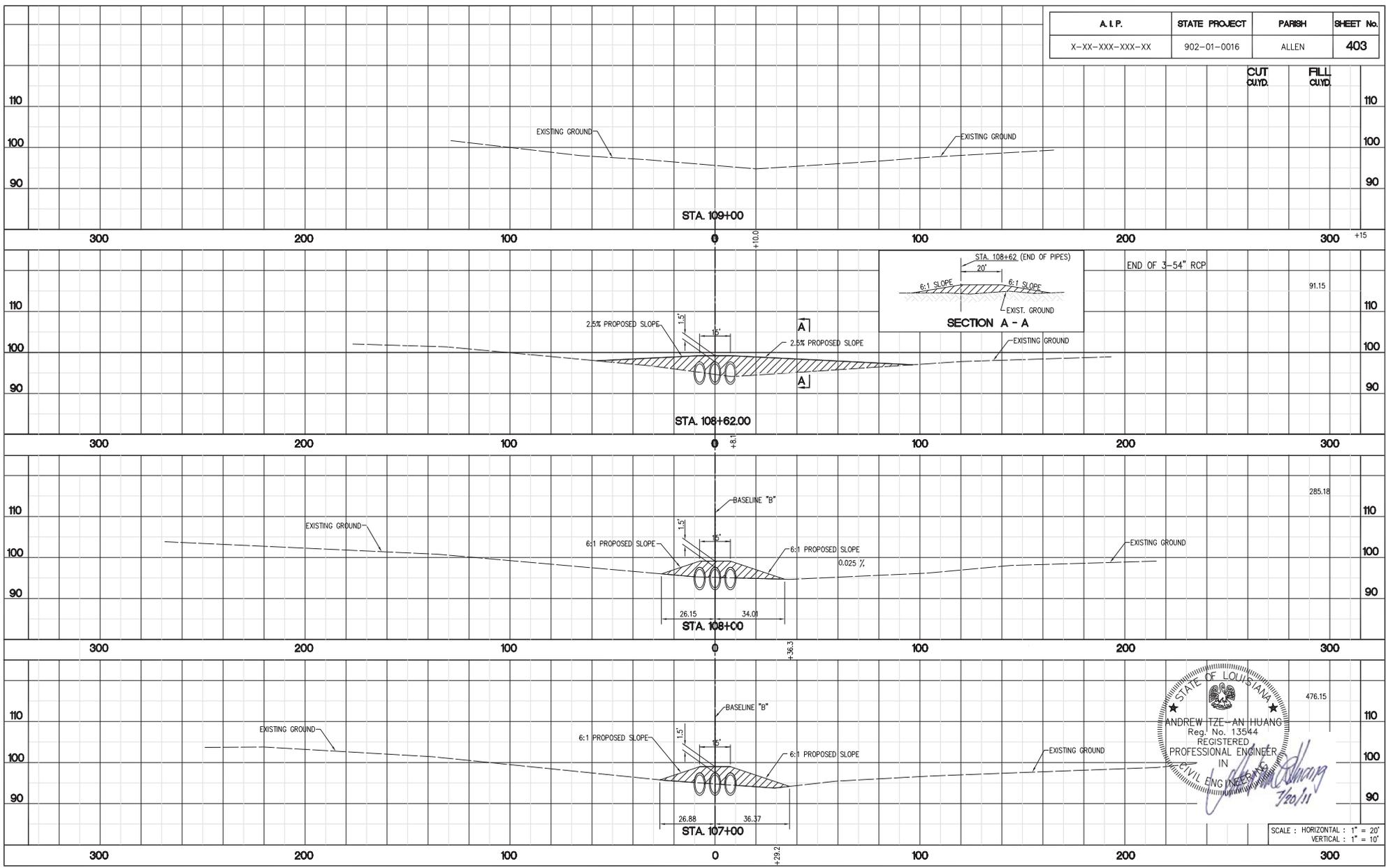


FILE NAME: ALLEN-404 | LAST EDIT: 3/29/2011 | PLOT DATE: 3/29/2011 | PLOT SCALE: 1"=20'



ITAL: 1" = 20'
ICAL: 1" = 10'

A. I. P.	STATE PROJECT	FARISH	SHEET No.
X-XX-XXX-XXX-XX	902-01-0016	ALLEN	403

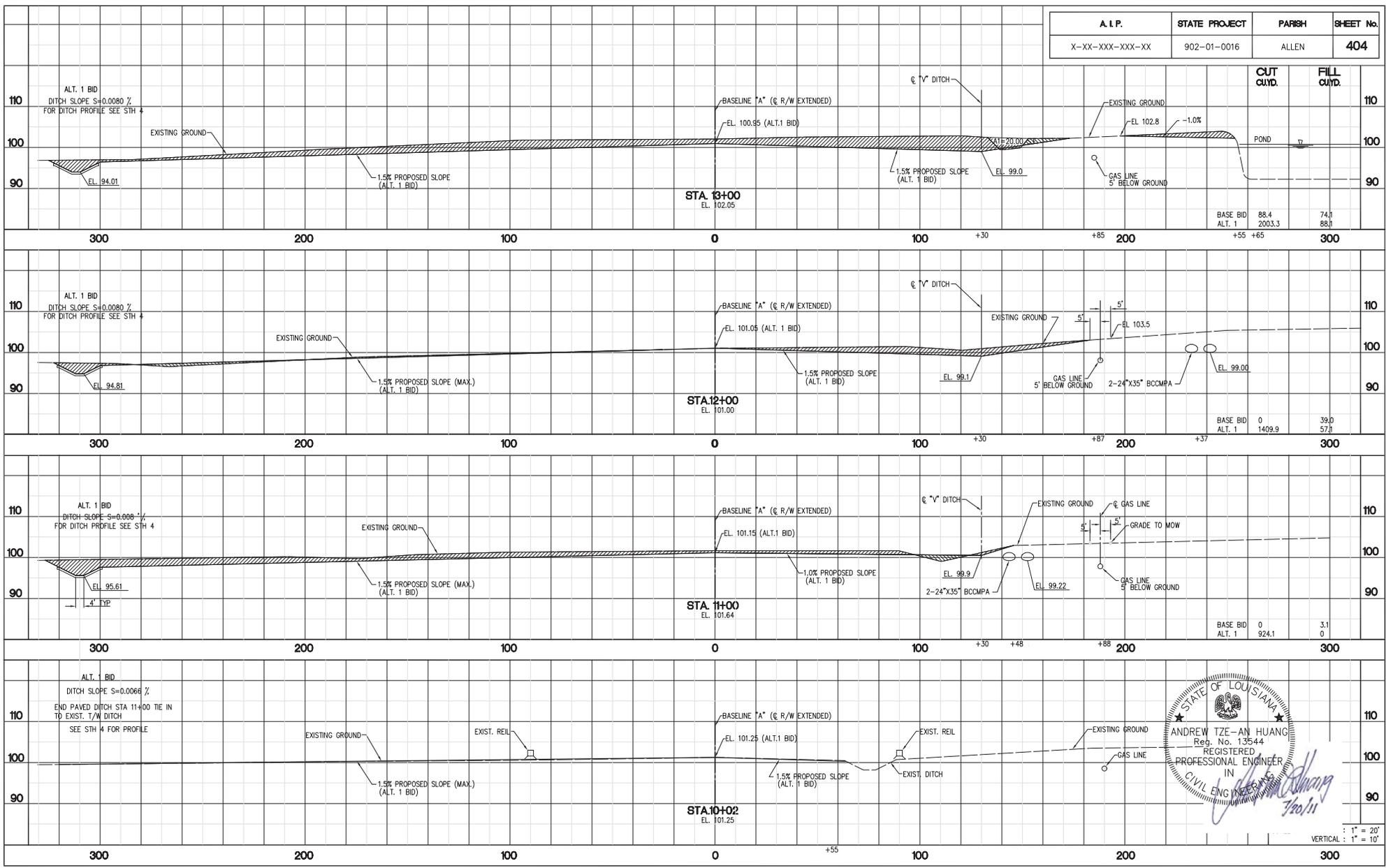


FILE NAME: ALLEN-403 | LAST EDIT: 3/29/2011 | PLOT DATE: 3/29/2011 | PLOT SCALE: 1"=10'

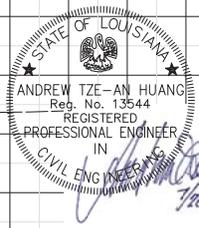


SCALE: HORIZONTAL: 1" = 20'
VERTICAL: 1" = 10'

A.I.P.	STATE PROJECT	FARISH	SHEET No.
X-XX-XXX-XXX-XX	902-01-0016	ALLEN	404



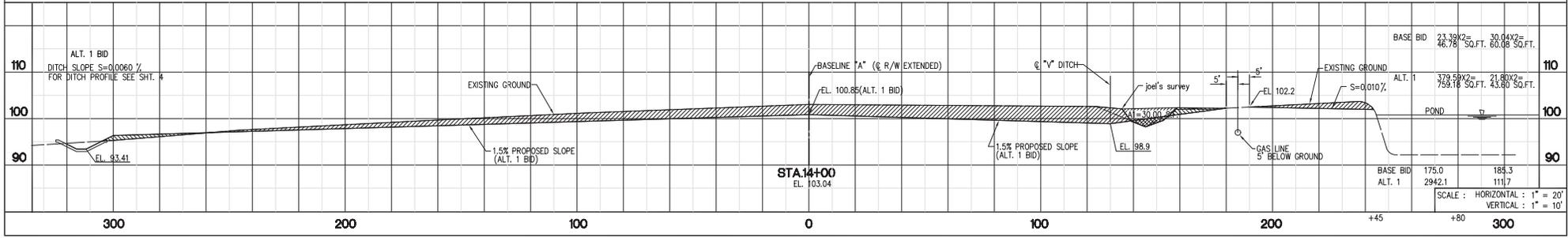
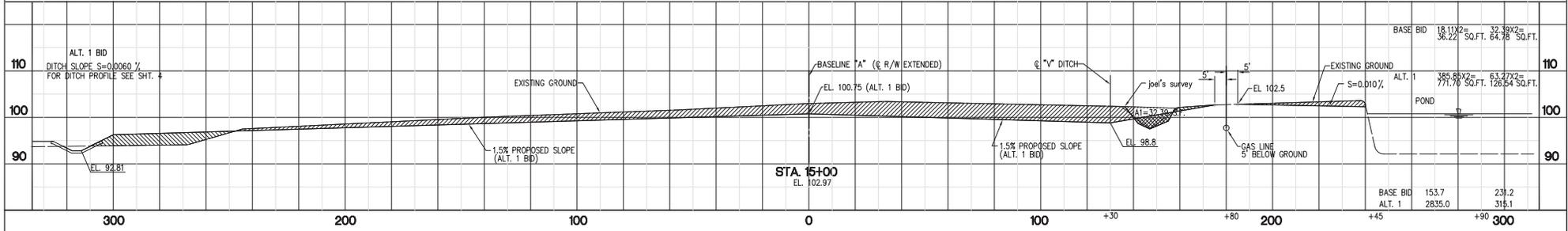
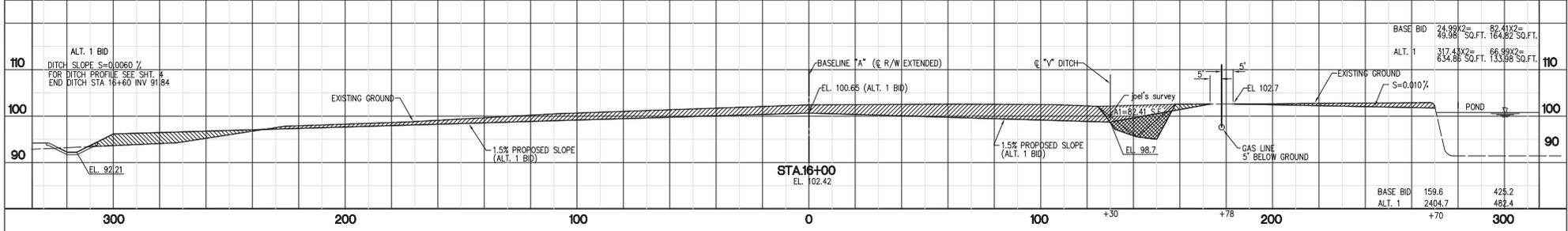
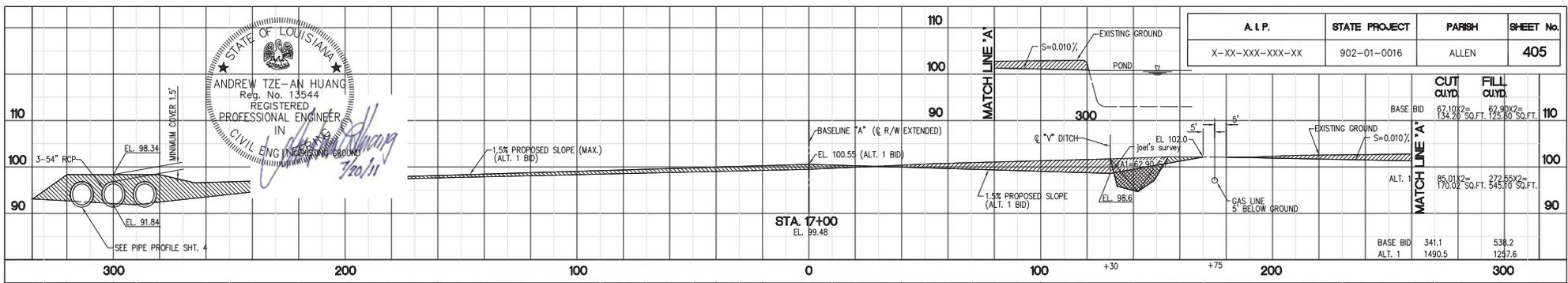
FILE NAME: ALLEN-404 | LAST EDIT: 11/29/10 | PROJECT DATE: 11/29/2010 | PROJECT SCALE: 1"=10'



VERTICAL: 1" = 10'



A.I.P.	STATE PROJECT	PARRISH	SHEET No.
X-XX-XXX-XXX-XX	902-01-0016	ALLEN	405



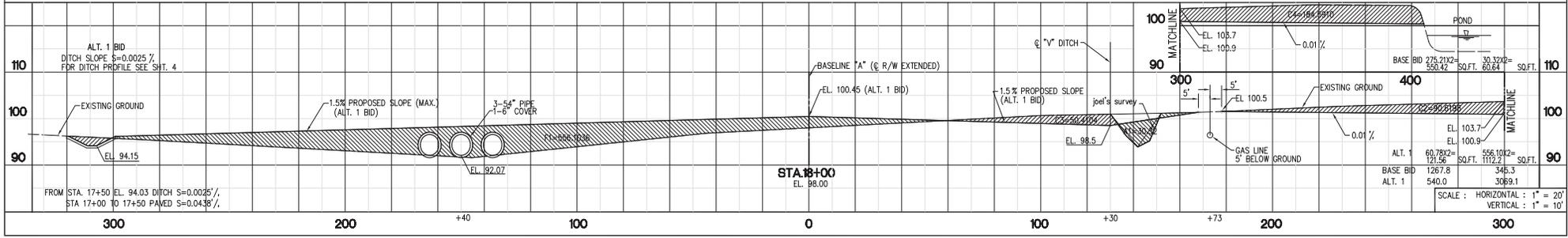
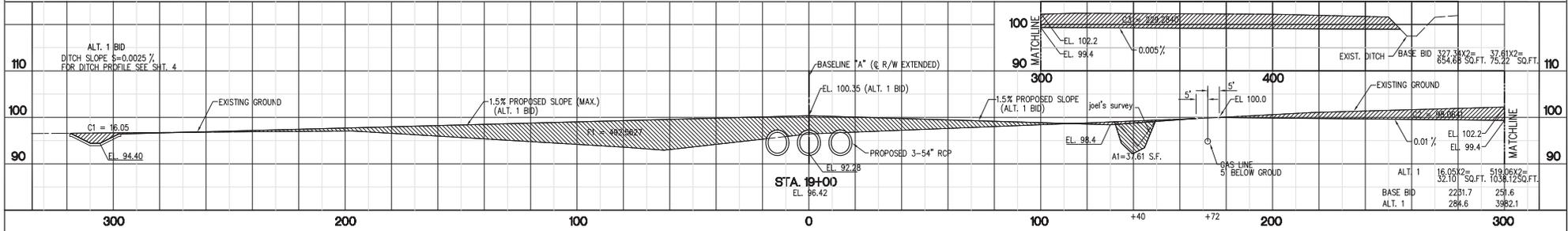
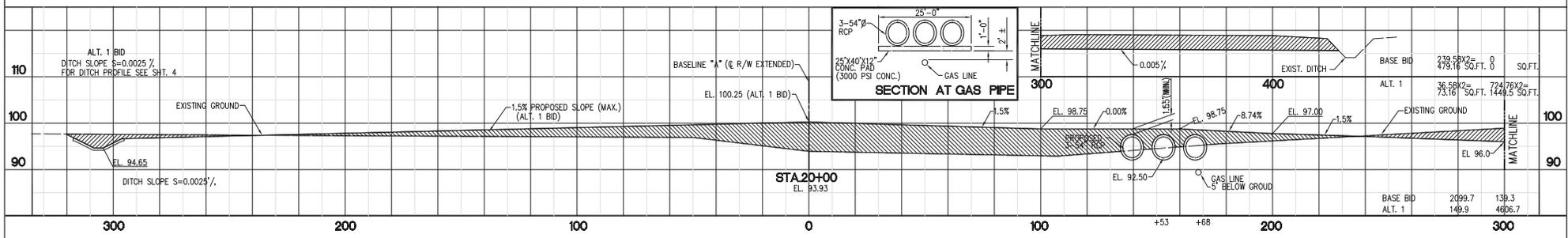
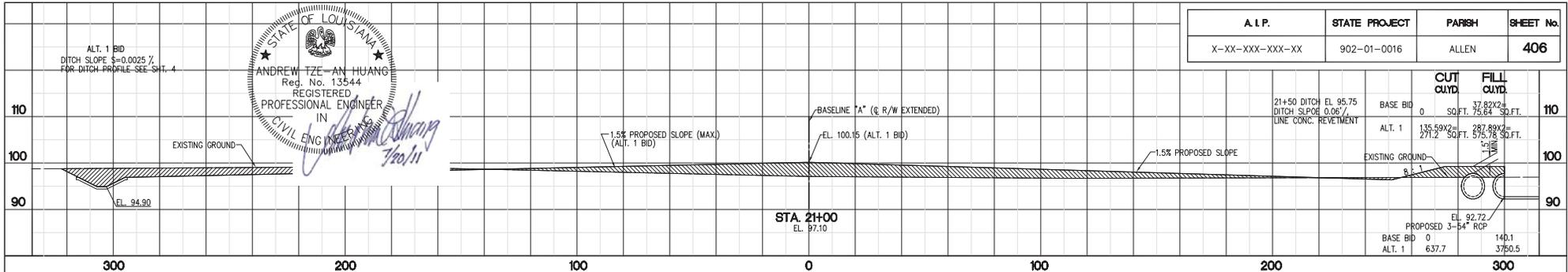
FILE NAME: ALLEN-405 LAST EDIT: 11/29/10 PLOT DATE: 11/29/2010 PLOT SCALE: 1"=10'

SCALE: HORIZONTAL: 1" = 20'
VERTICAL: 1" = 10'

A.I.P.	STATE PROJECT	PARISH	SHEET No.
X-XX-XXX-XXX-XX	902-01-0016	ALLEN	406



Andrew Tze-An Huang
7/20/11



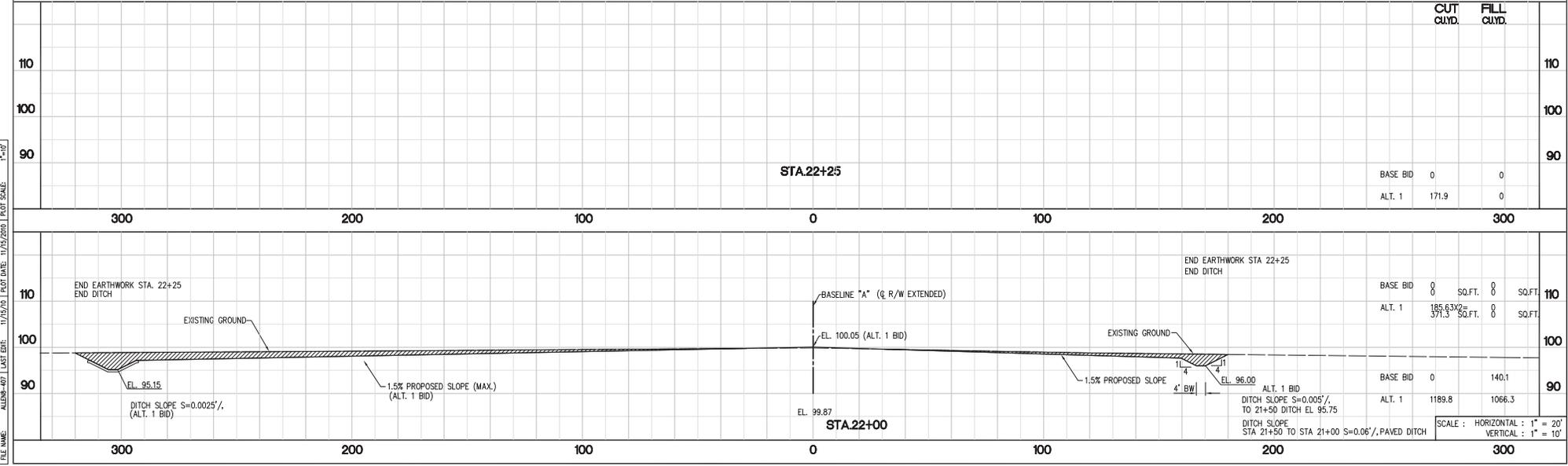
FILE NAME: ALLEN-406 LAST DATE: 11/19/10 PLOT DATE: 11/20/2010 PLOT SCALE: 1"=10'

SCALE: HORIZONTAL: 1" = 20'
VERTICAL: 1" = 10'

A. I. P.	STATE PROJECT	PARISH	SHEET No.
X-XX-XXX-XXX-XX	902-01-0016	ALLEN	407



	BASE BID + ALT. 1 BID	BASE BID	ALT. 1 BID
TOTAL CUT:	23,5001 CU.YD.	6,977 CU.YD.	16,988 CU.YD.
FILL:	21,289 CU.YD.	6,780 CU.YD.	14,508 CU.YD.



FILE NAME: ALLEN-407 | LAST EDIT: 11/19/10 | PLOT DATE: 11/19/2010 | PLOT SCALE: 1"=10'