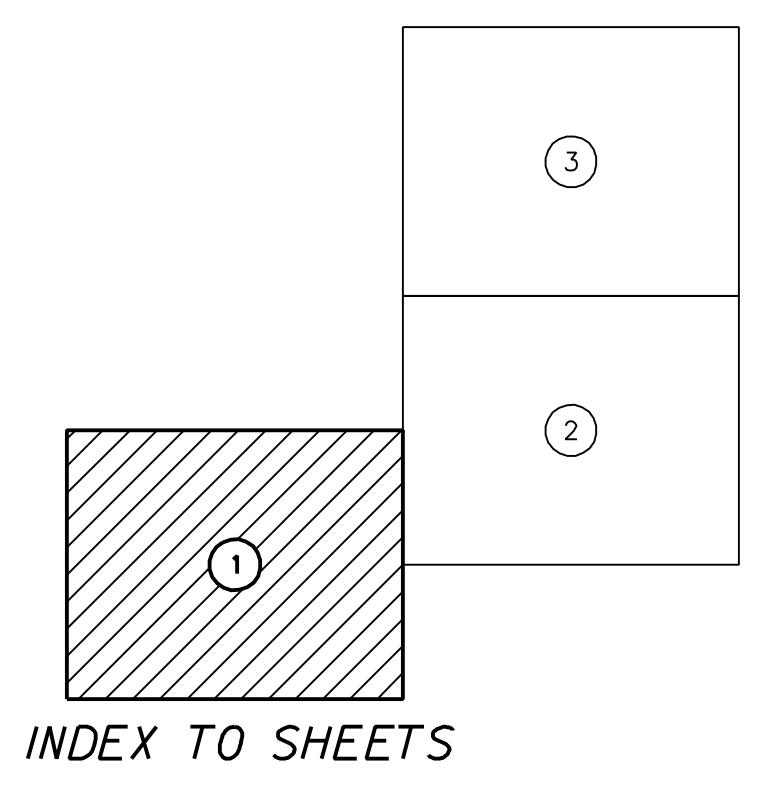


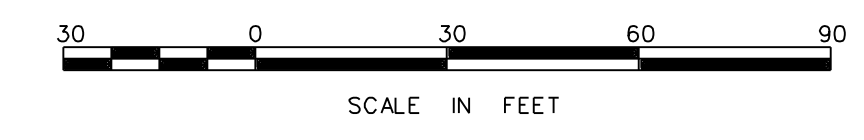
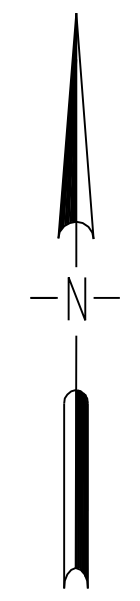
LEGEND

CURB LINES	WATER VALVE	PARCEL BOUNDARY
BURIED TELEPHONE	TELEPHONE BOX	ADJOINING PROPERTY
OVERHEAD LINES	UNKNOWN ELECTRICAL	SECTION LINE
FIBER OPTIC CABLE	STREET LIGHTS	SET BACK LINES
SANITARY SEWER	POLES	EASEMENTS
WATER MAINS	GUY ANCHORS	SPOT ELEVATIONS
RAILROAD	TRANSFORMERS	INDEX CONTOURS
FENCES	ACCENT LIGHTS	CONTOURS
BUILDINGS	SHORELINES	TEMPORARY CONTROL POINT
CULVERTS	SIGNS	MONUMENTS
CATCH BASINS	DECIDUOUS TREES	IRON PINS & PIPES AS NOTED
MAN HOLES	GATE VALVE	RCP-REINFORCED CONCRETE PIPE
FIRE HYDRANT	HVAC UNIT	CRS-LAWLER 1/2" CAPPED REBAR SET
WATER METER	PIPE STUB	CTIF-CRIMP TOP IRON PIPE FOUND
GAS METER	SANITARY CLEAN OUT	REC-DEED RECORD DIMENSION
FIBER OPTIC CABLE	R/W-RIGHT OF WAY	ACT-ACTUAL FIELD MEASUREMENT
CABLE TV BOX	CMP-CORRUGATED METAL PIPE	CRF-CAPPED REBAR FOUND
ROOF DRAIN	CONC-CONCRETE	IRF-IRON ROD (REBAR) FOUND
HANDICAP PARKING	A/C-CENTRAL HVAC UNIT	XF-SCRIBED X FOUND IN CONCRETE
PALM TREES	SEC-GOVERNMENTAL SECTION	CMF-CONCRETE MONUMENT FOUND

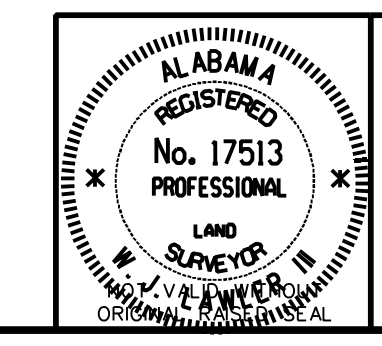


GENERAL NOTES:
 150 FOOT GRID BASED ON ALABAMA STATE PLANE COORDINATE SYSTEM, WEST ZONE, NAD 83, MCDUFFIE SPECIFIC ESTABLISHED ON SITE USING RTK GPS REFERENCING MCDUFFIE CONTROL POINTS.
 ONE FOOT CONTOUR INTERVAL BASED ON MLLW, 1929 REFERENCING MCDUFFIE CONTROL POINTS AND ESTABLISHED ON SITE WITH RTK GPS.
 TOPOGRAPHIC DATA COLLECTED WITH LEICA TOTAL STATIONS.
 MODELING AND CONTOURING ACCOMPLISHED WITH INROADS INSIDE MICROSTATION FIELD SURVEY COMPLETED 10 NOVEMBER, 2016.
 CADD FILE: \sdpn\ASPA\MCDUFFIE\ 16-100-EAST-POND\ 16100-EAST-STORM-POND.DGN

CERTIFICATION:
 I, W. J. LAWLER, III, A REGISTERED LAND SURVEYOR IN THE STATE OF ALABAMA, HEREBY CERTIFY THAT ALL PARTS OF THIS SURVEY AND DRAWING HAVE BEEN COMPLETED IN ACCORDANCE WITH THE CURRENT REQUIREMENTS OF THE STANDARDS OF PRACTICE FOR LAND SURVEYING IN THE STATE OF ALABAMA TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF.
 THIS THE 16TH DAY OF NOVEMBER, 2016.
 W. J. LAWLER, III, PLS 17513



REVISIONS		
ALABAMA STATE PORT AUTHORITY MCDUFFIE ISLAND COAL TERMINAL EAST STORM POND TOPOGRAPHIC SURVEY		
REF:	ASPA--TOM ALVAREZ	
DATE:	16 NOV., 2016	SCALE: 1"=30'
PROJ. NO.	16-100	SHEET 01 OF 03
		DWG. No. 16-100-1



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