SECTION 7

N

20 0 20
SCALE IN FEET

STORAGE

EXISTING UNPAVED ROAD

EXISTING LEACHATE PUMP STATION AND CONTROLS

EXISTING FOOT BRIDGE

BRIDGE

NEW STORAGE BUILDING

BLOW OFF VALVE

BLIND FLANGE

EXIST. ELECTRICAL POLE (TYP.)

BACK-UP ELECTRICAL GENERATOR

GRAVEL TRENCH

PROPANE TANKS

FLARE STATION FENCE

STORAGE BUILDING ELEV. 134.50

FLARE BUILDING ELEV. 134.50

AIR COMPRESSOR

BLOWER STATION BUILDING

2" AIR SUPPLY LINE

CONTROL PANEL

UNDERGROUND ELECTRICAL LINE TO CONTROL PANEL

BLOWER/FLARE BUILDING

2" HDPE SDR 11 CONDENSATE DISCHARGE LINE

16" HDPE SDR 17 HEADER

AIR LINE ISOLATION VALVE AND BLOWOFF

CONDENSATE SUMP

2"ø HDPE SDR 11 AIR SUPPLY LINE

16"ø HDPE SDR 17 LFG HEADER

2"ø HDPE SDR 11 DEWATERING DISCHARGE LINE

2" HDPE SDR 11 CONDENSATE FORCEMAIN

EXISTING 3"ø HDPE SDR 11 FORCEMAIN

EXIST. LEACHATE PUMP STATION

HDPE SDR 11 CONDENSATE DISCHARGE LINE INTO EXISTING 3"ø FORCEMAIN W/ TEE

LC07-1

LC07

W.E.

TEE

AV-8

CS-1

AV

SURVEY SOURCE NOTES:

1. TOPOGRAPHIC SURVEY INFORMATION SHOWN WAS DEVELOPED BY PICKETT & ASSOCIATES, INC., 475 SOUTH FIRST AVENUE, BARTOW, FL 33830. AERIAL PHOTO DATE: 01/14/08.

LEGEND

CS-1	CONDENSATE SUMP WITH PUMP
V-2	HEADER ISOLATION VALVE
	BLIND FLANGE FOR FUTURE EXPANSION
AV-2	AIR ISOLATION VALVE/BLOWOFF
CV-2	CONDENSATE DRAIN LINE ISOLATION VALVE
16"	HEADER/LATERAL DIAMETER
ø	INDICATES LOCATION OF BURIED UNDERGROUND ELECTRICAL STAKE
EW-12R	REMOTE WELLHEAD LOCATION
	HEADER/LATERAL PIPE
	AIR SUPPLY LINE
	CONDENSATE DISCHARGE LINE/LEACHATE DEWATERING LINE
	CONDENSATE/LEACHATE DEWATERING FORCEMAIN
	ROAD CROSSING
CO 4-1	EXISTING LEACHATE COLLECTION SYSTEM CLEANOUT
E E E	UNDERGROUND ELECTRICAL LINE
GAS GAS	PROPANE GAS LINE
	GRAVEL TRENCH
	ROADWAY PERIMETER
CDW	DIRECTION OF CONDENSATE/DEWATERING LIQUID FLOW
LFG	DIRECTION OF LANDFILL GAS FLOW

CONTRACTOR
SOUTHEAST ENIRONMENTAL CONTRACTING, INC.
5667 VAL DEL ROAD, HAHIRA, GA 31632
229-794-3330 FAX 229-794-3332

DESIGN ENGINEER
SCS ENGINEERS
STEARNS, CONRAD AND SCHMIDT CONSULTING ENGINEERS
4041 PARK OAKS BLVD., SUITE 100, TAMPA, FL 33610
813 621-0080 FAX 813 623-6757
FLORIDA CERTIFICATE OF AUTHORIZATION NO. 00064892

BARBARA L. HERRING, PSM #6194
DATE: 12-16-09

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
APR 16 2010
SOUTHWEST DISTRICT TAMPA

AS-BUILT
11-16-09

REV	DATE	DESCRIPTION	BY

BARBARA L HERRING, PLS LICENSE NO.

DRAWING TITLE: **SITE PLAN - BLOWER/FLARE STATION**

PROJECT TITLE: **SOUTHEAST COUNTY LANDFILL LANDFILL GAS COLLECTION AND CONTROL SYSTEM PROJECT**

CLIENT: **HILLSBOROUGH COUNTY SOLID WASTE MANAGEMENT DEPARTMENT TAMPA, FLORIDA**

SOUTHEASTERN SURVEYING, INC.
601 N. ST. AUGUSTINE RD., VALDOSTA, GA. 31601
229-259-9455 FAX 229-259-9505
FLORIDA CERTIFICATE OF AUTHORIZATION NO. 0000709

PROJ. NO. 092007055.00
DSN.: BY:
DWN.: BY:
CHK.: BY:
O/A RVW BY:
APP.: BY:

CADD FILE: 075500PROP
DATE:
SCALE: AS SHOWN
DRAWING NO. **7**