

CAVERN 102 VICINITY MAP
IBERVILLE PARISH, LOUISIANA
U.S. DEPARTMENT OF ENERGY
STRATEGIC PETROLEUM RESERVE
SOURCE: U.S. GEOLOGICAL SURVEY,
U.S. DEPARTMENT OF THE INTERIOR
AERIAL PHOTOGRAPHY FLOWN 2006

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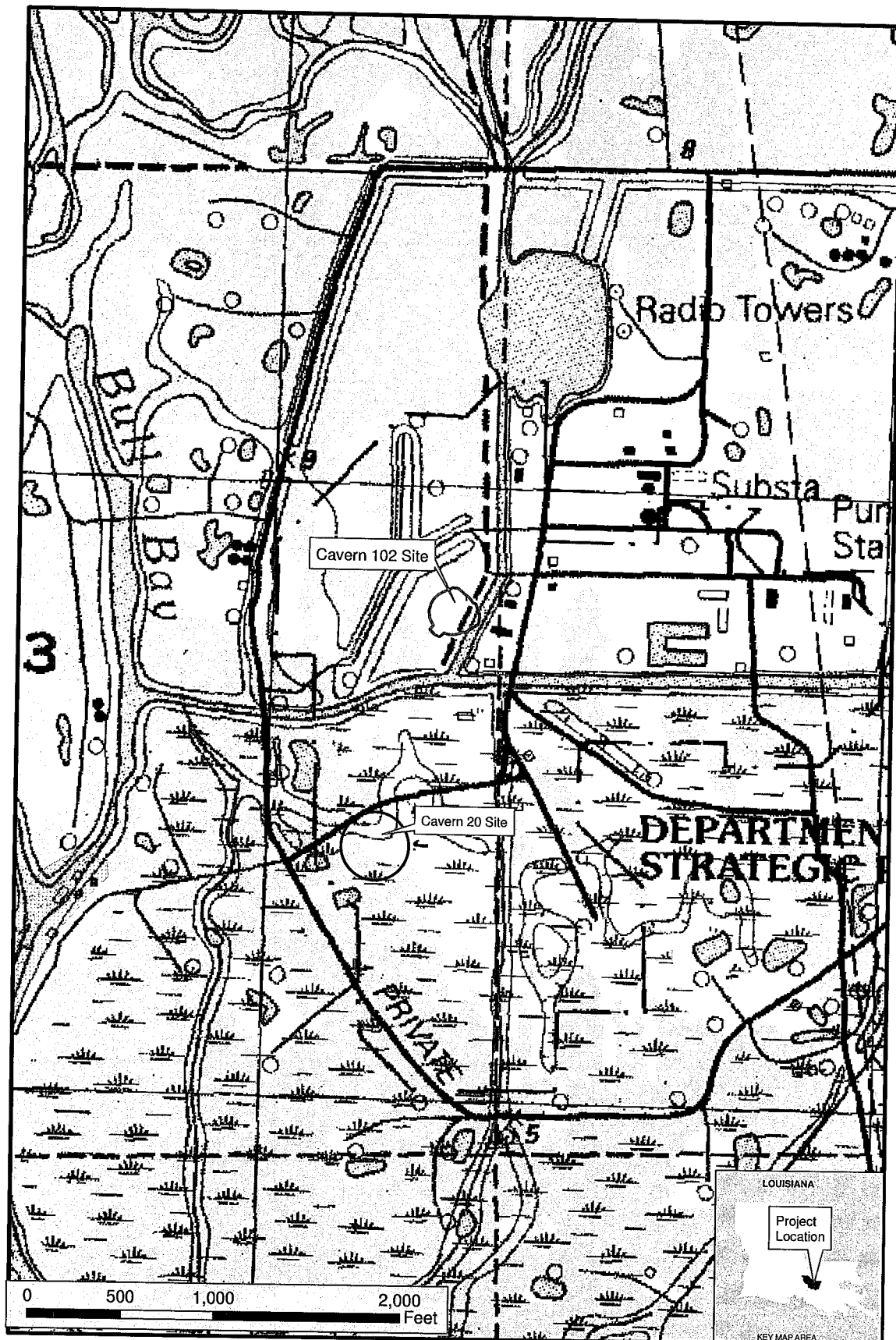
PROJ MGR: David Wilkins

CREATED BY: Erica Goostrey

DATE: 12/13/10

PROJECT NO: U1587

Exhibit 1



CAVERN 102 SITE TOPOGRAPHY
IBERVILLE PARISH, LOUISIANA
U.S. DEPARTMENT OF ENERGY
STRATEGIC PETROLEUM RESERVE
SOURCE: U.S. GEOLOGICAL SURVEY,
U.S. DEPARTMENT OF THE INTERIOR

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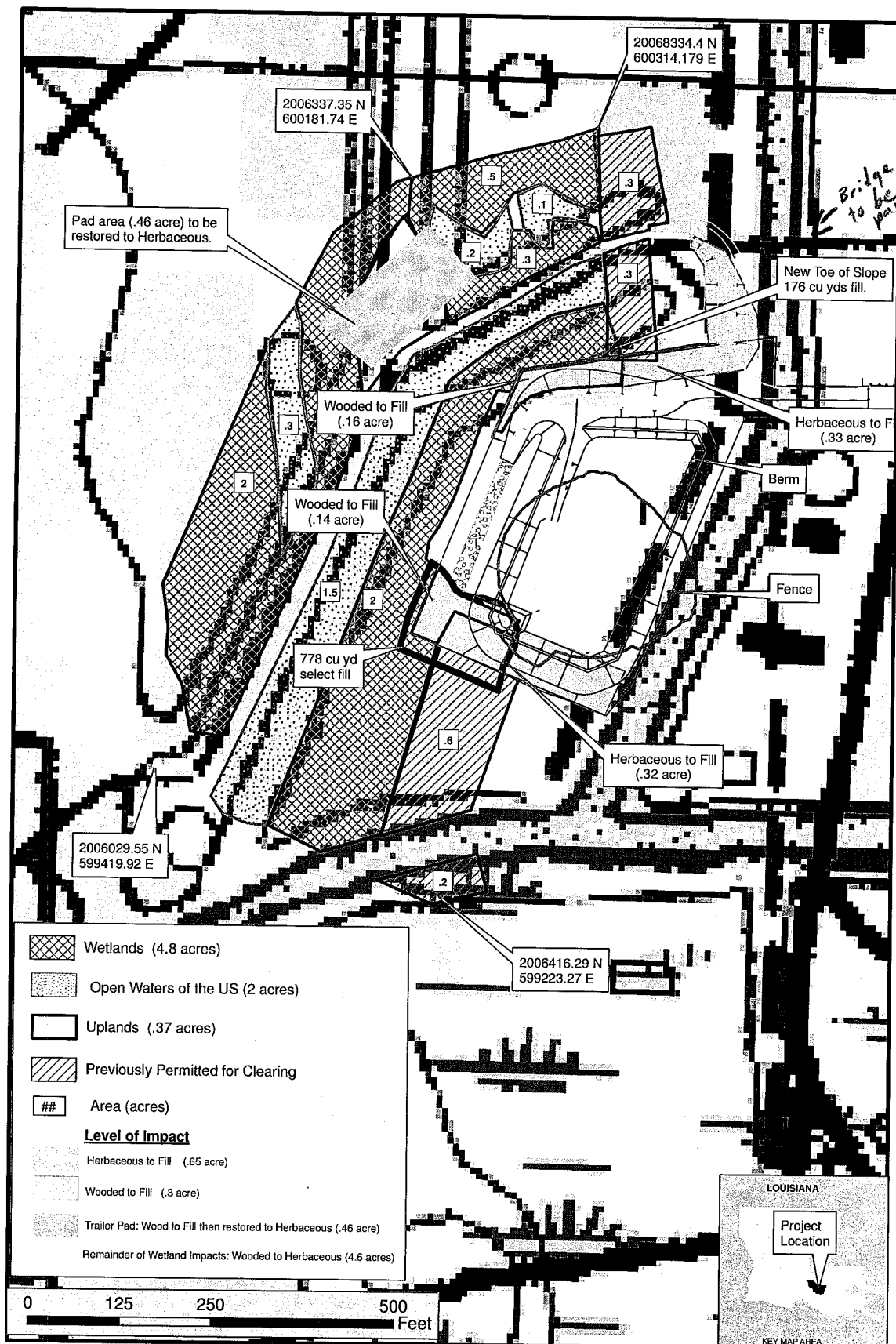
PROJ MGR: David Wilkins

CREATED BY: Erica Goostrey

DATE: 10/22/10

PROJECT NO: U1587

Exhibit 2



CAVERN 102 WETLANDS AREA OF INTEREST
IBERVILLE PARISH, LOUISIANA
U.S. DEPARTMENT OF ENERGY
STRATEGIC PETROLEUM RESERVE
SOURCE: CALVIN "PAT" O'NEIL,
U.S. GEOLOGICAL SURVEY,
LSU INSTITUTE OF ENVIRONMENTAL
STUDIES

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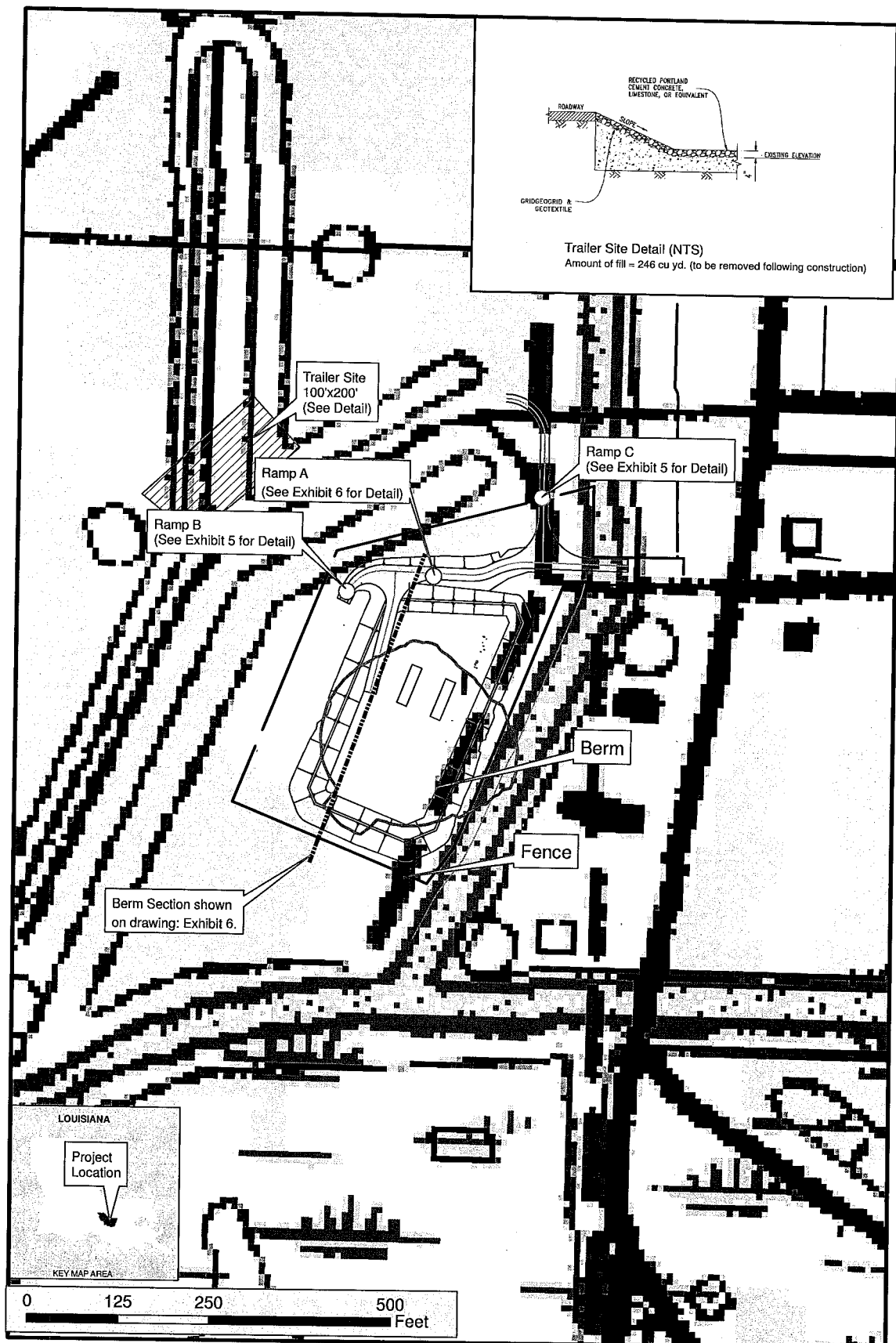
PROJ MGR: David Wilkins

CREATED BY: Erica Goostrey

DATE: 04/26/11

PROJECT NO: U1587

Exhibit 3



CAVERN 102 PAD PLAN
IBERVILLE PARISH, LOUISIANA
U.S. DEPARTMENT OF ENERGY
STRATEGIC PETROLEUM RESERVE
SOURCE: CALVIN "PAT" O'NEIL,
U.S. GEOLOGICAL SURVEY,
LSU INSTITUTE OF ENVIRONMENTAL
STUDIES

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CREATED BY: Erica Goostrey

DATE: 04/01/11

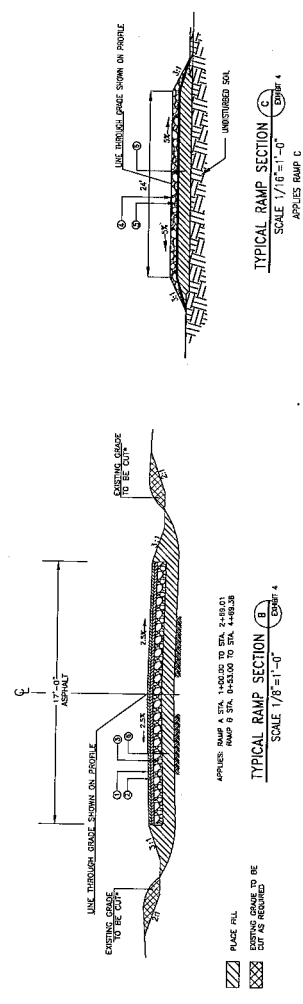
PROJECT NO: U1587

Exhibit 4

Exhibit 5

LEGEND

①	2.0" SUPERPAVE ASPHALTIC CONCRETE WEARING COURSE (LEVEL 2)
②	2.0" SUPERPAVE ASPHALTIC CONCRETE BINDING COURSE (LEVEL 2)
③	6.0" BASE COURSE (STRUCTURAL FILL RPOC OR APPROVED EQUAL)
④	24" AGGREGATE COURSE (RPOC STRUCTURAL FILL OR APPROVED EQUAL)
⑤	EX 1100 GEGRID (OR APPROVED EQUAL)
⑥	SELECT CLAY FILL



PROJECT NO. 17-0000 DATE 10/10/2017 DRAWN BY J. B. BARNES CHECKED BY J. B. BARNES SCALE 1:100 SHEET 04 OF 04		OFFICE OF SYSTEMS AND PROJECTS STRATEGIC PETROLEUM RESERVE BAYOU CHOCTAW IBERVILLE PARISH, LOUISIANA
SITE WORK TYPICAL SECTION, WELL PAD		DATE DRAWN BY CHECKED BY SCALE SHEET



ELEVATION 800 NORTH SECTION 4-4 (THIS SHEET) ELEVATION 700 SOUTH SECTION 4-5 (THIS SHEET)	RISE A = 1.3535 FALL = 1.3534 2.0" SURFPAVE ASPHALTIC CONCRETE WEARING COURSE (LEVEL) = 27.00 CY 2.0" SURFPAVE ASPHALTIC CONCRETE BASE COURSE (LEVEL) = 27.00 CY 6.0" BASE COURSE (STRUCTURAL FILL) (PC TO APPROVED EOL) = 44.59 CY 6.0" BASE COURSE (STRUCTURAL FILL) (PC TO APPROVED EOL) = 44.59 CY	RISE B = 1.7427 FALL = 1.7426 2.0" SURFPAVE ASPHALTIC CONCRETE WEARING COURSE (LEVEL) = 44.59 CY 2.0" SURFPAVE ASPHALTIC CONCRETE BASE COURSE (LEVEL) = 44.59 CY 6.0" BASE COURSE (STRUCTURAL FILL) (PC TO APPROVED EOL) = 123.31 CY 6.0" BASE COURSE (STRUCTURAL FILL) (PC TO APPROVED EOL) = 123.31 CY
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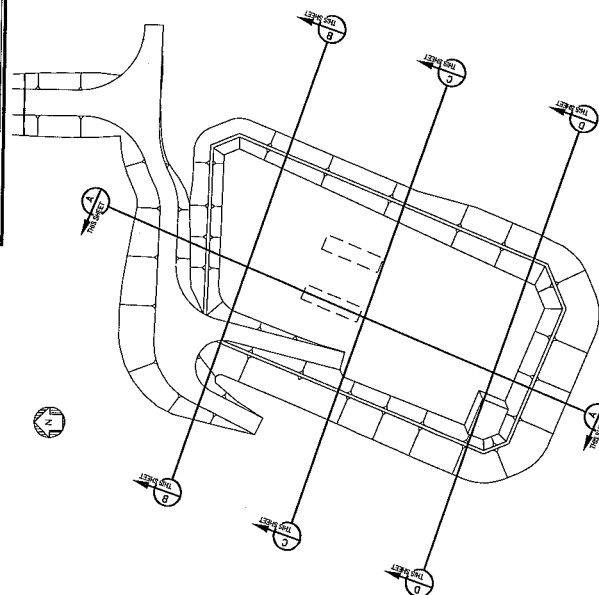


Exhibit 6

KEY PLAN
SCALE: 1"=50'

REFERENCE DRAWINGS	
BC-C-202-252	SITE WORK CAVEON 102 SITE LAYOUT AND GRADING PLAN
BC-C-202-253	SITE WORK TYPICAL SECTION W/ET: 0

[illegible]