

APPENDIX C

**Contaminated
Location Maps**

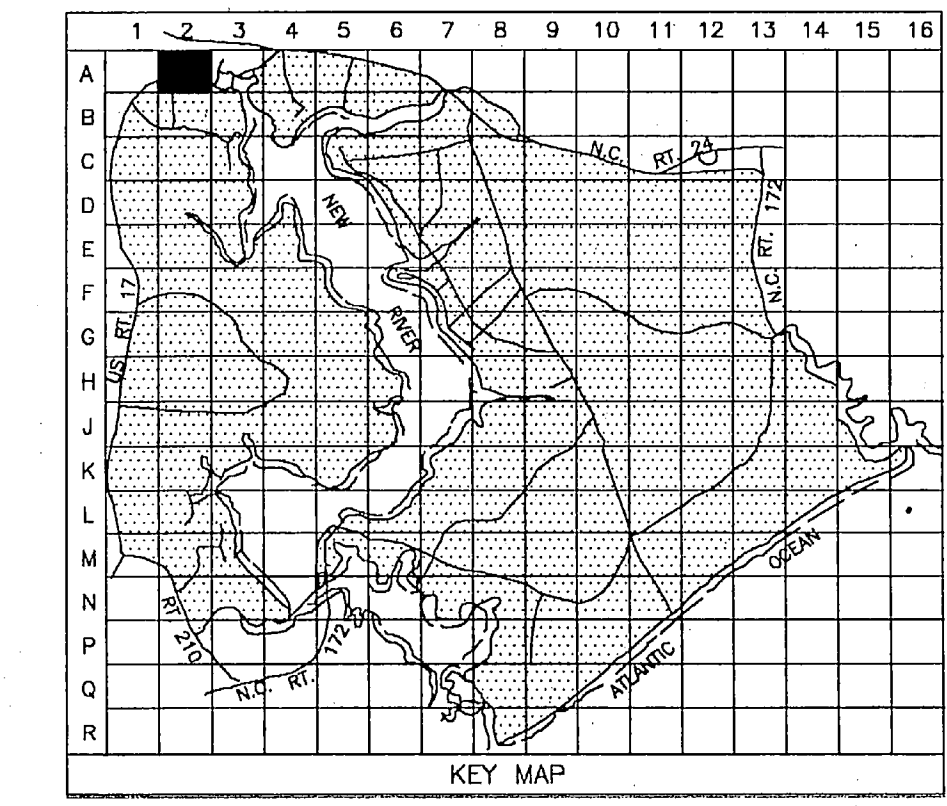
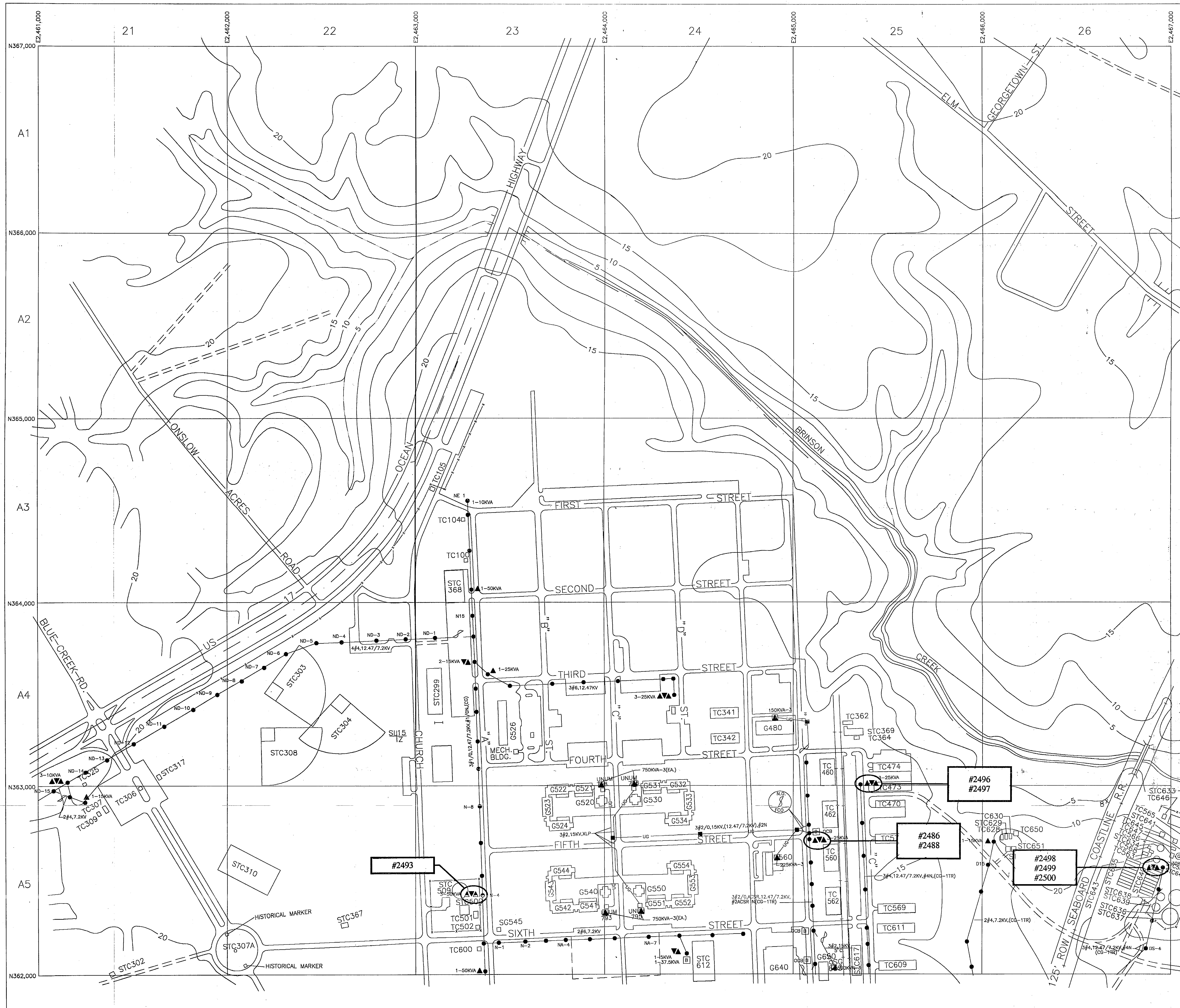
APPENDIX C

**PCB and PCB-Contaminated
Transformer Location Maps**

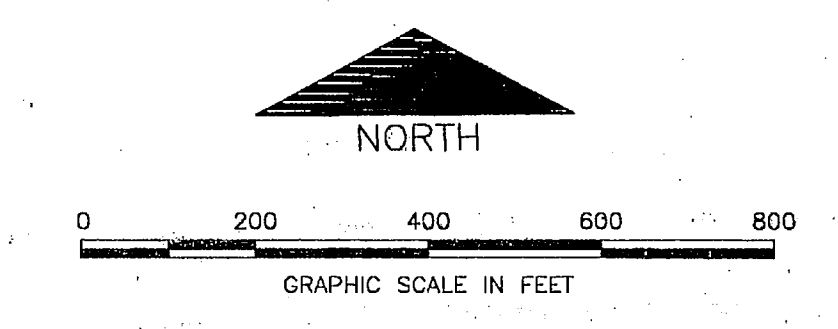
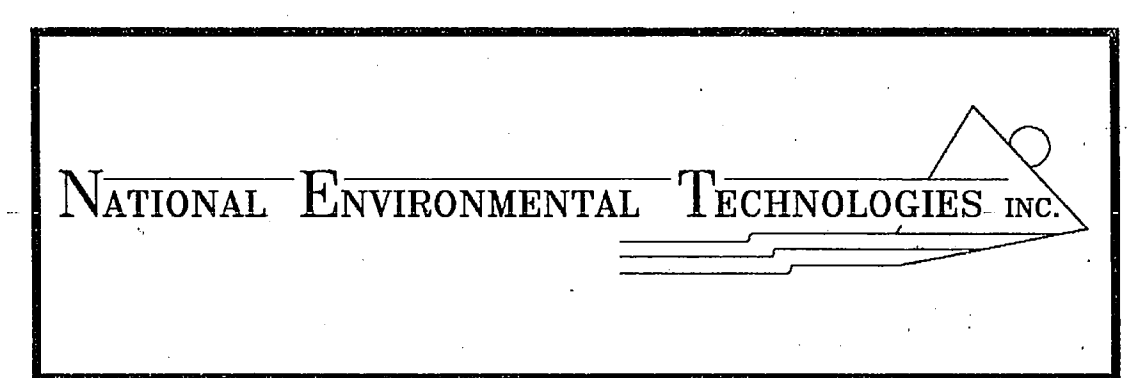
APPENDIX C

PCB and PCB-Contaminated Transformer Location Maps



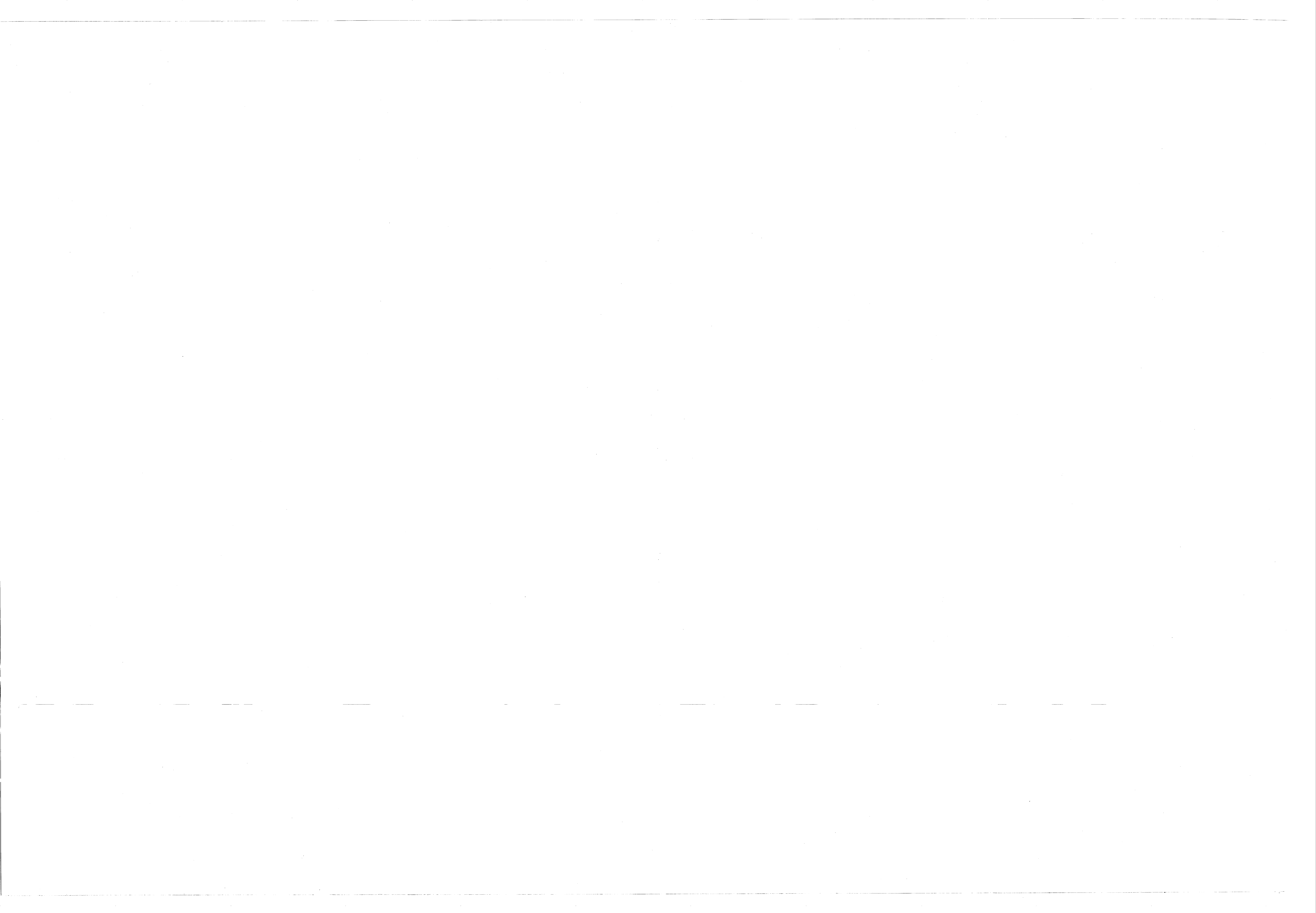


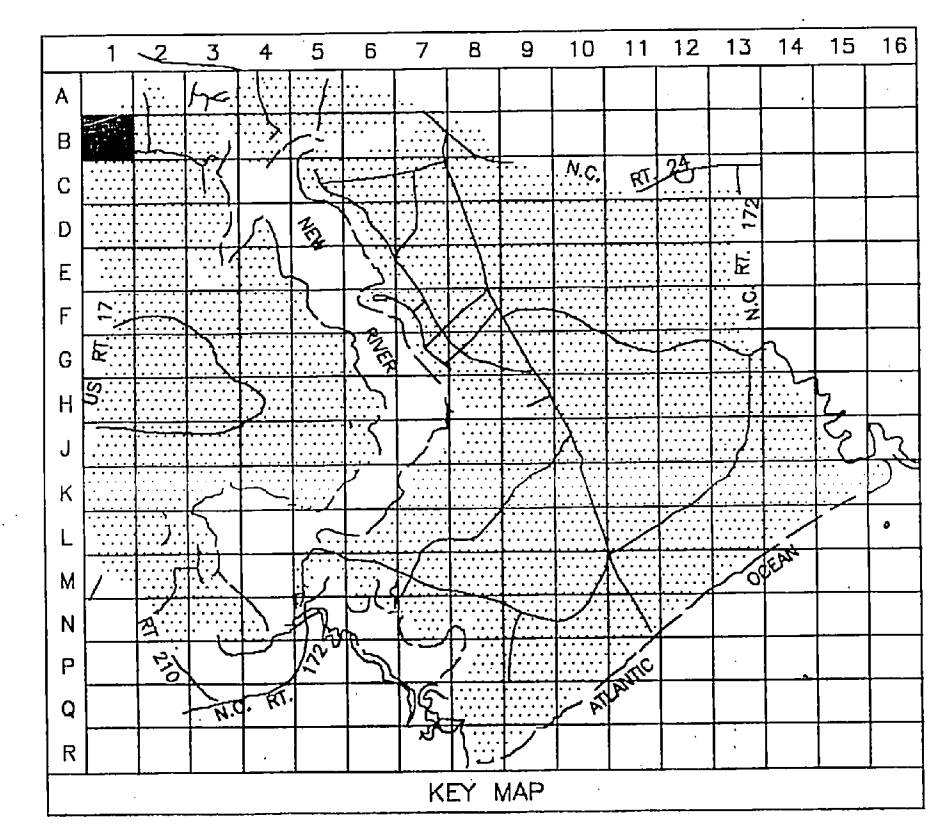
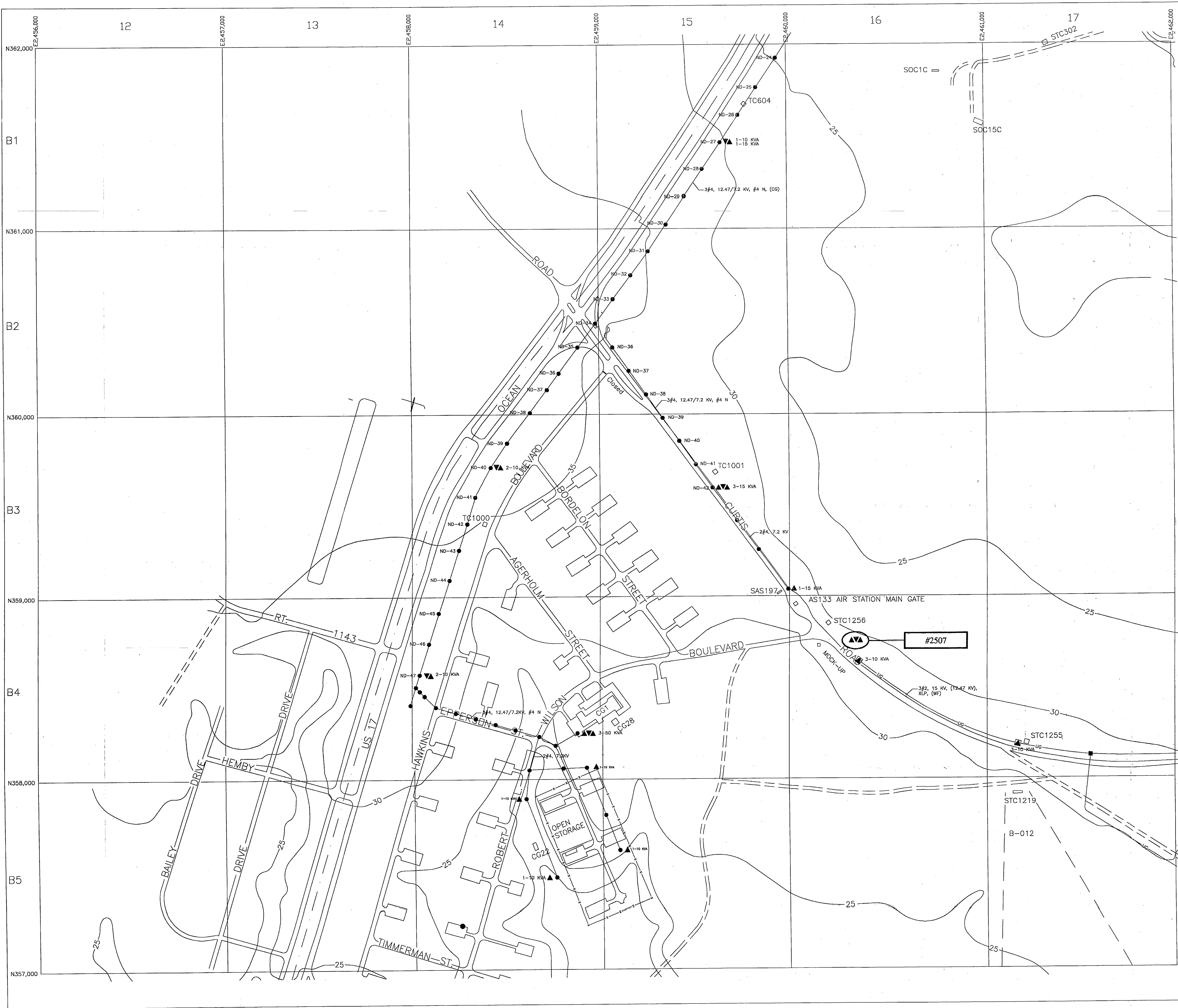
- LEGEND**
- BUILDINGS AND STRUCTURES
 - ROADS AND HIGHWAYS
 - ROADS (Unpaved)
 - FENCE
 - 5' CONTOUR (Source - USGS Maps)
 - RESERVATION BOUNDARY
 - HELICOPTER LANDING ZONE
-
- QUANTITY, SIZE, VOLTAGE (KV-KILOVOLTS)(N-NEUTRAL)(MATERIAL COPPER UNLESS NOTED)
 - OVERHEAD PRIMARY POLE LINE 3 PHASE, UNLESS SINGLE PHASE NOTED.
 - POLE IDENTIFICATION NUMBER
 - OVERHEAD DISTRIBUTION TRANSFORMER
 - FUSED CUTOUT (CLOSED POSITION UNLESS INDICATED BY N.O.)
 - QUANTITY, SIZE, VOLTAGE (KV), INSULATION
 - UNDERGROUND PRIMARY LINE, 3 PHASE, UNLESS SINGLE PHASE NOTED
 - MANHOLE IDENTIFICATION NUMBER
 - PAD MOUNTED TRANSFORMER
 - CIRCUIT BREAKER
 - GENERATOR



KEY MAP A02

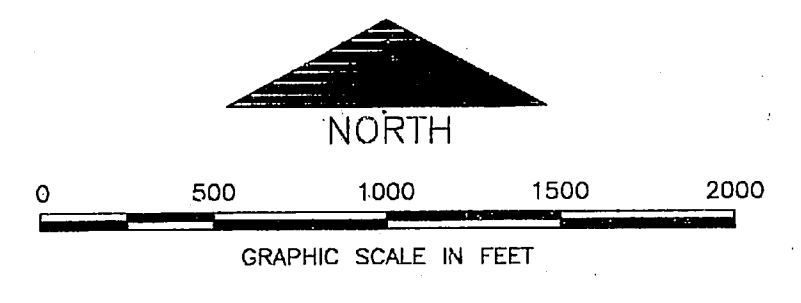
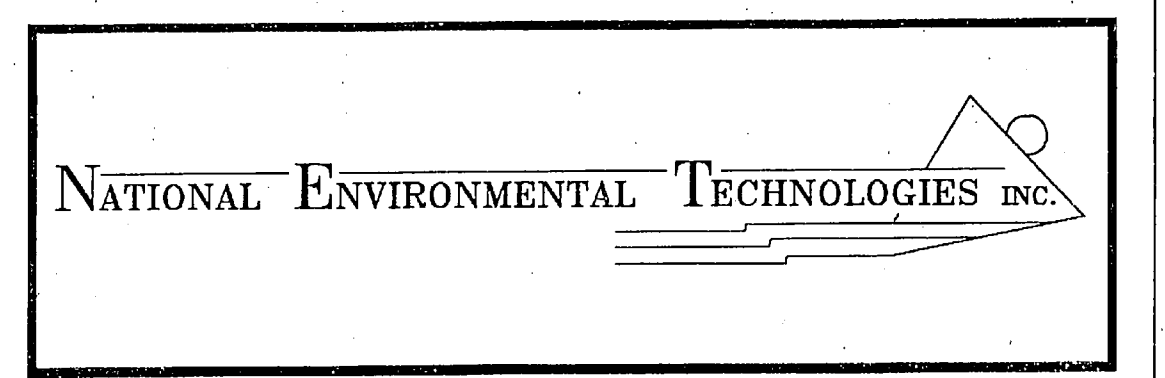
NO.	DESCRIPTION OF REVISION	DATE	INT.
DEPARTMENT OF THE NAVY MARINE CORPS BASE CAMP LEJEUNE, NORTH CAROLINA			
PCB & PCB CONTAMINATED TRANSFORMERS			
DATE:	31 JULY 84	SCALE:	GRAPHIC
SHEET:	A-2	OF:	73
APPROVED/DATE:			





LEGEND

- BUILDINGS AND STRUCTURES
- ROADS AND HIGHWAYS
- ROADS (Unpaved)
- FENCE
- RESERVATION BOUNDARY
- 5' CONTOUR (Source - USGS Maps)
- 3#1/0, 12.47/7.2KV, #4 N
LOCATED IN FIELD
OVERHEAD PRIMARY POLE LINE 3 PHASE, UNLESS SINGLE PHASE NOTED.
I-B-10
I-POLE IDENTIFICATION NUMBER
- OVERHEAD DISTRIBUTION TRANSFORMER
3-25 KVA
VERIFIED IN FIELD
QUANTITY, CAPACITY (KVA)
- FUSED CUTOUT (CLOSED POSITION UNLESS INDICATED BY N.O.)
- 3#2, 15KV, XLP
LOCATED IN FIELD
UNDERGROUND PRIMARY POLE LINE, 3 PHASE, UNLESS SINGLE PHASE NOTED.
MH-3 OR 2 W 4"
DB
DUCT WAYS AND SIZE (INCHES) (DB-DIRECT BURIED)
I-POLE IDENTIFICATION NUMBER
- PAD MOUNTED TRANSFORMER
750 KVA-3
VERIFIED IN FIELD
CAPACITY KVA THREE PHASE OR SINGLE PHASE



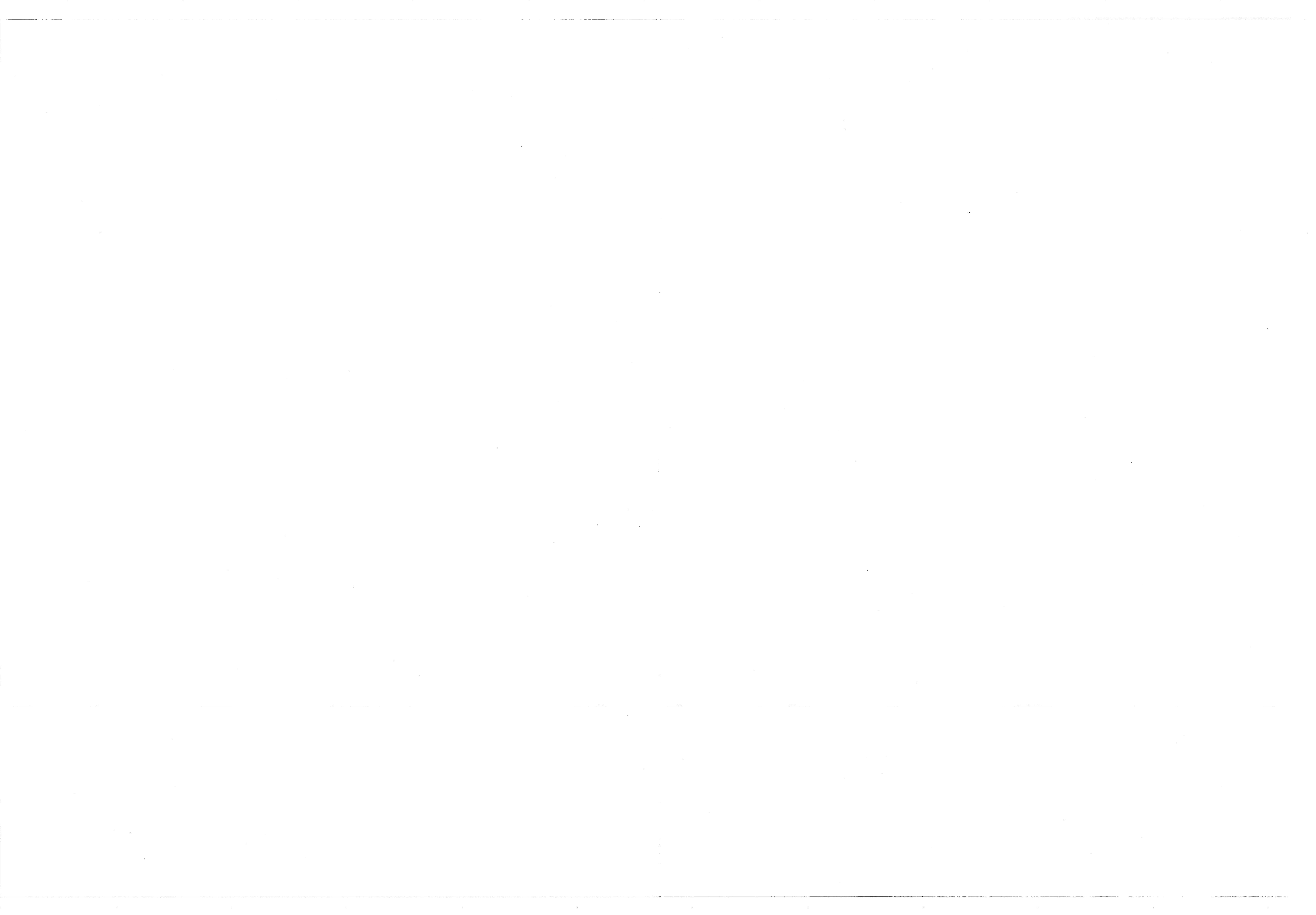
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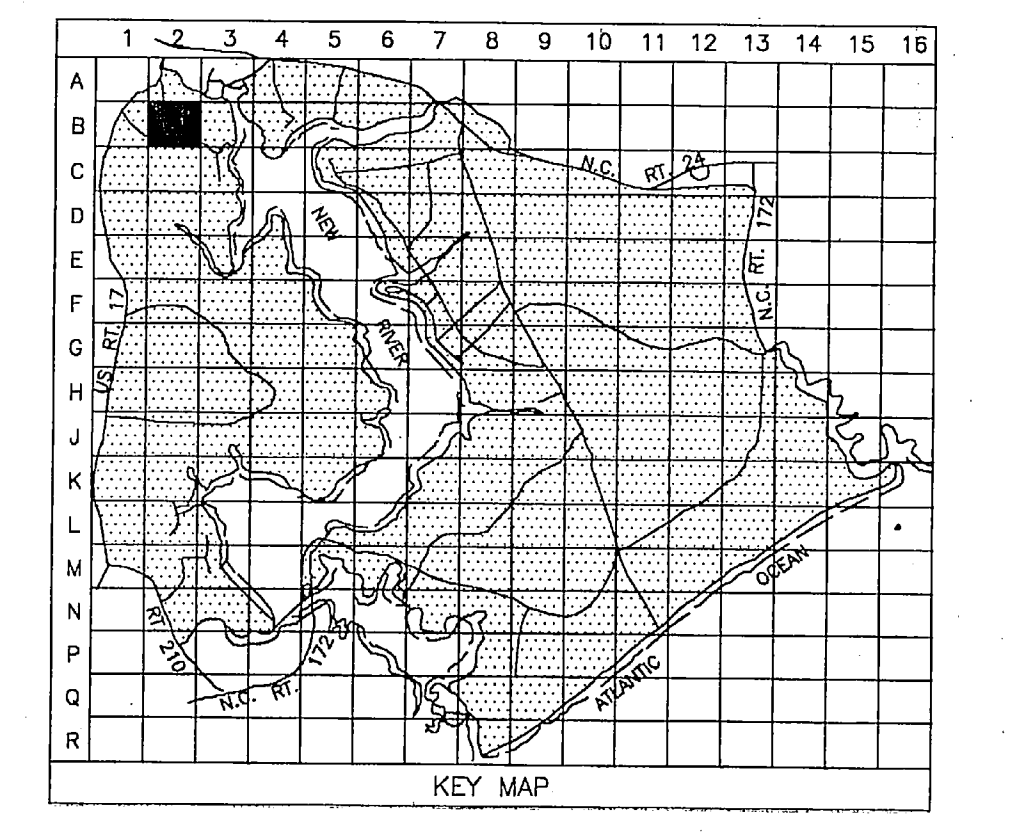
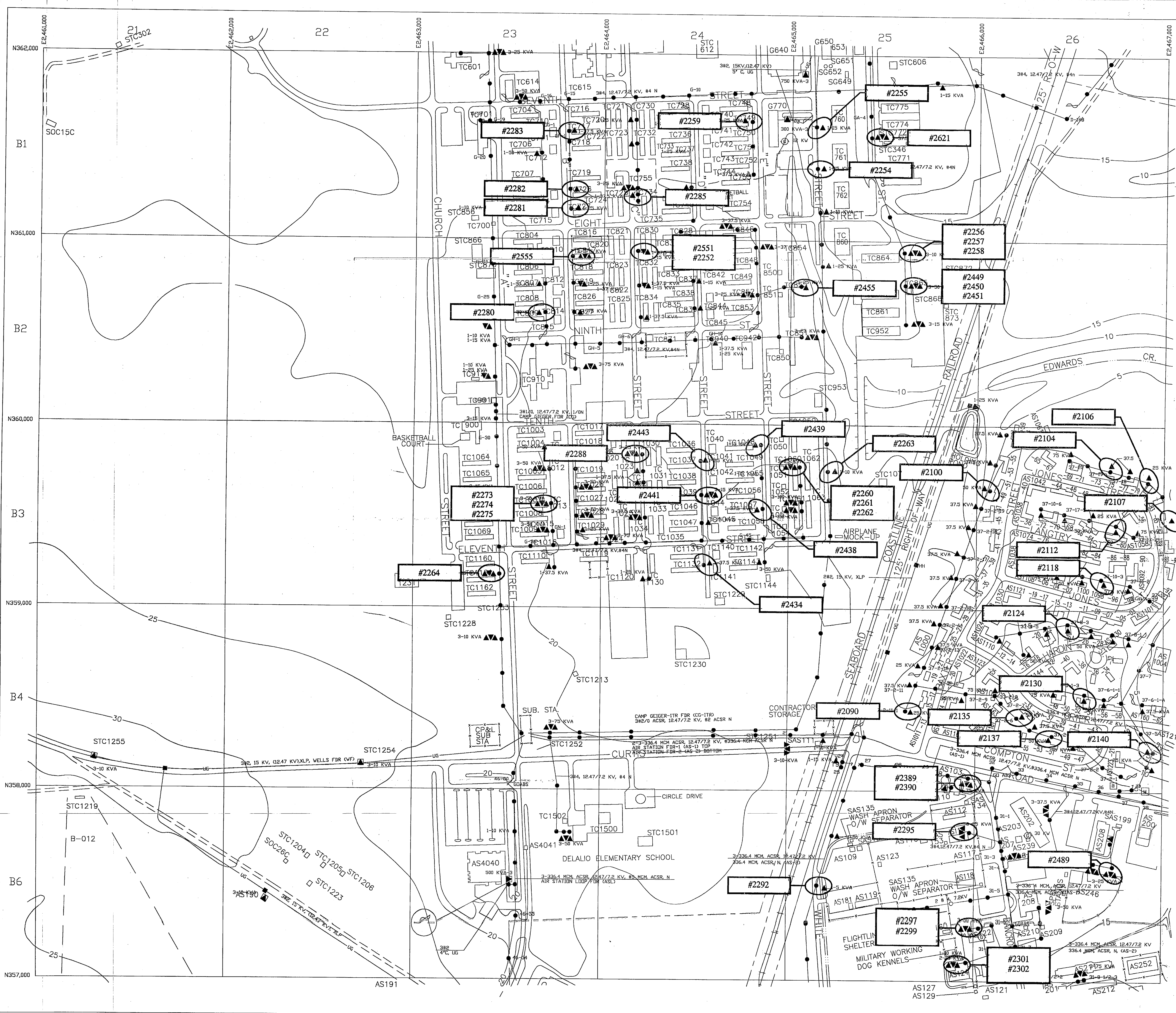
NO.	DESCRIPTION OF REVISION	DATE	INT.

DEPARTMENT OF THE NAVY
MARINE CORPS BASE
CAMP LEJEUNE, NORTH CAROLINA

PCB & PCB CONTAMINATED TRANSFORMERS

DATE:	SCALE: GRAPHIC	SHEET	OF 34
APPROVED/DATE:			





- LEGEND**
- BUILDINGS AND STRUCTURES
 - ROADS AND HIGHWAYS
 - ROADS (Unpaved)
 - FENCE
 - 5' CONTOUR (Source - USGS Maps)
 - AIR STATION BOUNDARY
 - QUANTITY, SIZE, VOLTAGE (KV-KILOVOLTS)-N (NEUTRAL), (MATERIAL COPPER UNLESS NOTED)
3#2, 15KV, 12.47/7.2KV, 1/0 N
OVERHEAD PRIMARY LINE, 3 PHASE, UNLESS SINGLE PHASE NOTED.
P
-B-10
POLE IDENTIFICATION NUMBER
 - OVERHEAD DISTRIBUTION TRANSFORMER
3-25 KVA
QUANTITY, CAPACITY (KVA)
 - FUSED CUTOUT (CLOSED POSITION UNLESS INDICATED BY N.O.)
 - AIR SWITCH OPEN POSITION OR CLOSED POSITION
 - QUANTITY, SIZE, VOLTAGE (KV), INSULATION
3#2, 15KV, XLP
UG - 3 OR 2 W 4"
DB - DUCT WAYS AND SIZE (INCHES) (DB-DIRECT BURIED)
MANHOLE IDENTIFICATION NUMBER
 - PAD MOUNTED TRANSFORMER
750 KVA-3-
CAPACITY, KVA, THREE PHASE OR SINGLE PHASE
 - CIRCUIT BREAKER
1200 A
RATING AMPS
 - METER
 - GENERATOR
200 KW
CAPACITY KILOWATTS

NATIONAL ENVIRONMENTAL TECHNOLOGIES INC.

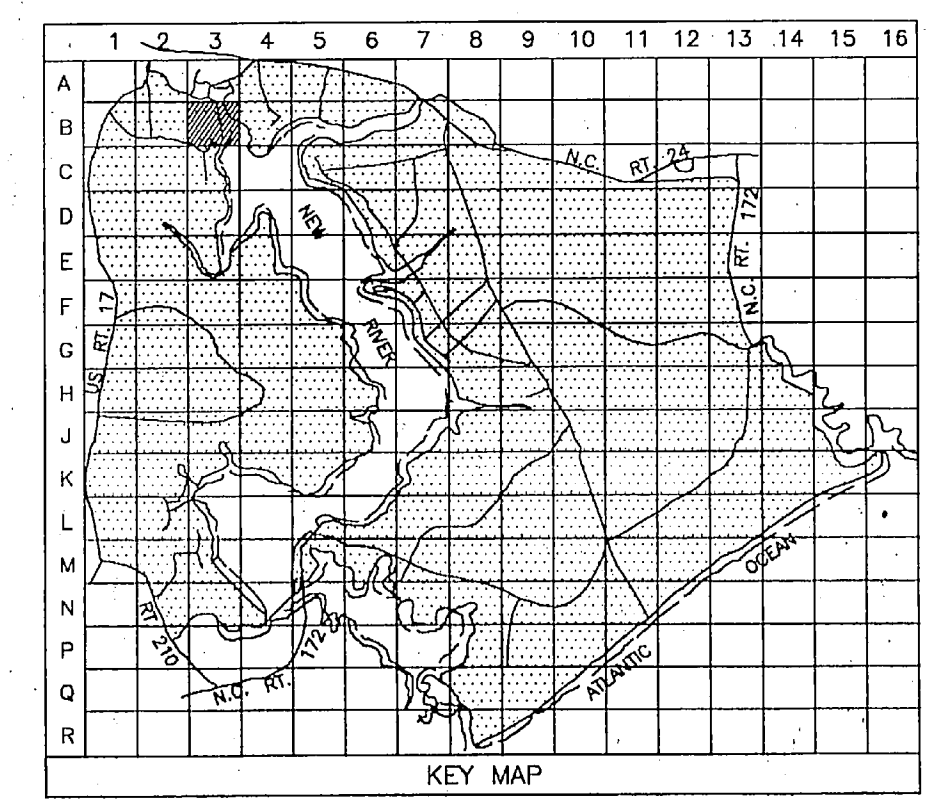
NORTH

0 500 1000 1500 2000
GRAPHIC SCALE IN FEET

KEY MAP B02

NO.	DESCRIPTION OF REVISION	DATE	INT.
DEPARTMENT OF THE NAVY MARINE CORPS BASE CAMP LEJEUNE, NORTH CAROLINA			
PCB & PCB CONTAMINATED TRANSFORMERS			
DATE:	SCALE: GRAPHIC	SHEET	OF 34
APPROVED/DATE:			

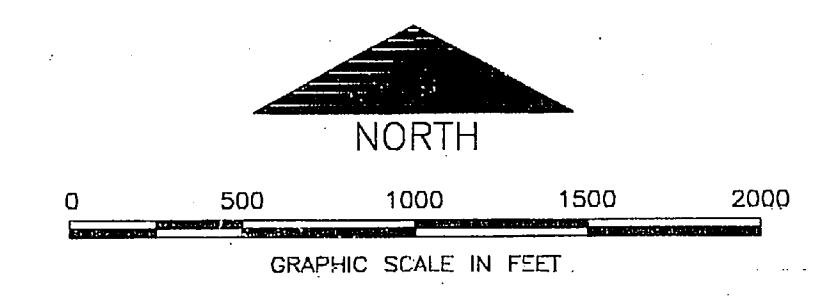




LEGEND

- BUILDINGS AND STRUCTURES
- ROADS AND HIGHWAYS
- ROADS (Unpaved)
- FENCE
- 5' CONTOUR (Source - USGS Maps)
- RESERVATION BOUNDARY
- SWAMP OR MARSH
- HELICOPTER LANDING ZONE
- AIR STATION BOUNDARY
- QUANTITY, SIZE, VOLTAGE (KV)-KILOVOLT(3)-NEUTRAL(WATERAL COPPER UNLESS NOTED)
LOCATED IN FIELD: 3#1/0,12,47/7.2KV,41/0 N
OVERHEAD PRIMARY POLE LINE 3 PHASE, UNLESS SINGLE PHASE NOTED.
1-B-10
1-POLE IDENTIFICATION NUMBER
- 3-25 KVA
QUANTITY, CAPACITY (KVA)
LOCATED IN FIELD
- FUSED CUTOUT (CLOSED POSITION UNLESS INDICATED BY N.O.)
LOCATED IN FIELD
- AIR SWITCH OPEN POSITION OR CLOSED POSITION
LOCATED IN FIELD
- QUANTITY, SIZE, VOLTAGE (KV), INSULATION
LOCATED IN FIELD: 3#2,15KV, XLP
UG - C-3
UNDERGROUND PRIMARY LINE, 3 PHASE, UNLESS SINGLE PHASE NOTED.
MH-3 OR 2 W 4"
DB
DUCT WAY AND SIZE (INCHES) (DB-DIRECT BURIED)
MANHOLE IDENTIFICATION NUMBER
- 750 KVA-5
CAPACITY KVA THREE PHASE OR SINGLE PHASE
VERIFIED IN FIELD
- OS
TYPE-OS-OIL SWITCH
VERIFIED IN FIELD
- 200 KW
CAPACITY KILOWATTS
VERIFIED IN FIELD

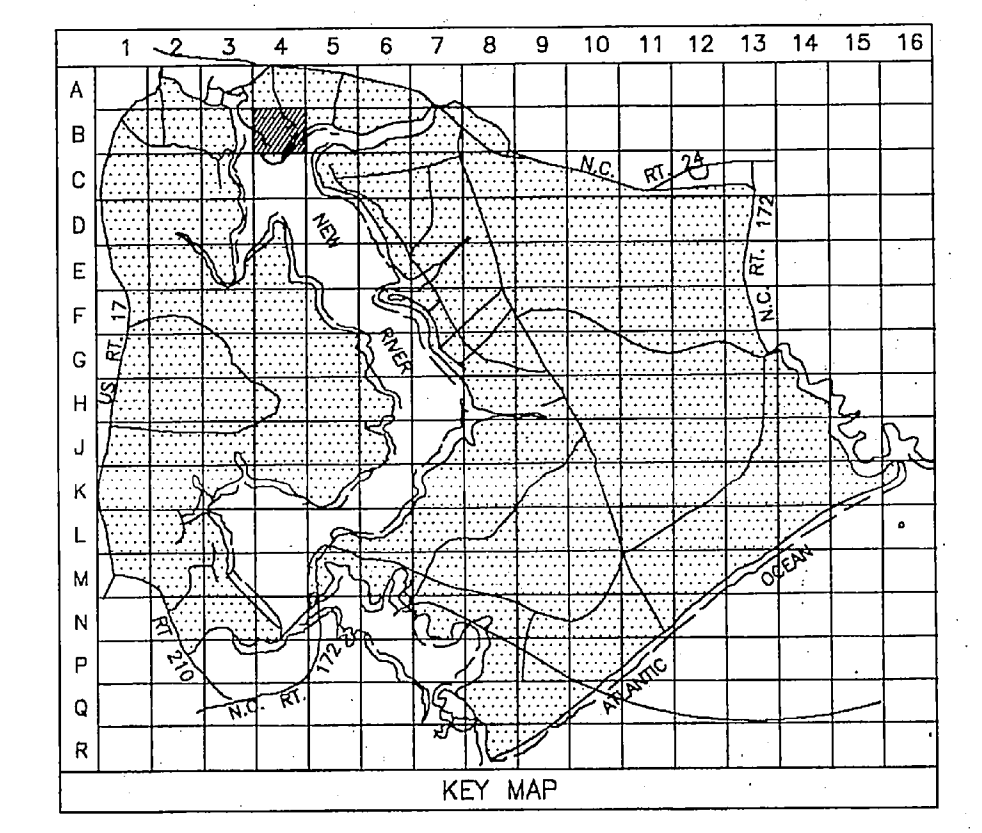
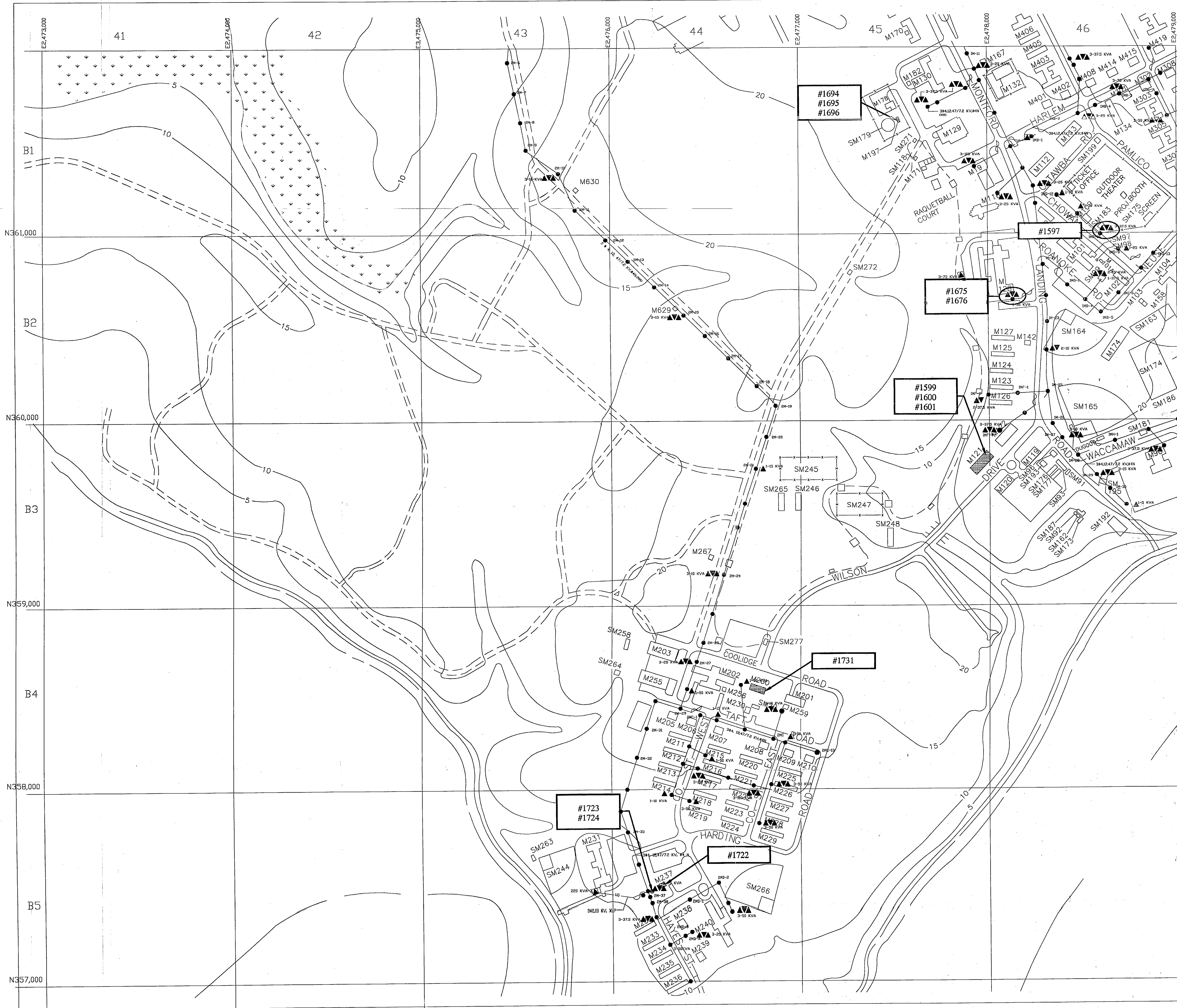
NATIONAL ENVIRONMENTAL TECHNOLOGIES INC.



KEY MAP B03

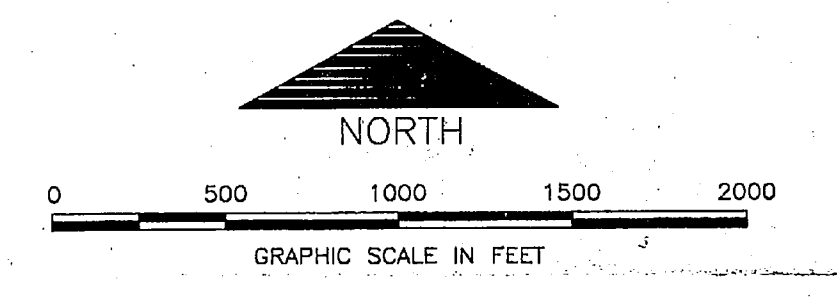
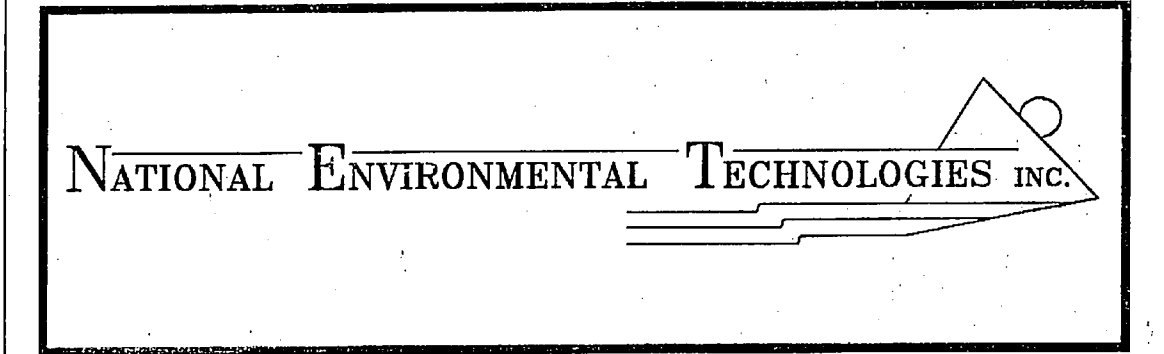
NO.	DESCRIPTION OF REVISION	DATE	INT.
DEPARTMENT OF THE NAVY MARINE CORPS BASE CAMP LEJEUNE, NORTH CAROLINA			
PCB & PCB CONTAMINATED TRANSFORMERS			
DATE:	SCALE: GRAPHIC	SHEET	OF 34
APPROVED/DATE:			





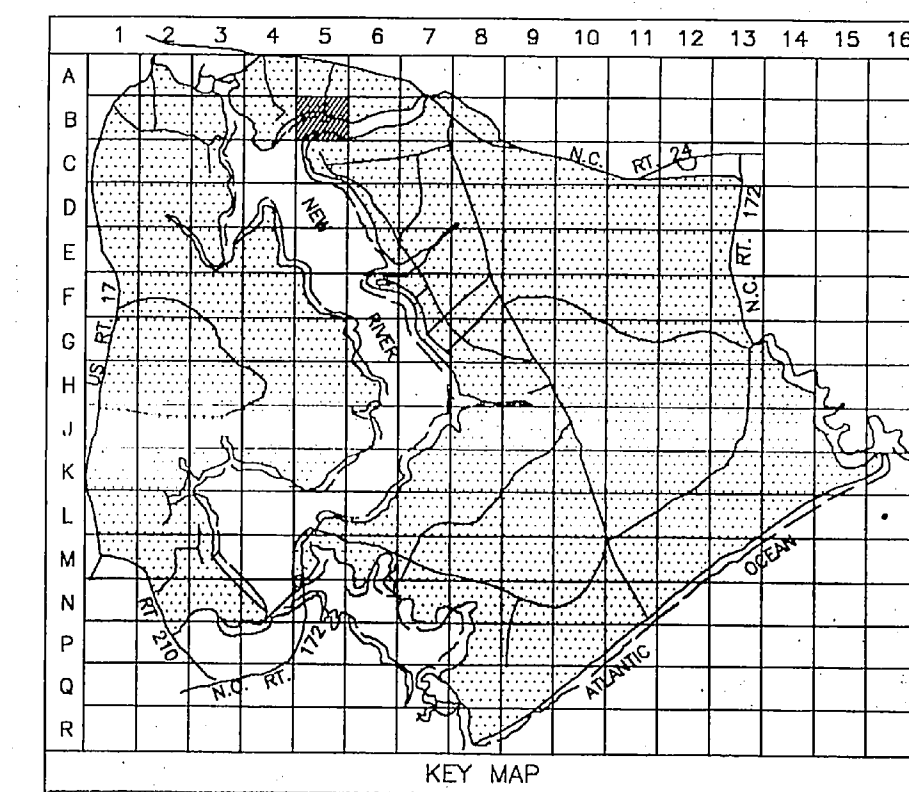
LEGEND

- BUILDINGS AND STRUCTURES
- ROADS AND HIGHWAYS
- ROADS (Unpaved)
- FENCE
- 5' CONTOUR (Source - USGS Maps)
- RESERVATION BOUNDARY
- SWAMP OR MARSH
- IMPACT ZONE
- QUANTITY, SIZE, VOLTAGE (KV-RELEVATION-NEUTRAL)(MATERIAL COPPER UNLESS NOTED)
LOCATED IN FIELD 3#1/0,12,47/7.2KV,17/0 N
OVERHEAD PRIMARY POLE LINE 3 PHASE,
UNLESS SINGLE PHASE NOTED.
VERIFIED IN FIELD 1-10-10
POLE IDENTIFICATION NUMBER
- OVERHEAD DISTRIBUTION TRANSFORMER
3-25 KVA QUANTITY, CAPACITY (KVA)
- FUSED CUTOUT (CLOSED POSITION UNLESS INDICATED BY N.O.)
- AIR SWITCH OPEN POSITION OR CLOSED POSITION
- QUANTITY, SIZE, VOLTAGE (KV), INSULATION
LOCATED IN FIELD 3#2,15KV, XLP
UNDERGROUND PRIMARY LINE, 3 PHASE,
UNLESS SINGLE PHASE NOTED
VERIFIED IN FIELD MH-3 OR 2 W 4"
DB BUET WAYS AND SIZE (INCHES) (DB-DIRECT BURIED)
MANHOLE IDENTIFICATION NUMBER
- PAD MOUNTED TRANSFORMER
750 KVA-3
CAPACITY KVA THREE PHASE OR SINGLE PHASE
- PAD MOUNTED SWITCH
OS
TYPE-OS-OL SWITCH
- METER
- SUBSTATION (AS DESCRIBED)



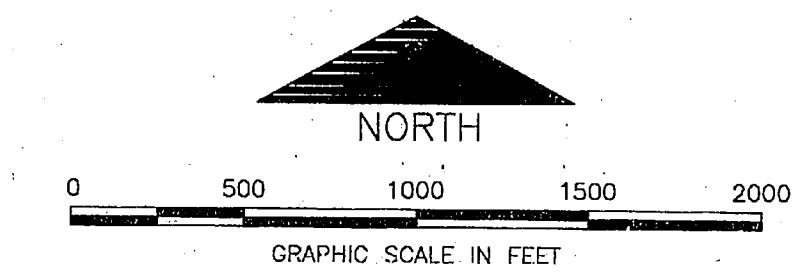
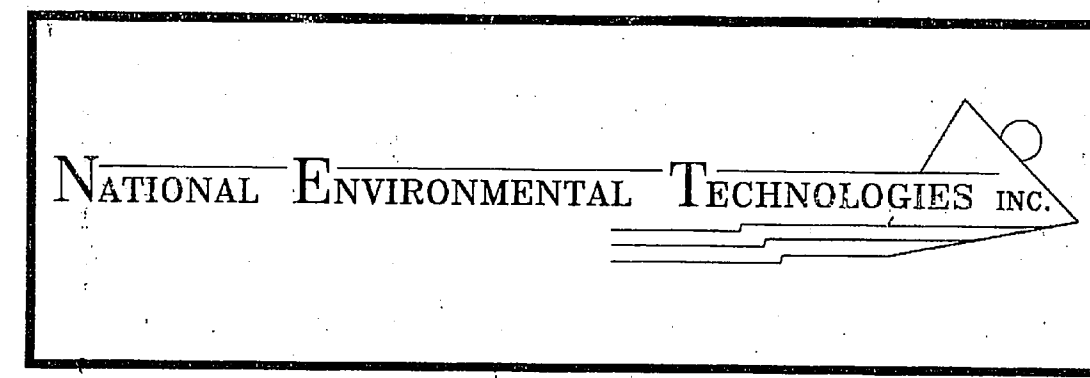
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NO.	DESCRIPTION OF REVISION	DATE	INT.
DEPARTMENT OF THE NAVY MARINE CORPS BASE CAMP LEJEUNE, NORTH CAROLINA			
PCB & PCB CONTAMINATED TRANSFORMERS			
DATE:	SCALE: GRAPHIC	SHEET	OF 34
APPROVED/DATE:			



LEGEND

- BUILDINGS AND STRUCTURES
- ROADS AND HIGHWAYS
- ROADS (Unpaved)
- FENCE
- 5' CONTOUR (Source - USGS Maps)
- SWAMP OR MARSH
- 3#1/0, 12-47/7.2KV, #1/0 N
OVERHEAD PRIMARY POLE LINE 3 PHASE, UNLESS SINGLE PHASE NOTED.
POLE IDENTIFICATION NUMBER
- OVERHEAD DISTRIBUTION TRANSFORMER
3-25 KVA
QUANTITY, CAPACITY (KVA)
- FUSED CUTOUT (CLOSED POSITION UNLESS INDICATED BY N.O.)
QUANTITY, CAPACITY (KVA)
- GENERATOR
200 KW
CAPACITY KILOWATTS



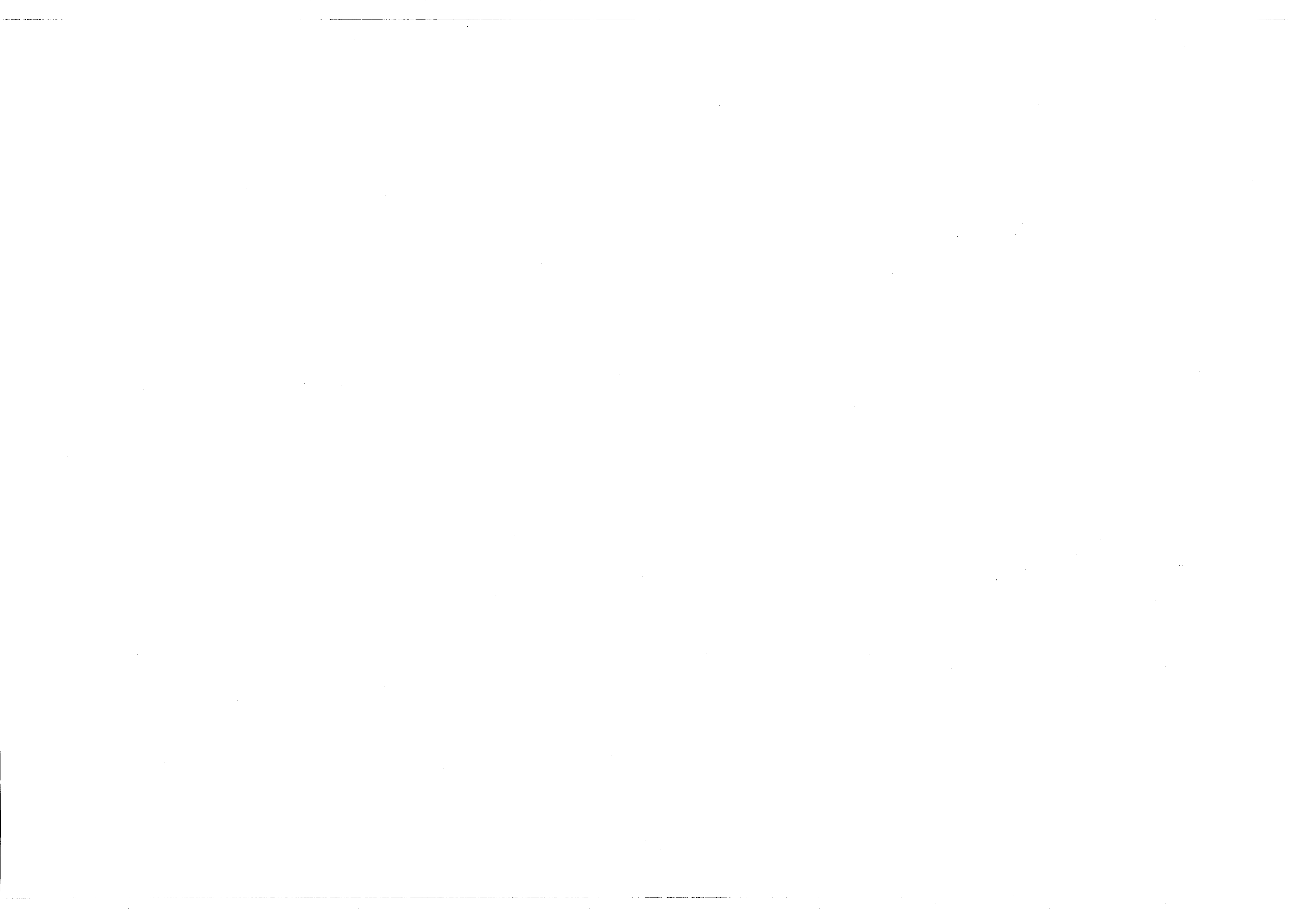
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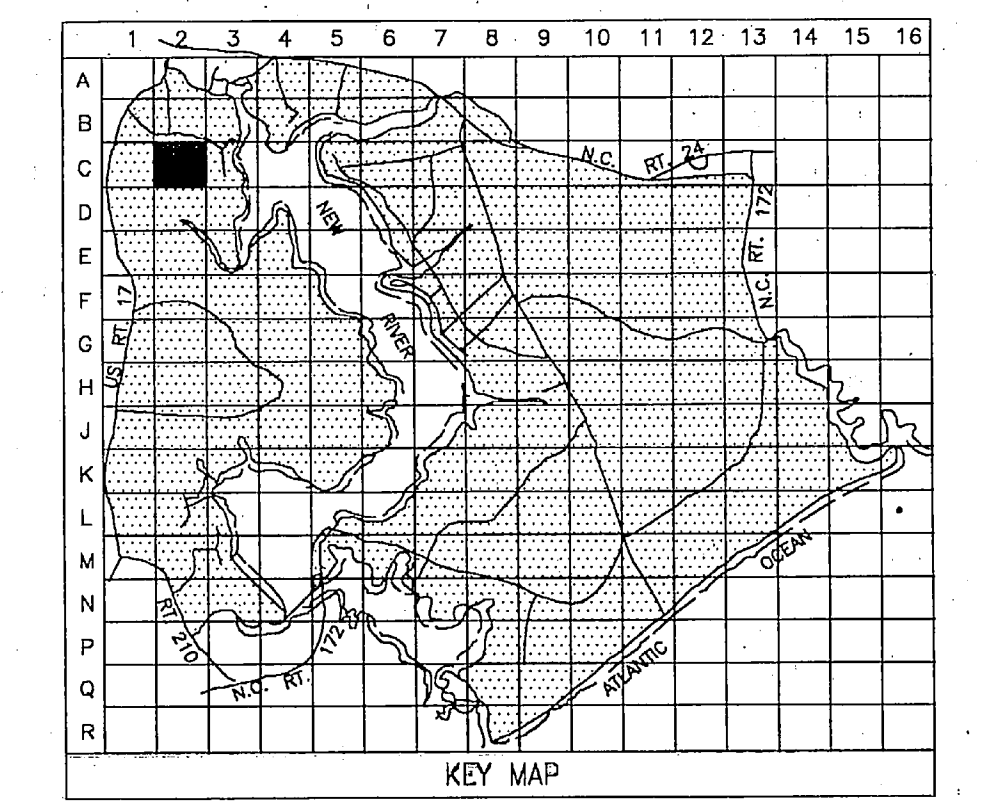
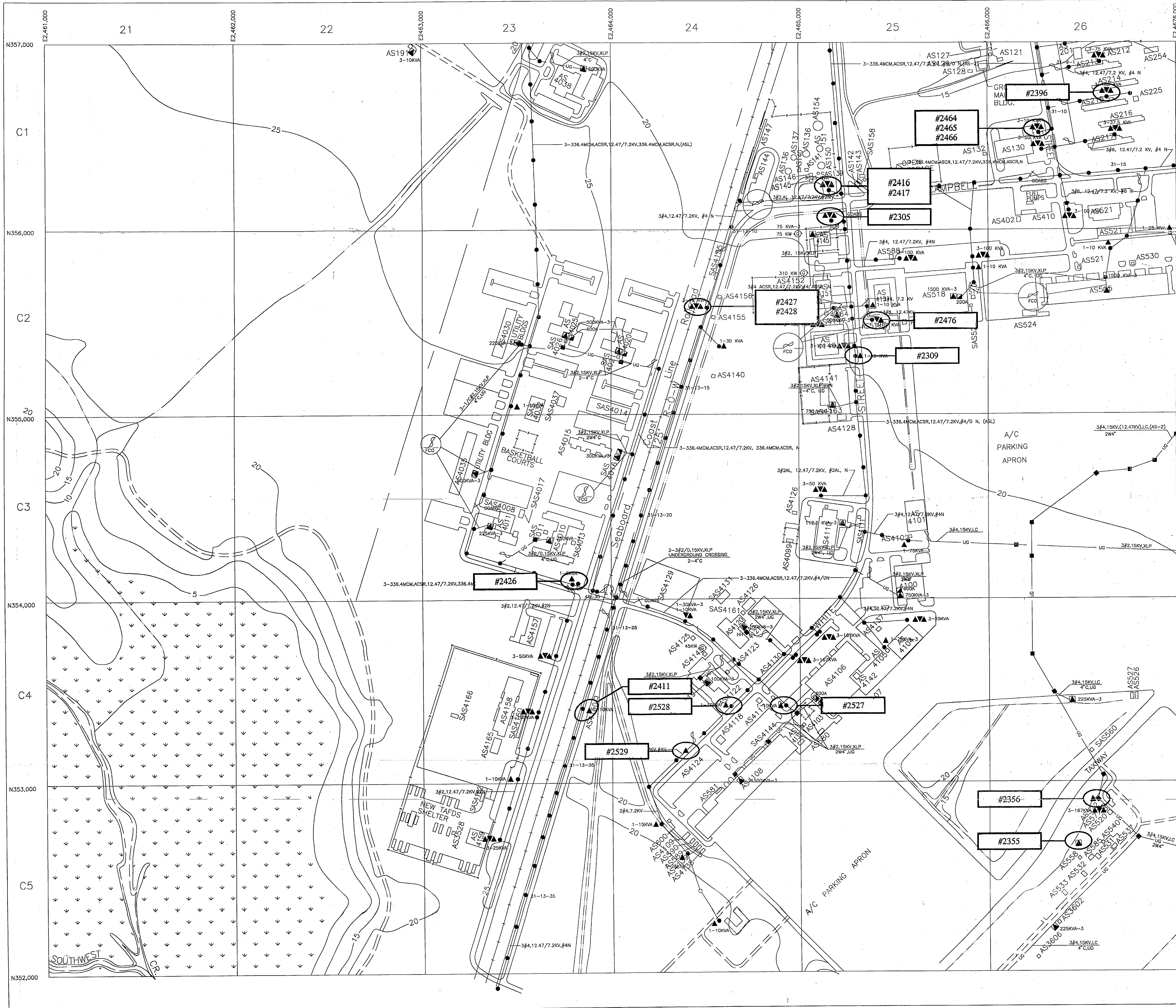
NO.	DESCRIPTION OF REVISION	DATE	INT.

DEPARTMENT OF THE NAVY
MARINE CORPS BASE
CAMP LEJEUNE, NORTH CAROLINA

PCB & PCB CONTAMINATED TRANSFORMERS

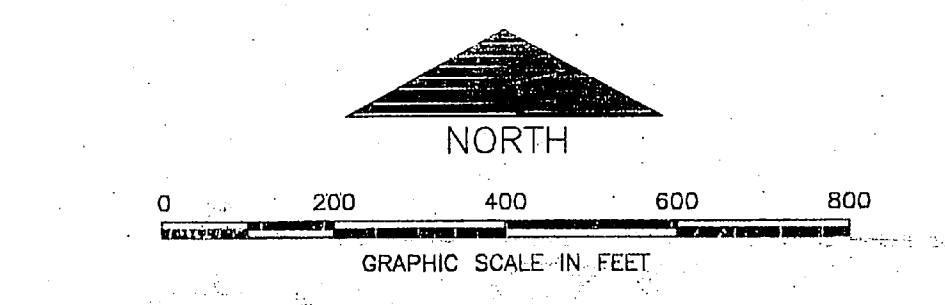
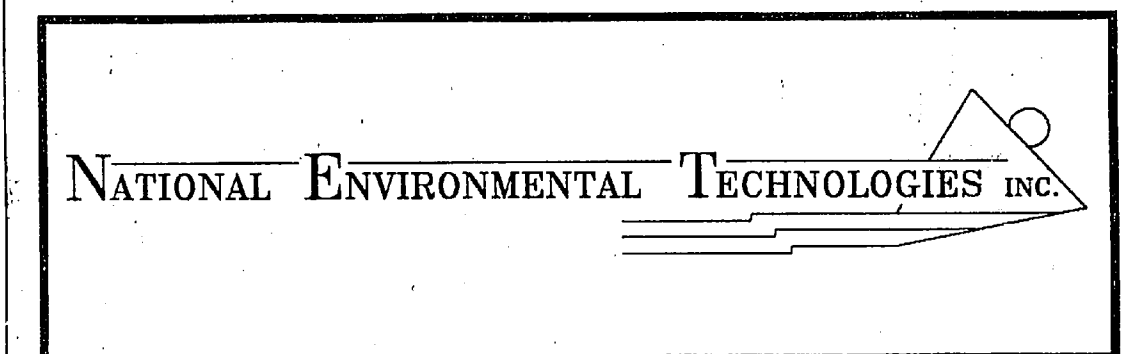
DATE:	SCALE: GRAPHIC	SHEET	OF 34
APPROVED/DATE:			





- LEGEND**
- BUILDINGS AND STRUCTURES
 - ROADS AND HIGHWAYS
 - ROADS (Unpaved)
 - FENCE
 - 5' CONTOUR (Source - USGS Maps)
 - RESERVATION BOUNDARY
 - SWAMP OR MARSH

- LOCATED IN FIELD QUANTITY, SIZE, VOLTAGE (KV-REVOLUTION-NEUTRAL/OMERIAL COPPER UNLESS NOTED)
- VERIFIED IN FIELD OVERHEAD PRIMARY POLE LINE 3 PHASE, UNLESS SINGLE PHASE NOTED.
- LOCATED IN FIELD OVERHEAD DISTRIBUTION TRANSFORMER
- LOCATED IN FIELD FUSED CUTOUT (CLOSED POSITION UNLESS INDICATED BY N.O.)
- LOCATED IN FIELD AIR SWITCH OPEN POSITION OR CLOSED POSITION
- VERIFIED IN FIELD QUANTITY, SIZE, VOLTAGE (KV), INSULATION
- VERIFIED IN FIELD UNDERGROUND PRIMARY LINE, 3 PHASE, UNLESS SINGLE PHASE NOTED
- VERIFIED IN FIELD MH-3 OR 2 W 4" DUCT RAYS AND SIZE (OH-DIRECT BURIED)
- VERIFIED IN FIELD PAD MOUNTED TRANSFORMER
- VERIFIED IN FIELD CAPACITY KVA THREE PHASE OR SINGLE PHASE
- VERIFIED IN FIELD 600A OR -TYPE PAD MOUNTED SWITCH
- VERIFIED IN FIELD 200 KW GENERATOR
- VERIFIED IN FIELD CAPACITY KILOWATTS



KEY MAP C02

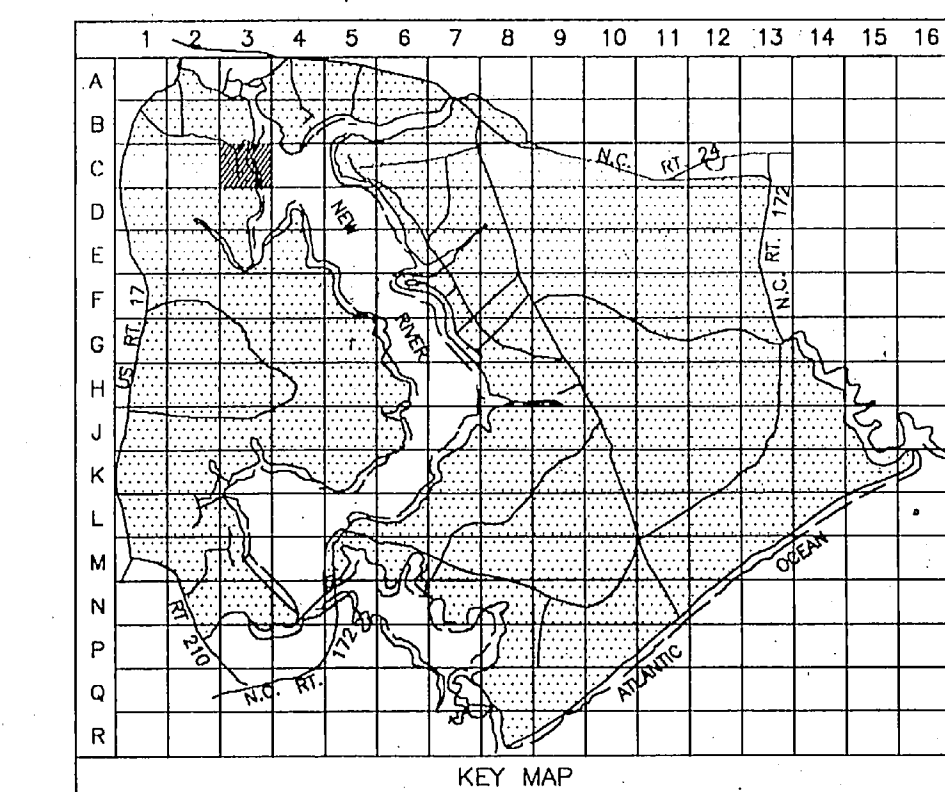
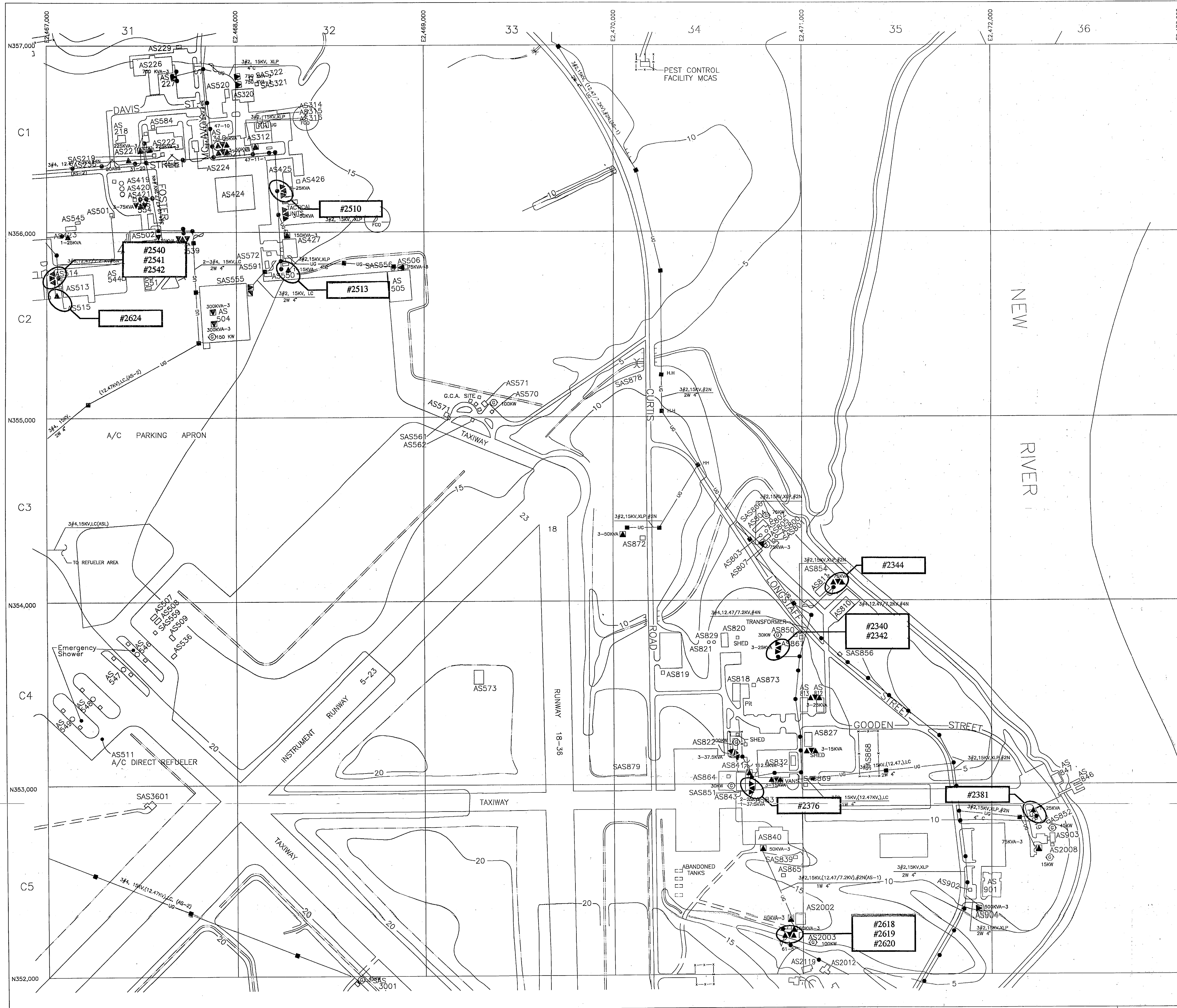
NO.	DESCRIPTION OF REVISION	DATE	INT.

DEPARTMENT OF THE NAVY
MARINE CORPS BASE
CAMP LEJEUNE, NORTH CAROLINA

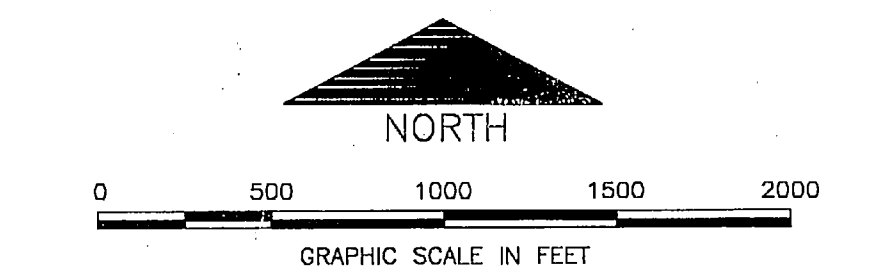
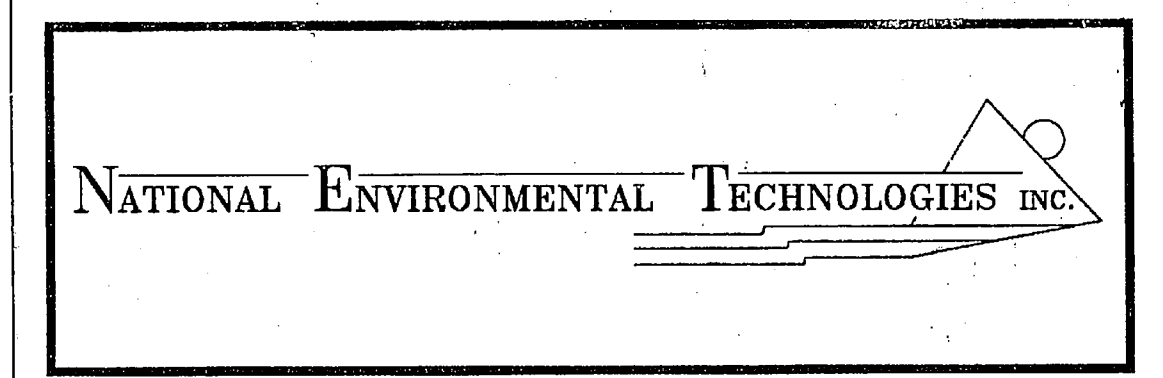
PCB & PCB CONTAMINATED TRANSFORMERS

DATE: _____ SCALE: GRAPHIC SHEET _____ OF _____

APPROVED/DATE: _____

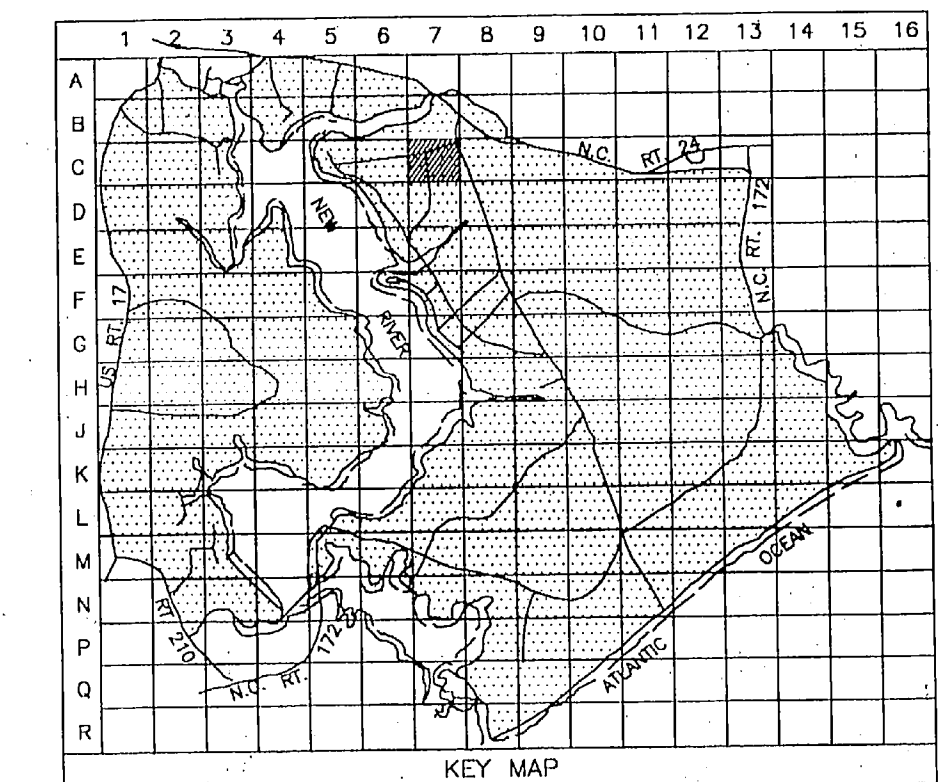


- LEGEND**
- BUILDINGS AND STRUCTURES
 - ROADS AND HIGHWAYS
 - ROADS (Unpaved)
 - FENCE
 - 5' CONTOUR (Source - USGS Maps)
 - SWAMP OR MARSH
 - AIR STATION BOUNDARY
- LOCATED IN FIELD**
- QUANTITY, SIZE, VOLTAGE (KV-KILOVOLTS)(N-NEUTRAL)(MATERIAL COPPER UNLESS NOTED)
OVERHEAD PRIMARY POLE LINE 3 PHASE, UNLESS SINGLE PHASE NOTED.
 - OVERHEAD DISTRIBUTION TRANSFORMER
QUANTITY, CAPACITY (KW)
 - FUSED CUTOUT (CLOSED POSITION UNLESS INDICATED BY N.O.)
 - AIR SWITCH OPEN POSITION OR CLOSED POSITION
 - QUANTITY, SIZE, VOLTAGE (KV), INDICATION
UNDERGROUND PRIMARY LINE, 3 PHASE, UNLESS SINGLE PHASE NOTED
 - MANHOLE IDENTIFICATION NUMBER
 - PAD MOUNTED TRANSFORMER
CAPACITY (KW), THREE PHASE OR SINGLE PHASE
 - PAD MOUNTED SWITCH
 - GENERATOR
CAPACITY (KILOWATTS)

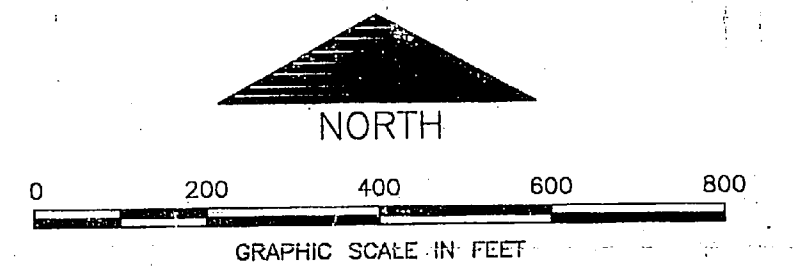
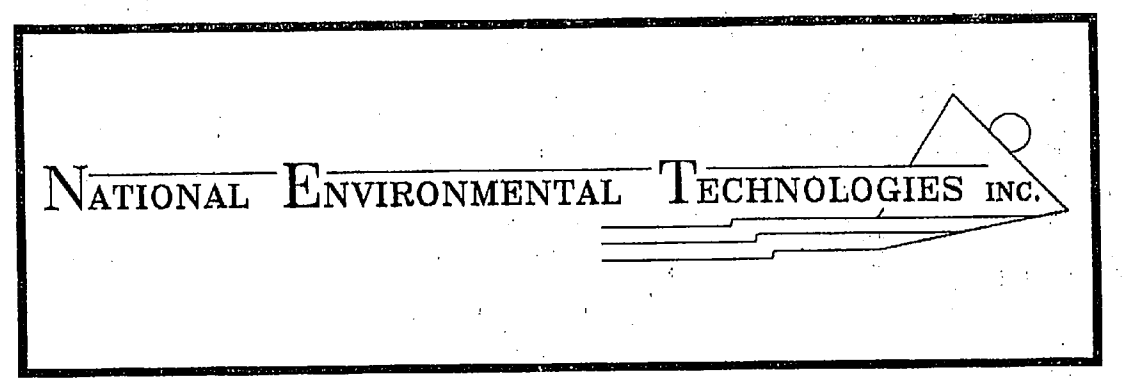


KEY MAP C03

NO.	DESCRIPTION OF REVISION	DATE	INT.
DEPARTMENT OF THE NAVY MARINE CORPS BASE CAMP LEJEUNE, NORTH CAROLINA			
PCB & PCB CONTAMINATED TRANSFORMERS			
DATE:	SCALE: GRAPHIC	SHEET	OF 34
APPROVED/DATE:			

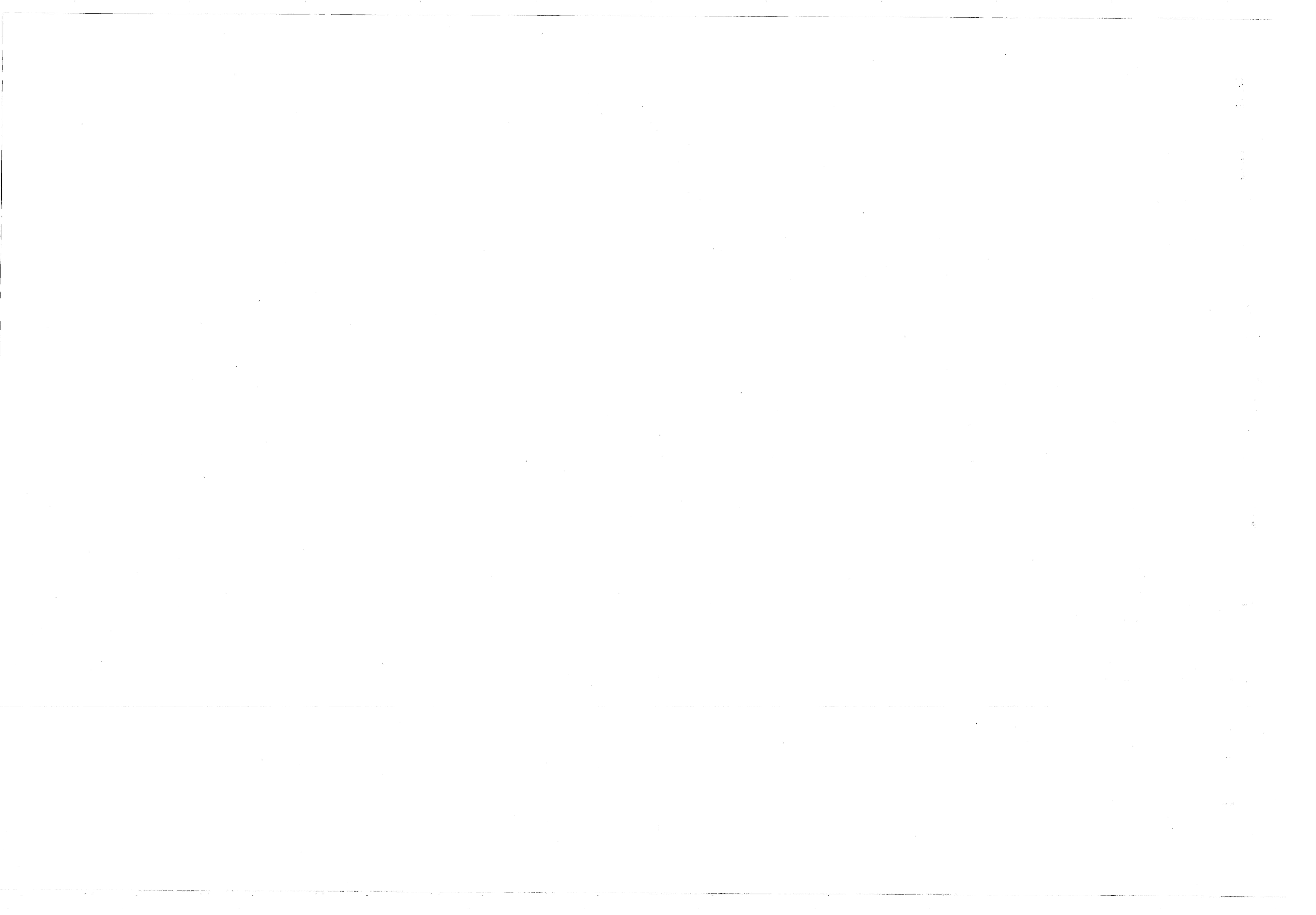


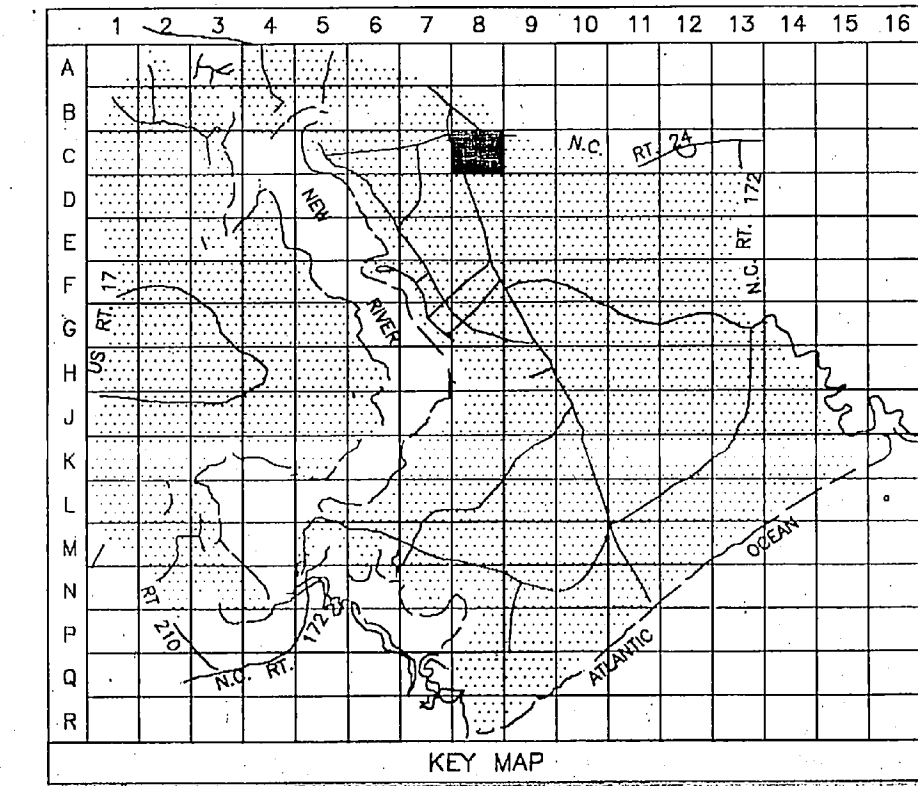
- LEGEND**
- BUILDINGS AND STRUCTURES
 - ROADS AND HIGHWAYS
 - ROADS (Unpaved)
 - FENCE
 - 5' CONTOUR (Source - USGS Maps)
-
- OVERHEAD PRIMARY POLE LINE 3 PHASE, UNLESS SINGLE PHASE NOTED.
 - OVERHEAD DISTRIBUTION TRANSFORMER
 - FUSED CUTOUT (CLOSED POSITION UNLESS INDICATED BY N.O.)
 - AIR SWITCH OPEN POSITION OR CLOSED POSITION
 - UNDERGROUND PRIMARY LINE, 3 PHASE, UNLESS SINGLE PHASE NOTED.
 - PAD MOUNTED TRANSFORMER
 - METER
 - CIRCUIT BREAKER



KEY MAP C07

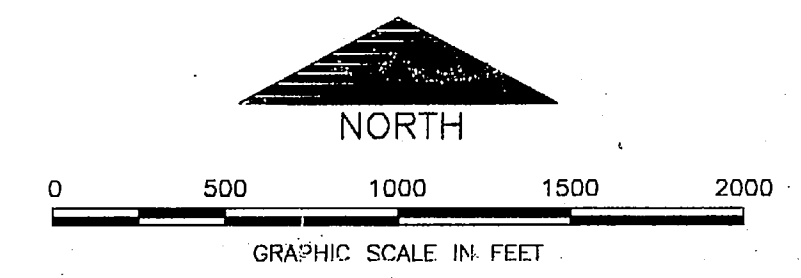
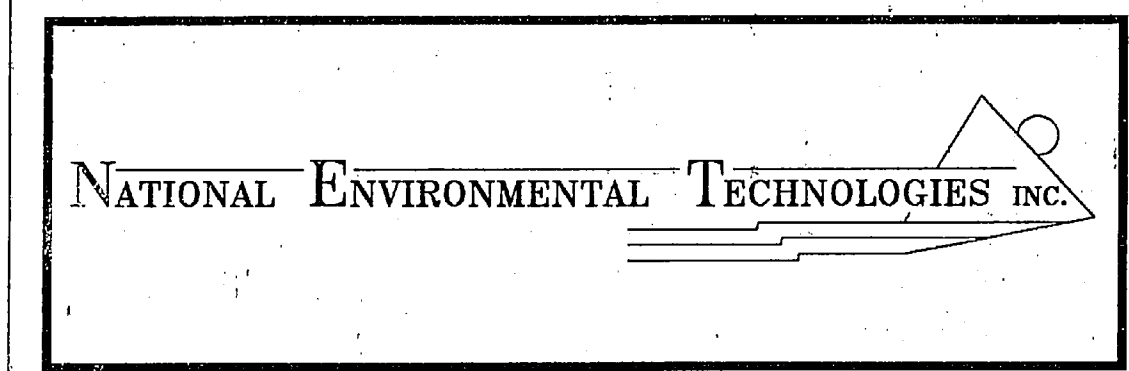
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DEPARTMENT OF THE NAVY MARINE CORPS BASE CAMP LEJEUNE, NORTH CAROLINA			
PCB & PCB CONTAMINATED TRANSFORMERS			
DATE:	SCALE: GRAPHIC	SHEET	OF
APPROVED/DATE:			





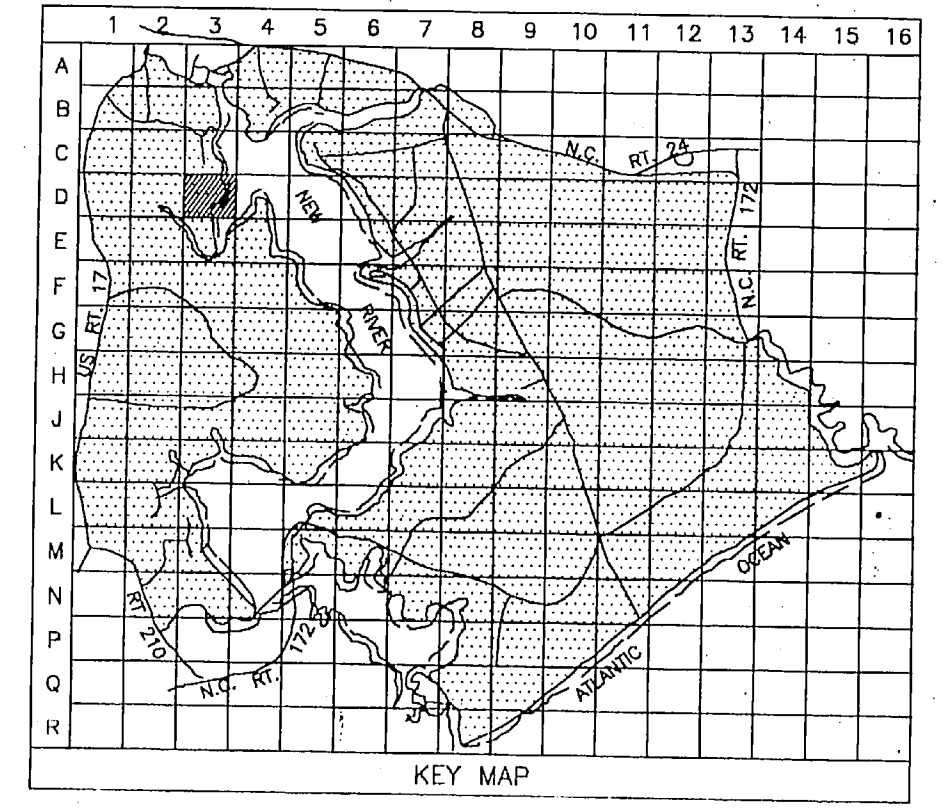
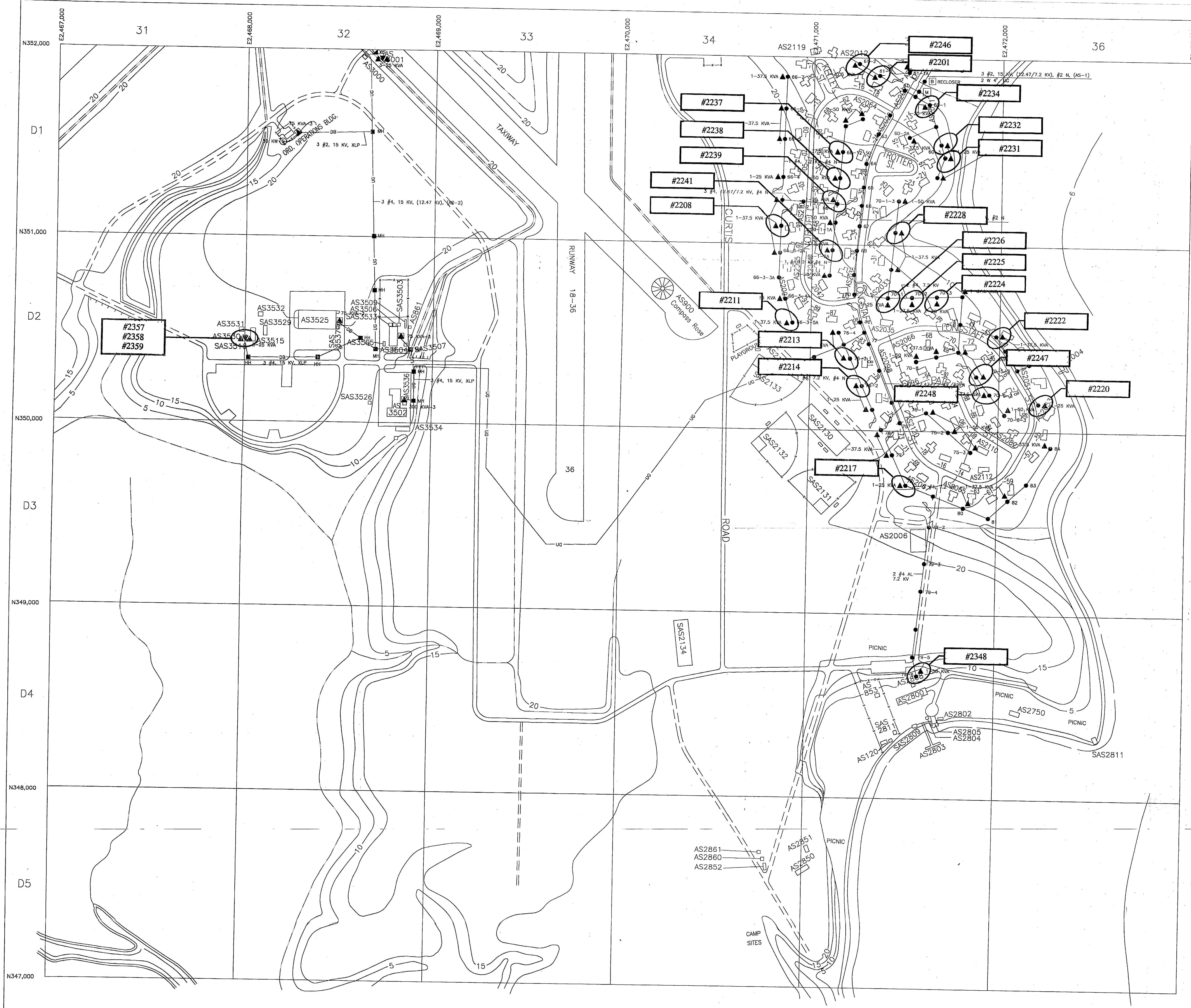
LEGEND

- BUILDINGS AND STRUCTURES
- ROADS AND HIGHWAYS
- ROADS (Unpaved)
- FENCE
- 5' CONTOUR (Source - USGS Maps)
- RESERVATION BOUNDARY
- LOCATED IN FIELD: 3#1/0, 12.47/7.2KV, #1/0 N
OVERHEAD PRIMARY POLE LINE, 3 PHASE, UNLESS SINGLE PHASE NOTED.
I-B-10
I-POLE IDENTIFICATION NUMBER
- VERIFIED IN FIELD: 3-25 KVA
OVERHEAD DISTRIBUTION TRANSFORMER
QUANTITY, CAPACITY (KVA)
- LOCATED IN FIELD: FUSED CUTOUT (CLOSED POSITION UNLESS INDICATED BY N.O.)
- LOCATED IN FIELD: AIR SWITCH OPEN POSITION OR CLOSED POSITION
- LOCATED IN FIELD: 3#2, 15KV, XLP
UG - □
MH-3 OR 2 W 4"
DB
DUCT WAYS AND SIZE (INCHES) (DB-DIRECT BURIED)
MANHOLE IDENTIFICATION NUMBER
VERIFIED IN FIELD: UNDERGROUND PRIMARY LINE, 3 PHASE, UNLESS SINGLE PHASE NOTED.
- VERIFIED IN FIELD: 750 KVA-3
PAD MOUNTED TRANSFORMER
CAPACITY KVA THREE PHASE OR SINGLE PHASE
- VERIFIED IN FIELD: 3-500 KVA
VOLTAGE REGULATOR
QUANTITY, REGULATOR SIZE (KVA)
- VERIFIED IN FIELD: 200 KW
GENERATOR
CAPACITY KILOWATTS



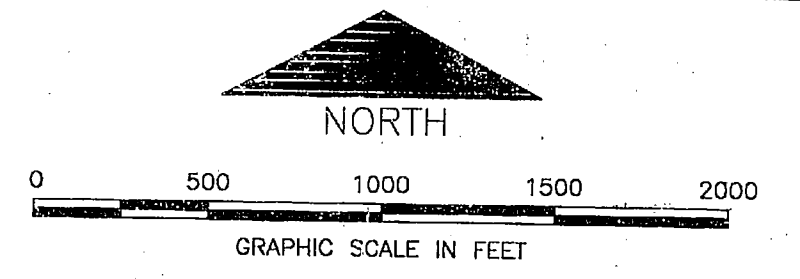
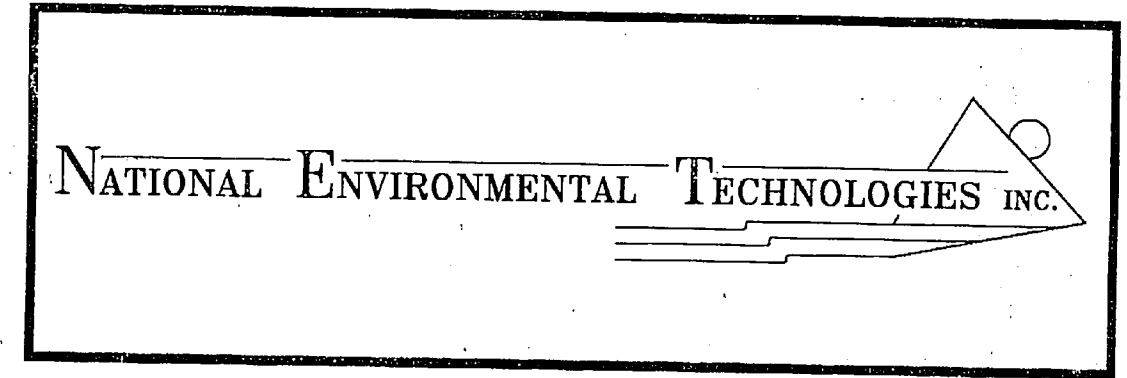
KEY MAP C08

NO.	DESCRIPTION OF REVISION	DATE	INT.
DEPARTMENT OF THE NAVY MARINE CORPS BASE CAMP LEJEUNE, NORTH CAROLINA			
PCB & PCB CONTAMINATED TRANSFORMERS			
DATE:	SCALE: GRAPHIC	SHEET	OF 34
APPROVED/DATE:			



LEGEND

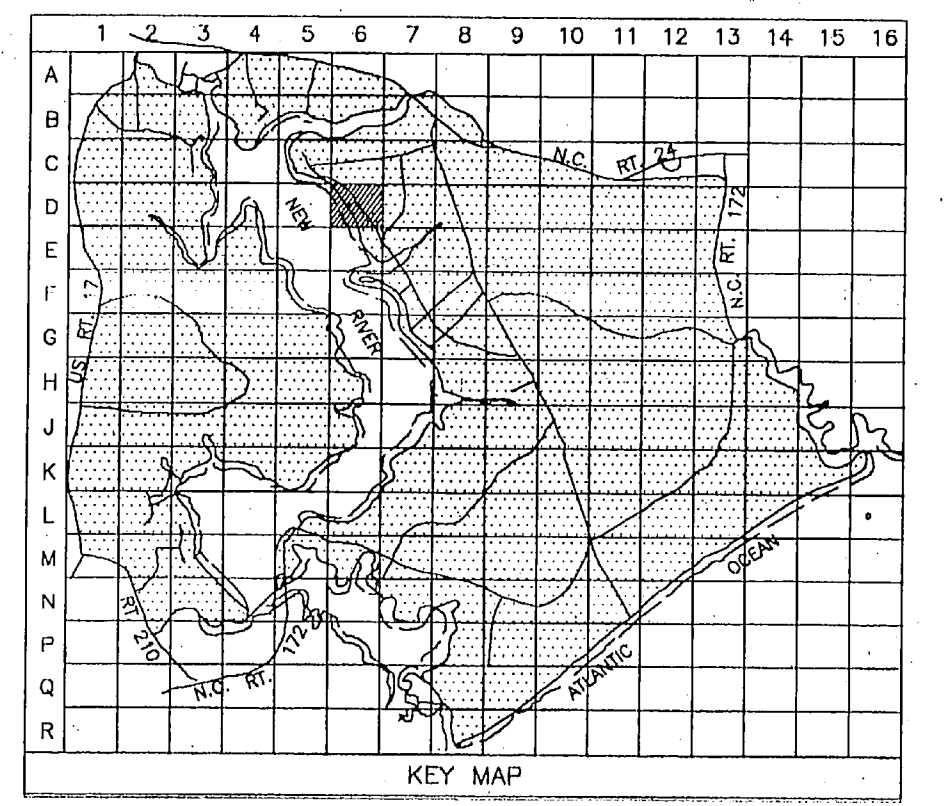
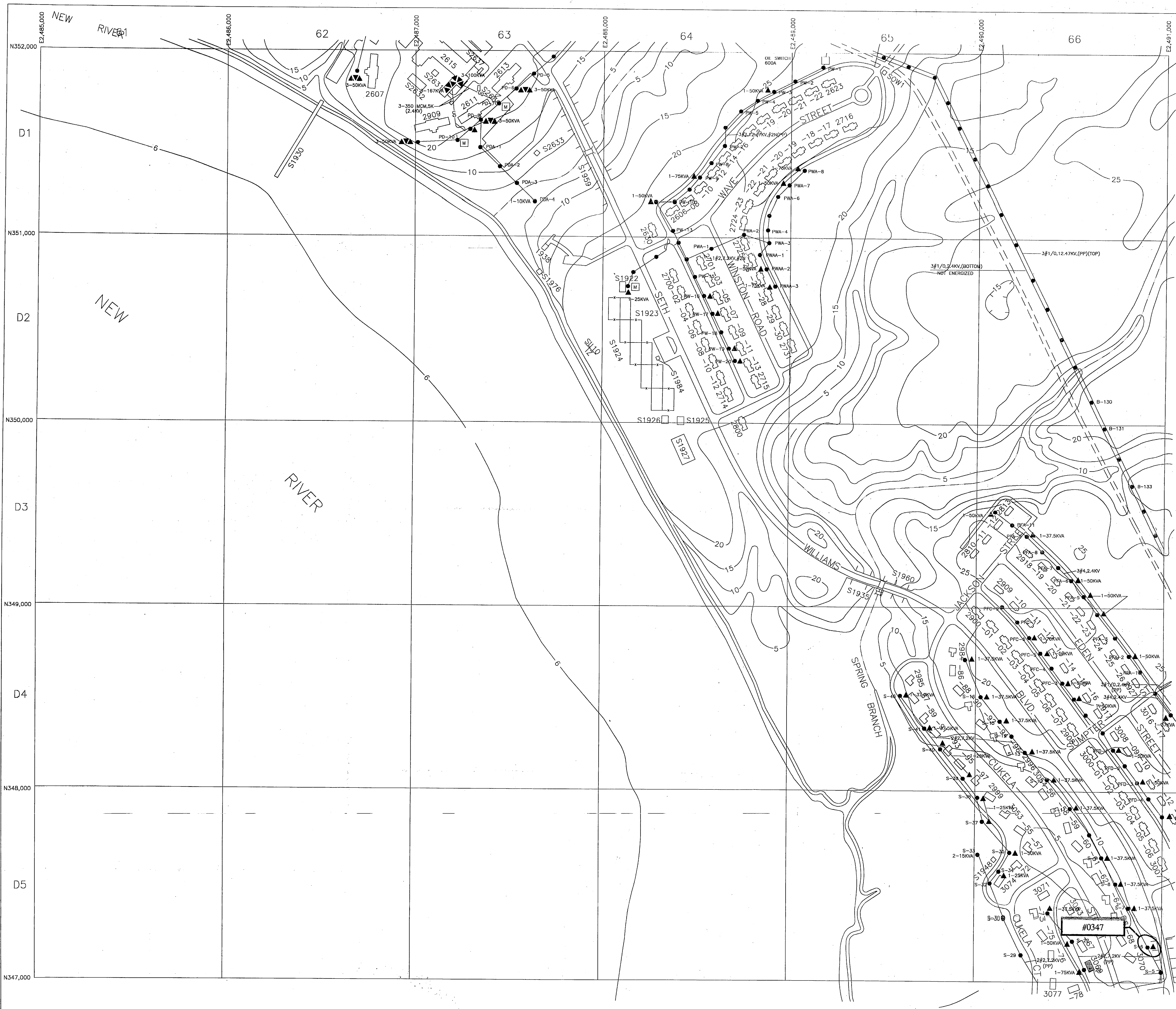
- BUILDINGS AND STRUCTURES
- ROADS AND HIGHWAYS
- ROADS (Unpaved)
- FENCE
- 5' CONTOUR (Source - USGS Maps)
- AIR STATION BOUNDARY
- SWAMP OR MARSH
- QUANTITY, SIZE, VOLTAGE (KV-KILOVOLT)(N-NEUTRAL)(MATERIAL COPPER UNLESS NOTED)
3#1/0, 12.47/7.2KV, #1/0 N
OVERHEAD PRIMARY POLE LINE 3 PHASE, UNLESS SINGLE PHASE NOTED.
- OVERHEAD DISTRIBUTION TRANSFORMER
3-25 KVA
QUANTITY, CAPACITY (KVA)
- FUSED CUTOUT (CLOSED POSITION UNLESS INDICATED BY N.O.)
- QUANTITY, SIZE, VOLTAGE (KV), INSULATION
3#2.15KV, XLP
UG - UNDERGROUND PRIMARY LINE, 3 PHASE, UNLESS SINGLE PHASE NOTED
MH-3 OR 2 W 4" DB - DUCT WAYS AND SIZE (INCHES) (DB-DIRECT BURIED)
- PAD MOUNTED TRANSFORMER
750 KVA-3
CAPACITY KVA THREE PHASE OR SINGLE PHASE
- CIRCUIT BREAKER
1200 A
RATING AMPS
- METER
- GENERATOR
200 KW
CAPACITY KILOWATTS



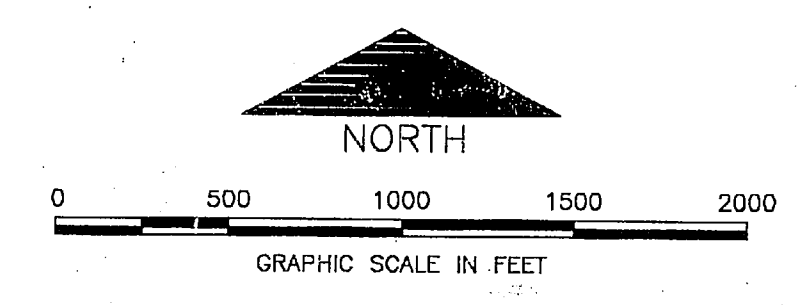
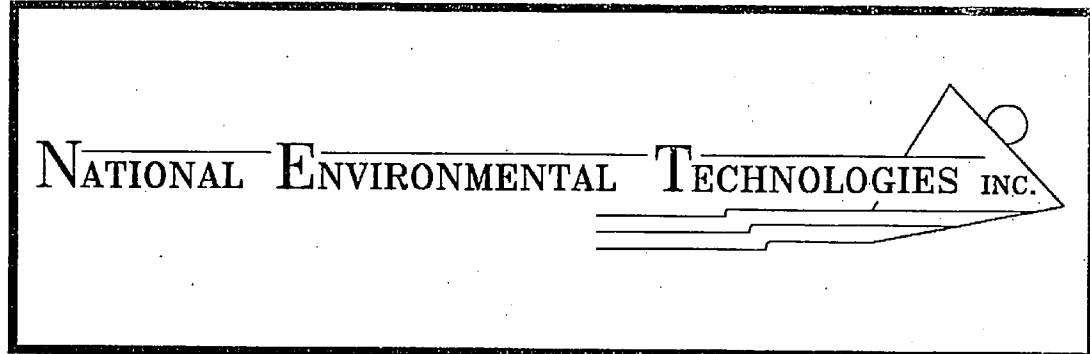
KEY MAP D03

NO.	DESCRIPTION OF REVISION	DATE	INT.
DEPARTMENT OF THE NAVY MARINE CORPS BASE CAMP LEJEUNE, NORTH CAROLINA			
PCB & PCB CONTAMINATED TRANSFORMERS			
DATE:	SCALE: GRAPHIC	SHEET	OF 34
APPROVED/DATE:			





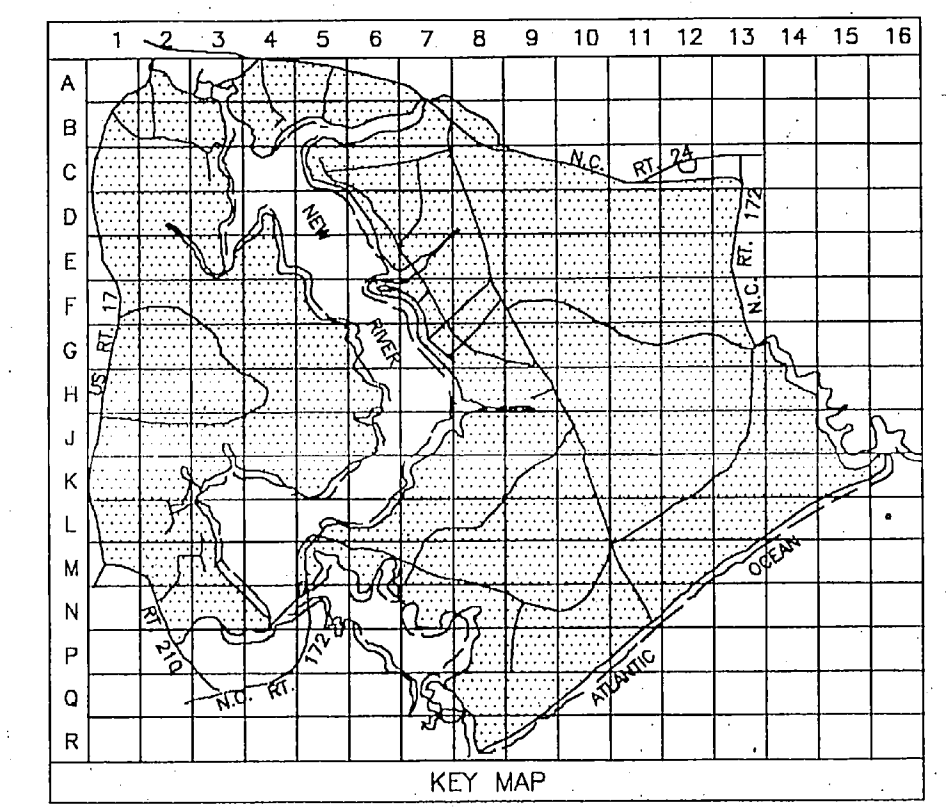
- LEGEND**
- BUILDINGS AND STRUCTURES
 - ROADS AND HIGHWAYS
 - ROADS (Unpaved)
 - FENCE
 - 5' CONTOUR (Source - USGS Maps)
 - HELICOPTER LANDING ZONE
 - OVERHEAD DISTRIBUTION TRANSFORMER
QUANTITY, SIZE, VOLTAGE (KV-KILOVOLTS)(N-NEUTRAL)(MATERIAL COPPER UNLESS NOTED)
3-350 MCM, 5K (2.4KV)
 - OVERHEAD PRIMARY POLE LINE 3 PHASE, UNLESS SINGLE PHASE NOTED.
QUANTITY, SIZE, VOLTAGE (KV-KILOVOLTS)(N-NEUTRAL)(MATERIAL COPPER UNLESS NOTED)
3#1/0, 12.47/7.2KV, #1/0 N
L-POLE IDENTIFICATION NUMBER
 - FUSED CUTOUT (CLOSED POSITION UNLESS INDICATED BY N.O.)
 - UNDERGROUND PRIMARY LINE, 3 PHASE, UNLESS SINGLE PHASE NOTED
QUANTITY, SIZE, VOLTAGE (KV), INSULATION
3#2, 15KV, XLP
UG-3 OR 2 W 4"
DB DUCT WAYS AND SIZE (INCHES) (DB-DIRECT BURIED)
L-POLE IDENTIFICATION NUMBER
 - METER



KEY MAP D06

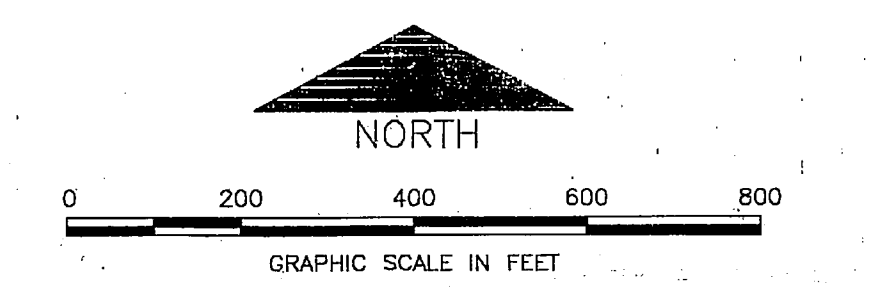
NO.	DESCRIPTION OF REVISION	DATE	INT.
DEPARTMENT OF THE NAVY MARINE CORPS BASE CAMP LEJEUNE, NORTH CAROLINA			
PCB & PCB CONTAMINATED TRANSFORMERS			
DATE:	SCALE: GRAPHIC	SHEET	OF 34
APPROVED/DATE:			





- LEGEND**
- BUILDINGS AND STRUCTURES
 - ROADS AND HIGHWAYS
 - ROADS (Unpaved)
 - FENCE
 - 5' CONTOUR (Source - USGS Maps)
- LOCATED IN FIELD QUANTITY, SIZE, VOLTAGE (KV-KILOVOLTS)(N-NEUTRAL)(MATERIAL COPPER UNLESS NOTED)
OVERHEAD PRIMARY POLE LINE 3 PHASE, UNLESS SINGLE PHASE NOTED.
- VERIFIED IN FIELD OVERHEAD DISTRIBUTION TRANSFORMER
QUANTITY, CAPACITY (KVA)
- LOCATED IN FIELD FUSED CUTOUT (CLOSED POSITION UNLESS INDICATED BY N.O.)
- LOCATED IN FIELD AIR SWITCH OPEN POSITION OR CLOSED POSITION
- LOCATED IN FIELD QUANTITY, SIZE, VOLTAGE (KV, INSULATION)
UNDERGROUND PRIMARY LINE, 3 PHASE, UNLESS SINGLE PHASE NOTED.
- VERIFIED IN FIELD PAD MOUNTED TRANSFORMER
CAPACITY KVA THREE PHASE OR SINGLE PHASE
- VOLTAGE REGULATOR
- METER

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KEY MAP D07

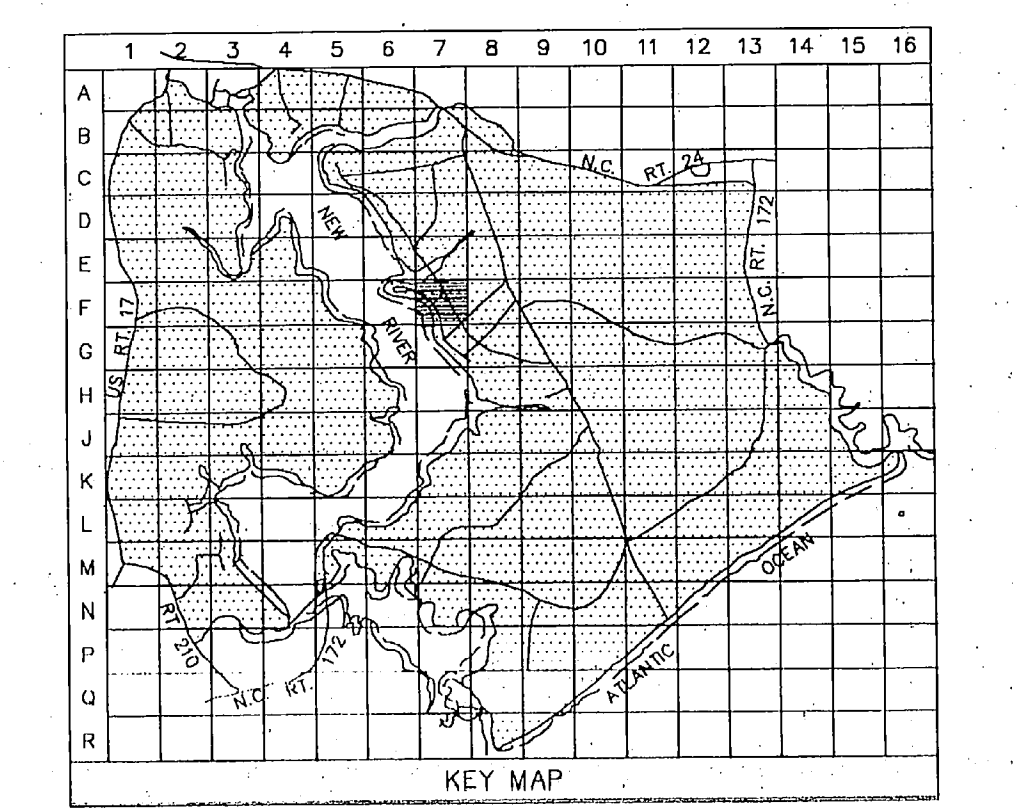
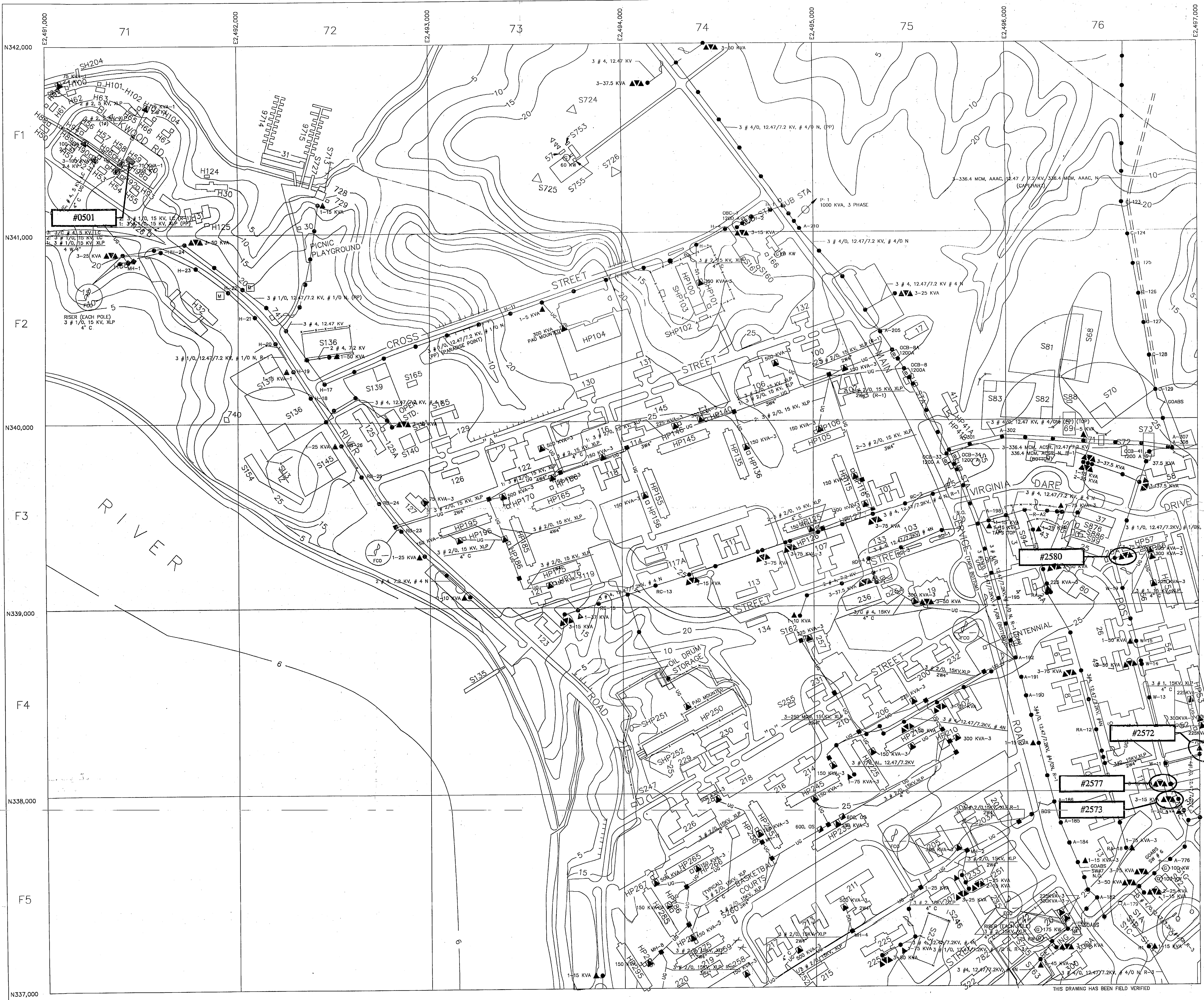
NO.	DESCRIPTION OF REVISION	DATE	INT.

DEPARTMENT OF THE NAVY
MARINE CORPS BASE
CAMP LEJEUNE, NORTH CAROLINA

PCB & PCB CONTAMINATED TRANSFORMERS

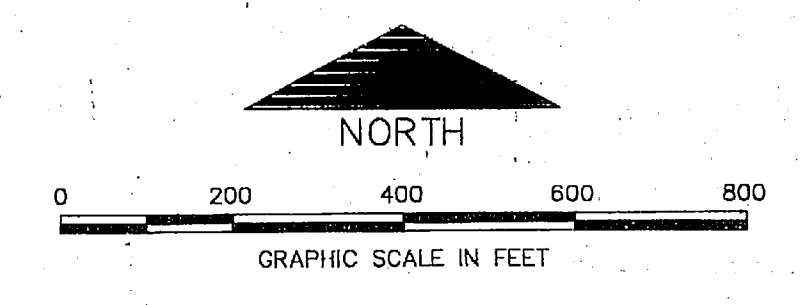
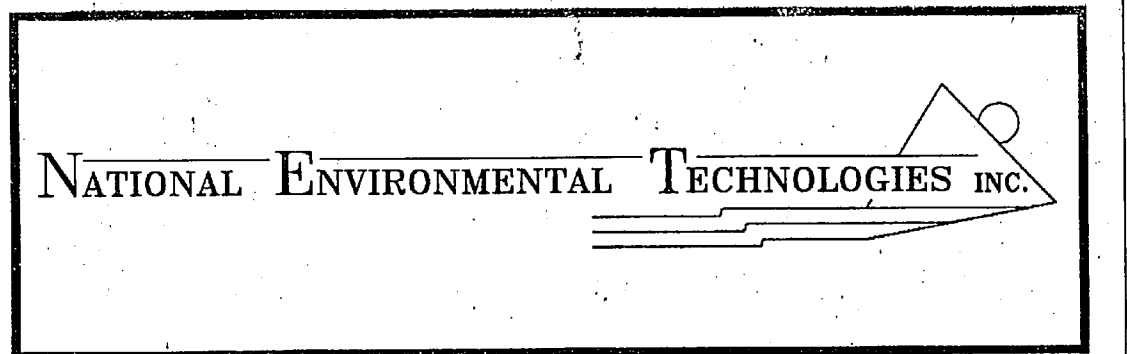
DATE:	SCALE: GRAPHIC	SHEET	OF
APPROVED/DATE:			





LEGEND

- BUILDINGS AND STRUCTURES
- ROADS AND HIGHWAYS
- ROADS (Unpaved)
- FENCE
- 5' CONTOUR (Source - USGS Maps)
- RESERVATION BOUNDARY
- SWAMP OR MARSH
- HELICOPTER LANDING ZONE
- AIR STATION BOUNDARY
- IMPACT ZONE
- TACTICAL LANDING ZONE



KEY MAP - F07

NO.	DESCRIPTION OF REVISION	DATE	INT.

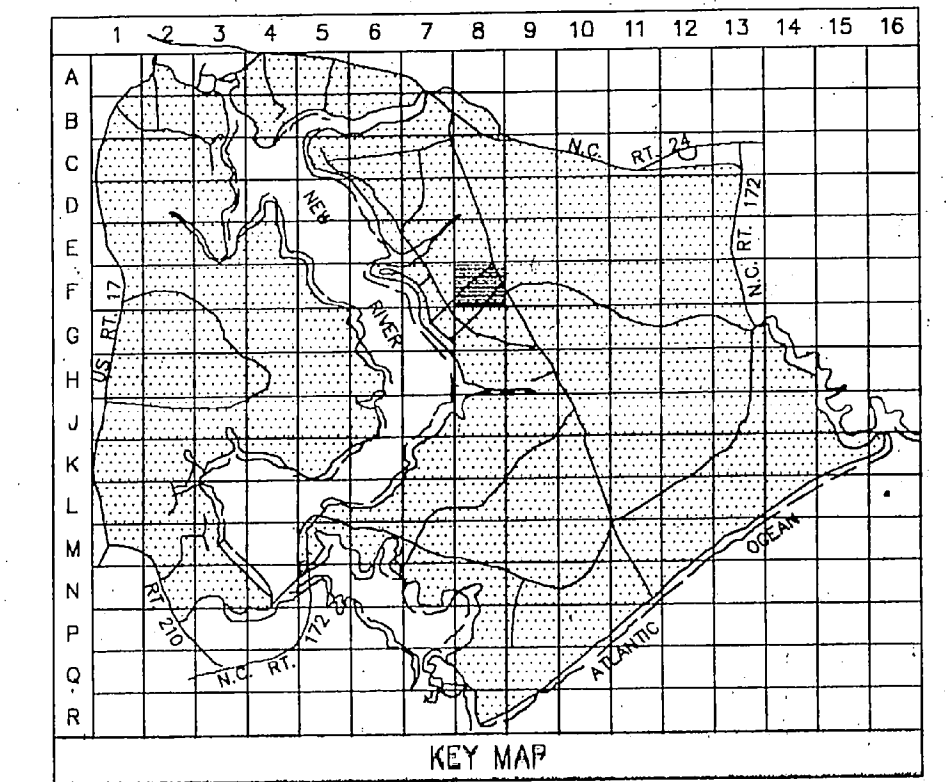
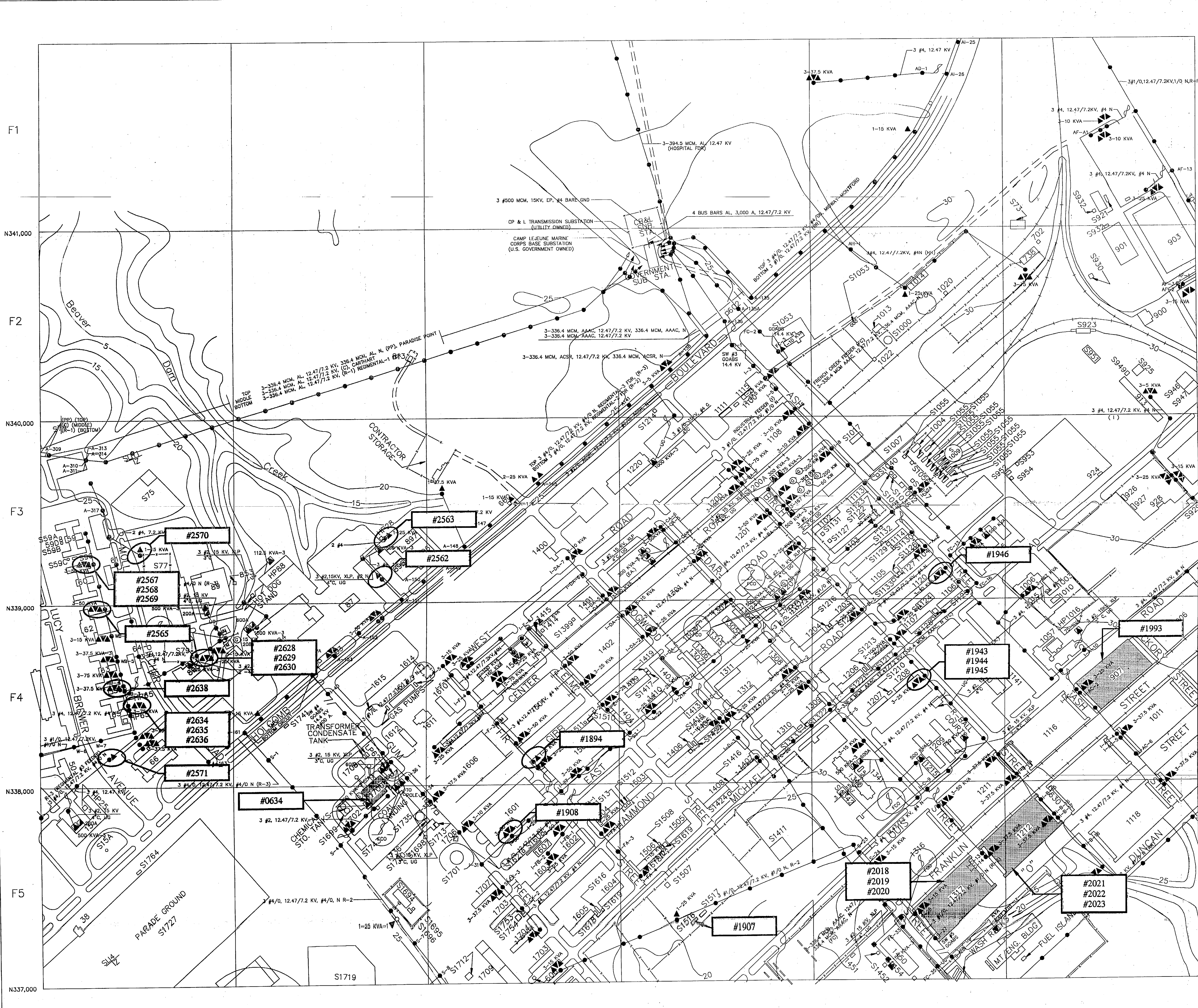
DEPARTMENT OF THE NAVY
MARINE CORPS BASE
CAMP LEJEUNE, NORTH CAROLINA

PCB & PCB CONTAMINATED TRANSFORMERS

DATE:	SCALE: GRAPHIC	SHEET	OF
APPROVED/DATE:			

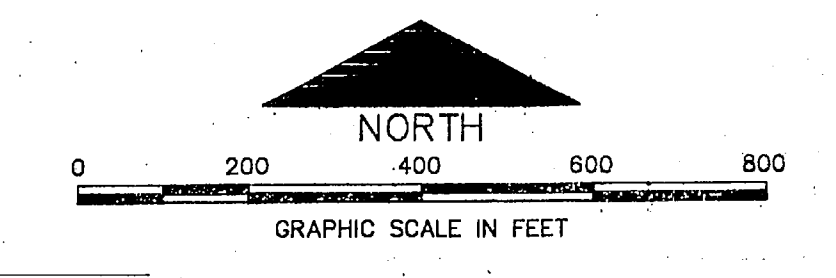
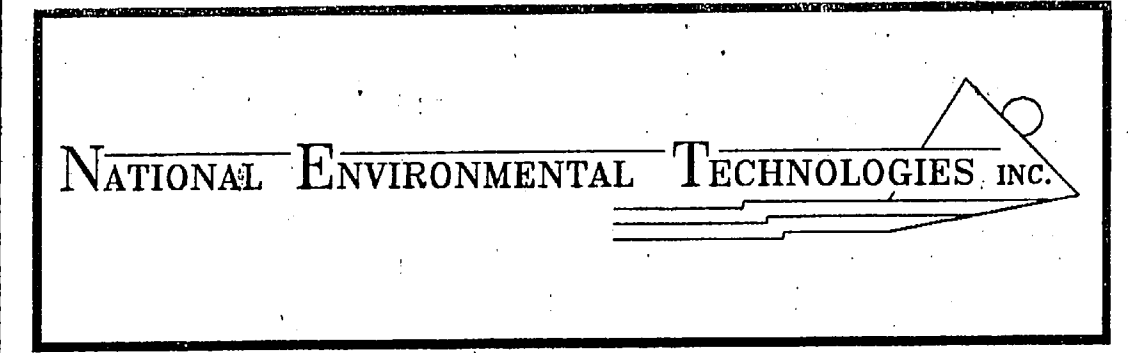
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LEGEND

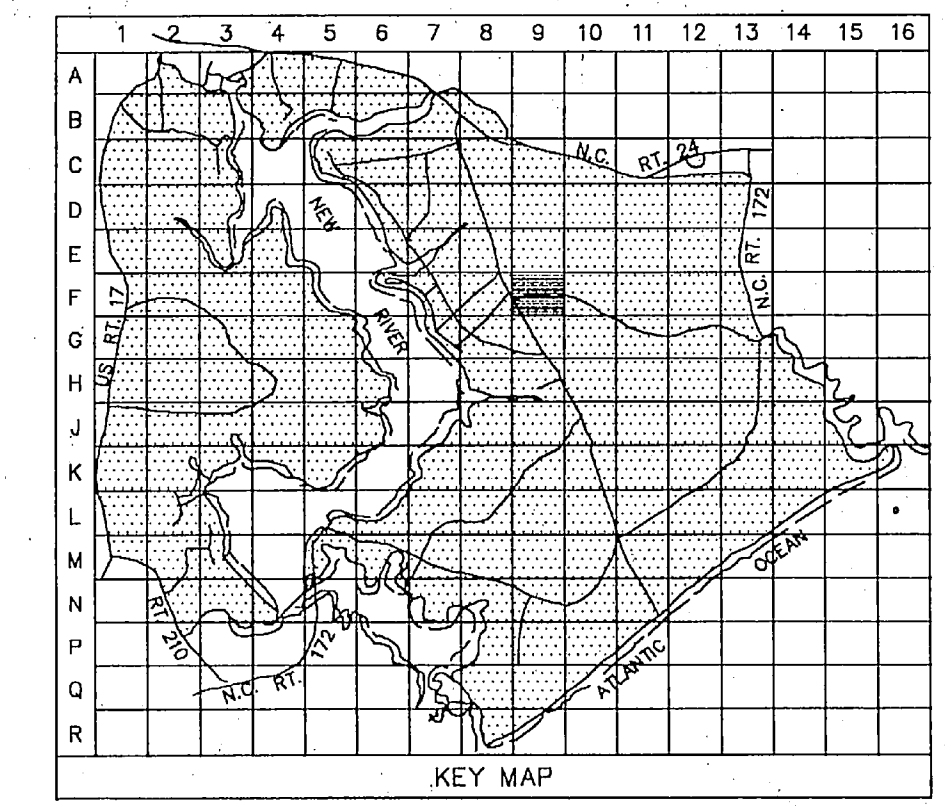
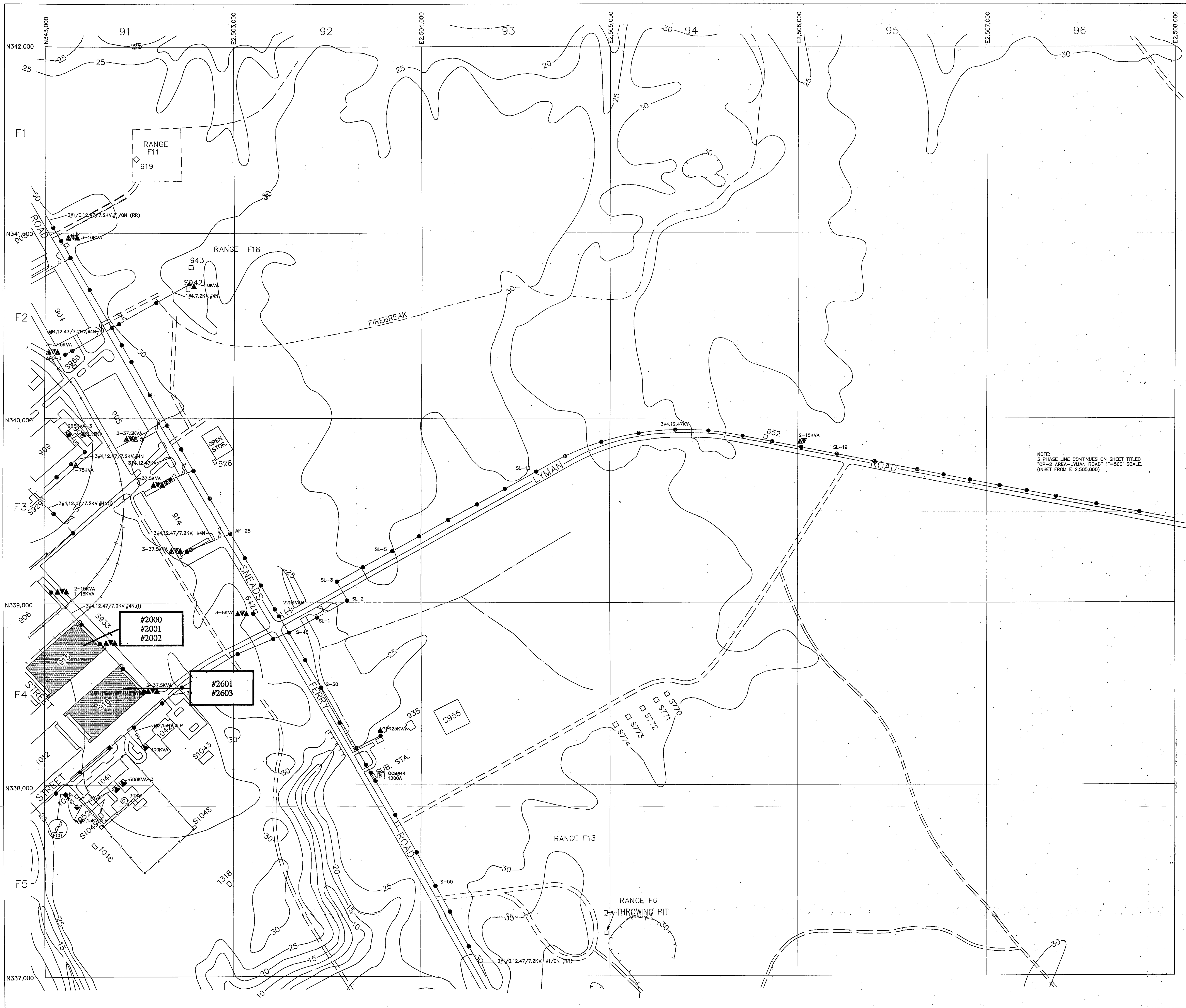
- BUILDINGS AND STRUCTURES
- ROADS AND HIGHWAYS
- ROADS (Unpaved)
- FENCE
- 5' CONTOUR (Source - USGS Maps)
- HELICOPTER LANDING ZONE
- SWAMP OR MARSH
- OVERHEAD PRIMARY POLE LINE 3 PHASE, UNLESS SINGLE PHASE NOTED.
- OVERHEAD DISTRIBUTION TRANSFORMER
- FUSED CUTOFF (CLOSED POSITION UNLESS INDICATED BY N.O.)
- AIR SWITCH OPEN POSITION OR CLOSED POSITION
- UNDERGROUND PRIMARY LINE, 3 PHASE, UNLESS SINGLE-PHASE NOTED.
- PAD MOUNTED TRANSFORMER
- PAD MOUNTED SWITCH
- GENERATOR



KEY MAP F-8

NO.	DESCRIPTION OF REVISION	DATE	INT.
DEPARTMENT OF THE NAVY MARINE CORPS BASE CAMP LEJEUNE, NORTH CAROLINA			
HADNOT POINT INDUSTRIAL AREA PCB & PCB CONTAMINATED TRANSFORMERS			
DATE:	SCALE: GRAPHIC	SHEET 39 OF 73	
APPROVED/DATE:			



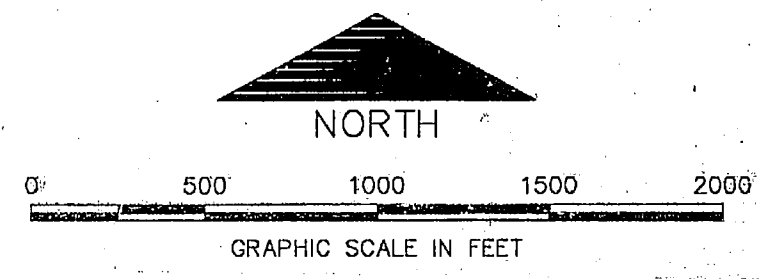


LEGEND

- BUILDINGS AND STRUCTURES
- ROADS AND HIGHWAYS
- ROADS (Unpaved)
- FENCE
- 5' CONTOUR (Source - USGS Maps)
- QUANTITY, SIZE, VOLTAGE (KV-RELATION-NEUTRAL/MATERIAL COPPER UNLESS NOTED)
OVERHEAD PRIMARY POLE LINE 3 PHASE, UNLESS SINGLE PHASE NOTED.
- OVERHEAD DISTRIBUTION TRANSFORMER
QUANTITY, CAPACITY (KVA)
- FUSED CUTOUT (CLOSED POSITION UNLESS INDICATED BY N.O.)
- QUANTITY, SIZE, VOLTAGE (KV, INSULATION)
UNDERGROUND PRIMARY LINE, 3 PHASE, UNLESS SINGLE PHASE NOTED
DB - DUCT WAYS AND SIZE (INCHES) (DB-DIRECT BURIED)
MANHOLE IDENTIFICATION NUMBER
- PAD MOUNTED TRANSFORMER
750 KVA-3
CAPACITY KVA THREE PHASE OR SINGLE PHASE
- GENERATOR
200 KW
CAPACITY KILOWATTS
- CAPACITOR BANK
- CIRCUIT BREAKER
1200 A
RATING AMP

NOTE:
3 PHASE LINE CONTIGUES ON SHEET TITLED
"TOP-2 AREA-1-MAIN ROAD" 1"=500' SCALE.
(INSET FROM E 2,505,000)

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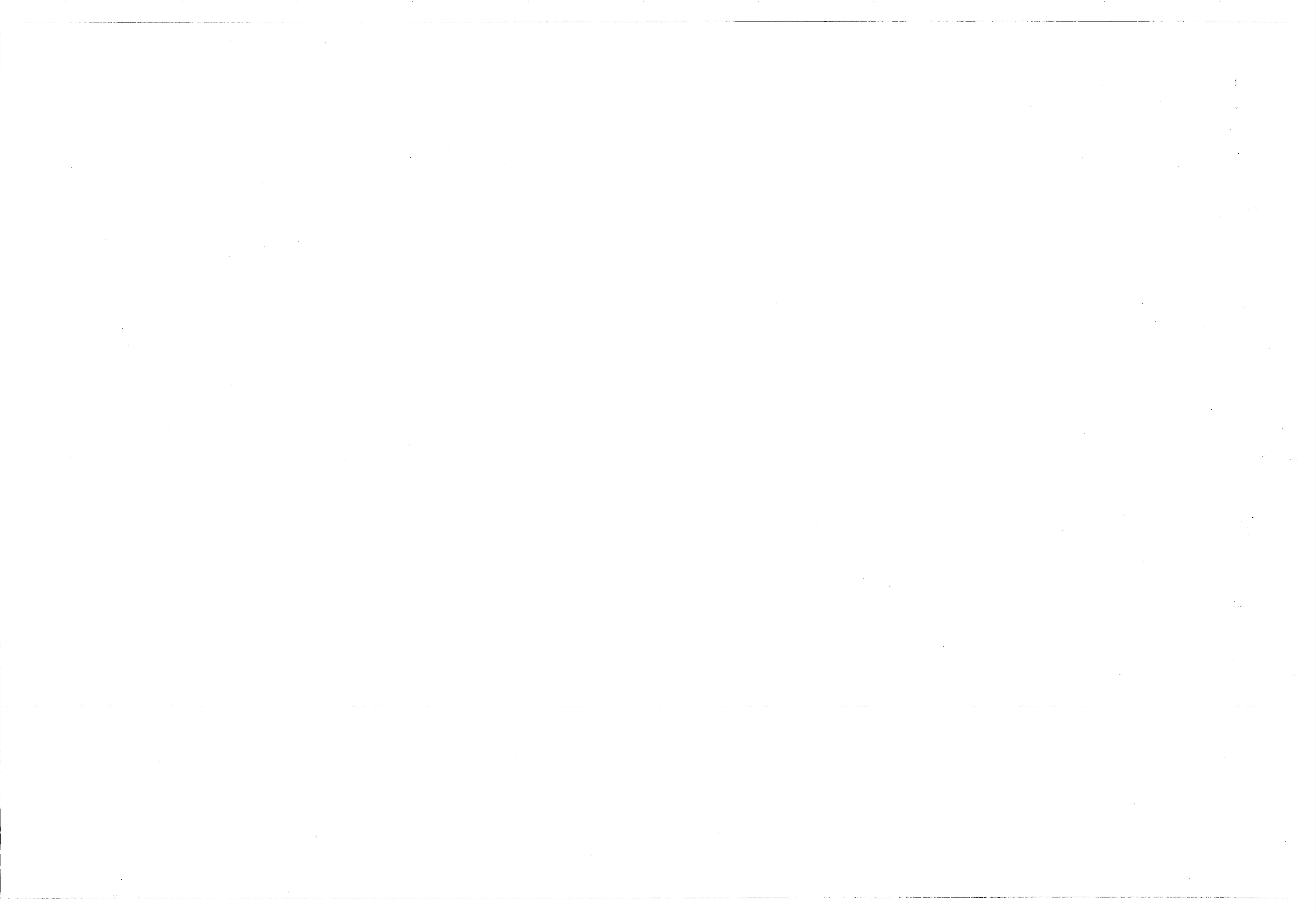
KEY MAP F09

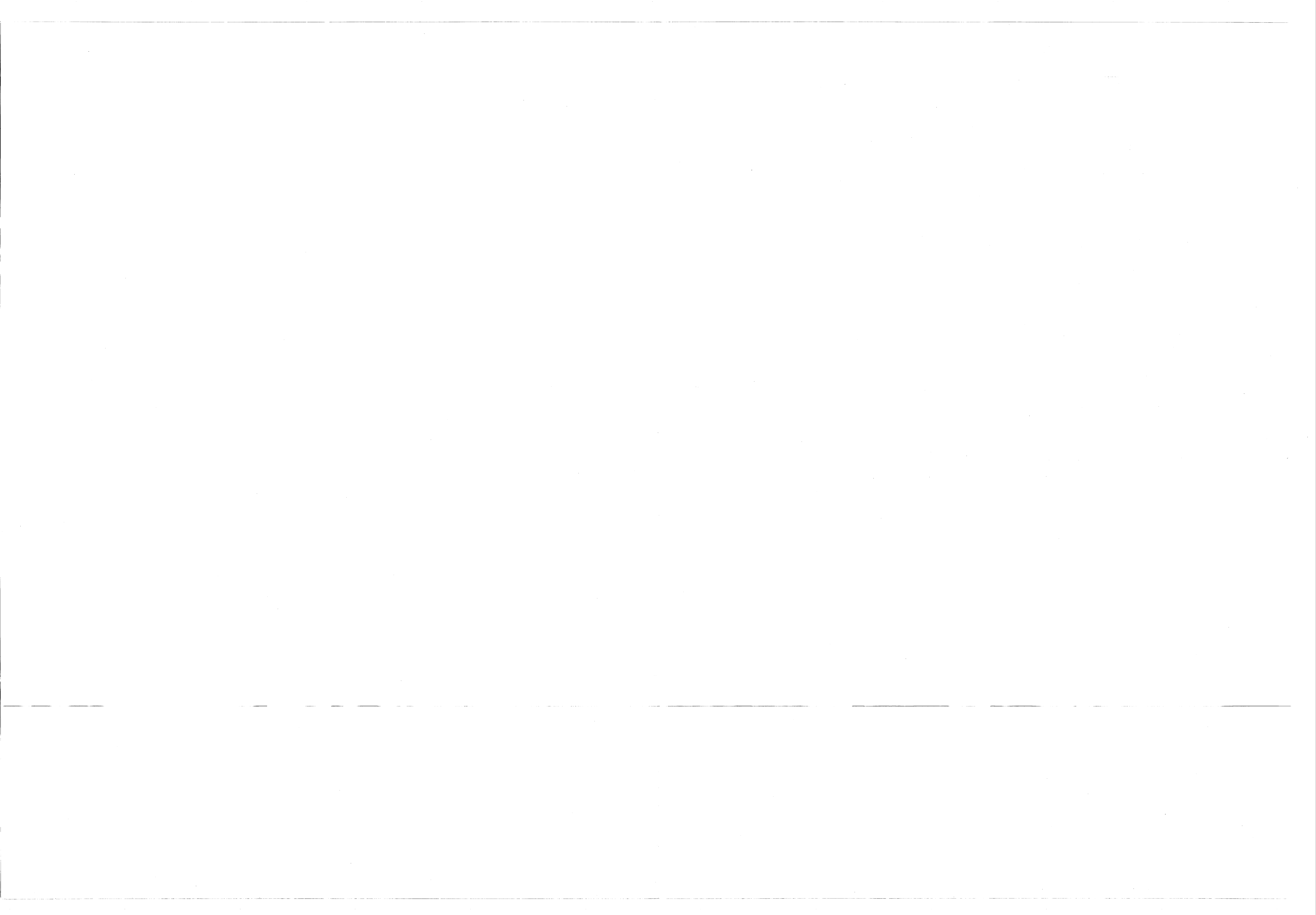
NO.	DESCRIPTION OF REVISION	DATE	INT.

DEPARTMENT OF THE NAVY
MARINE CORPS BASE
CAMP LEJEUNE, NORTH CAROLINA

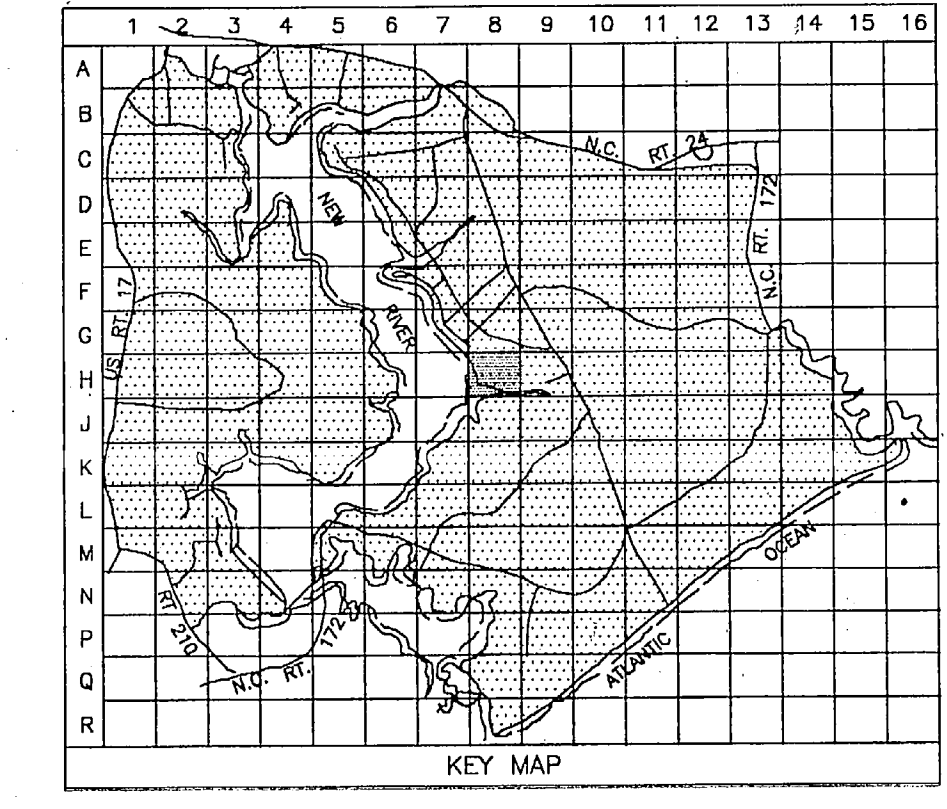
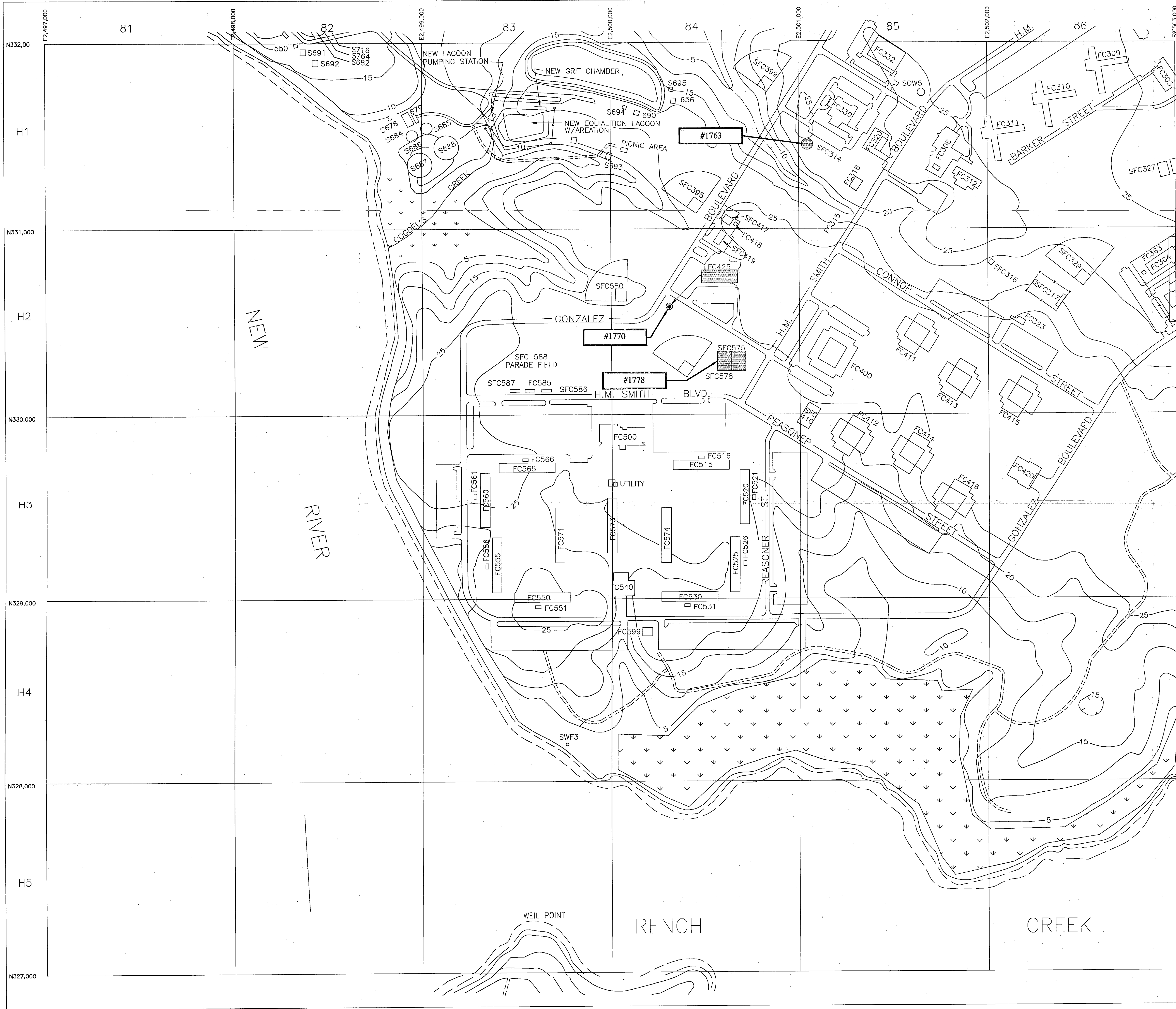
PCB & PCB CONTAMINATED TRANSFORMERS

DATE:	SCALE: GRAPHIC	SHEET	OF 34
APPROVED/DATE:			



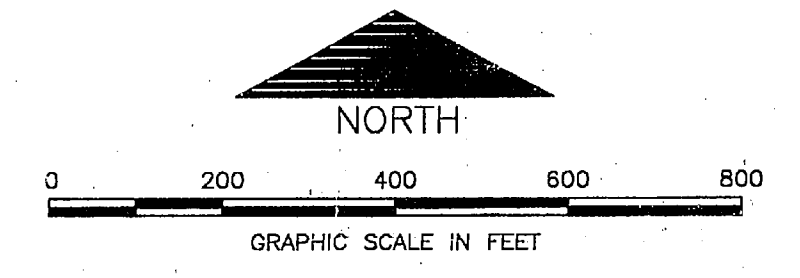
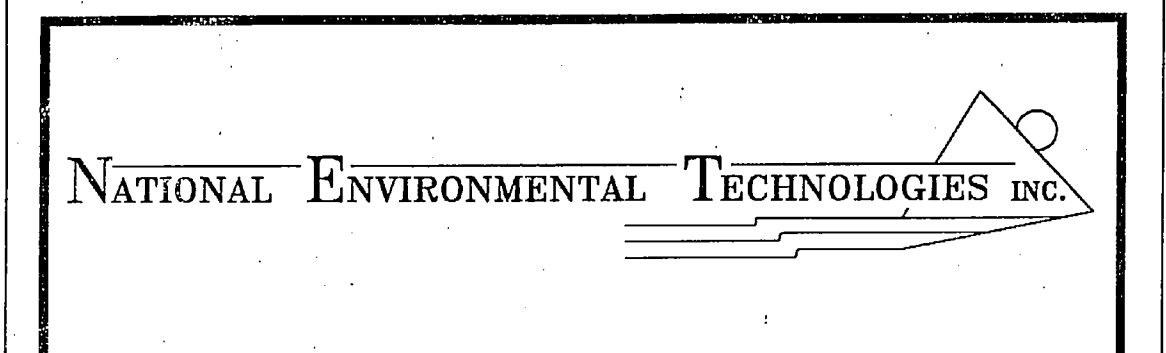






LEGEND

- BUILDINGS AND STRUCTURES
- ROADS AND HIGHWAYS
- ROADS (Unpaved)
- FENCE
- 5' CONTOUR (Source - USGS Maps)
- RESERVATION BOUNDARY
- SWAMP OR MARSH



KEY MAP H08

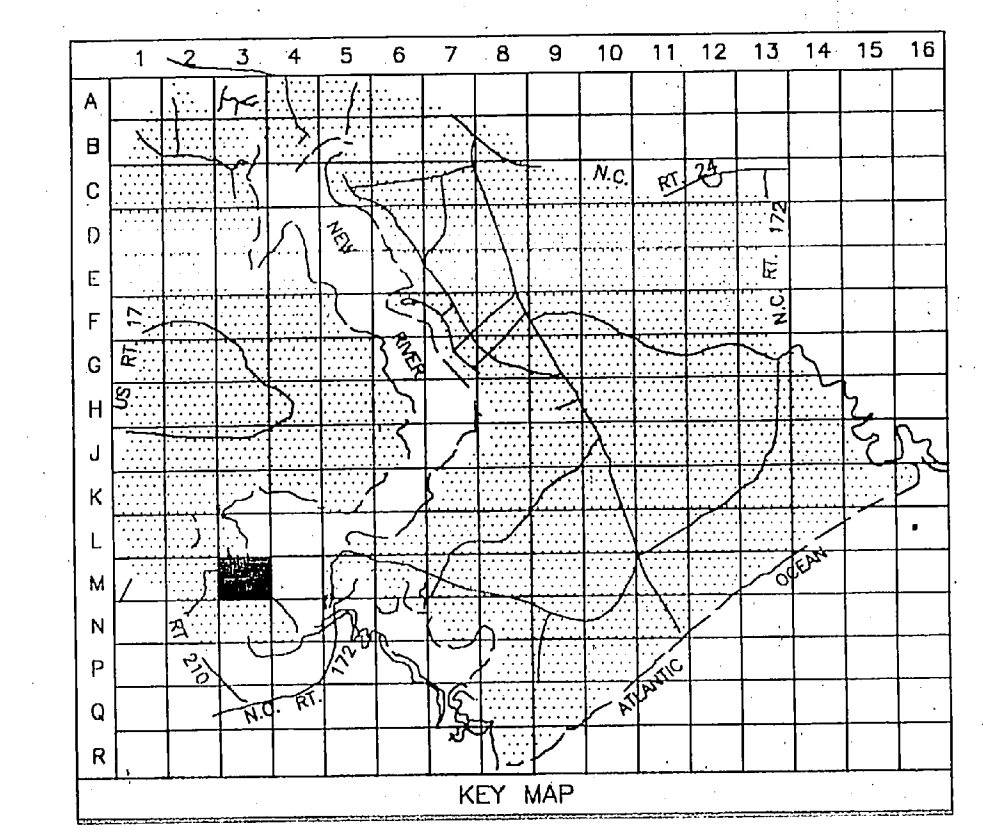
NO.	DESCRIPTION OF REVISION	DATE	INT.

DEPARTMENT OF THE NAVY
MARINE CORPS BASE
CAMP LEJEUNE, NORTH CAROLINA

PCB & PCB CONTAMINATED TRANSFORMERS

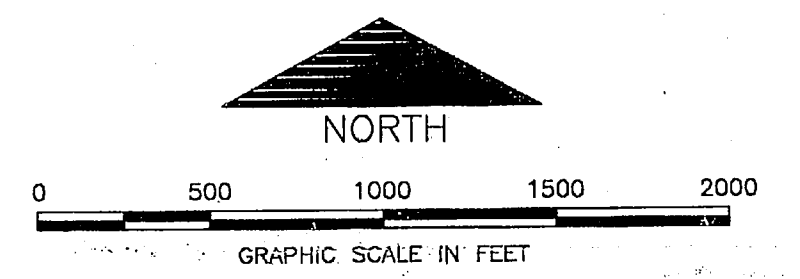
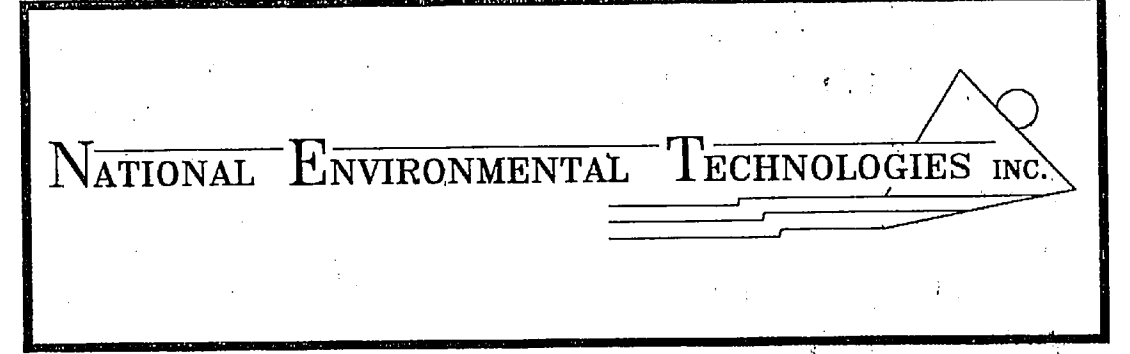
DATE:	SCALE: GRAPHIC	SHEET	OF
APPROVED/DATE:			





LEGEND

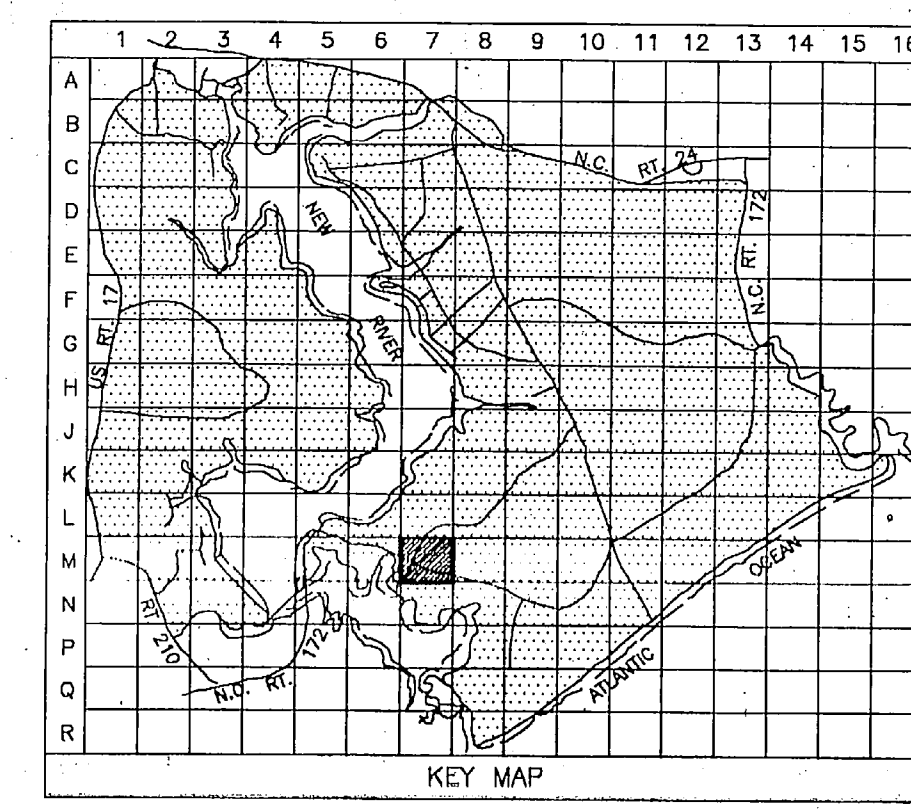
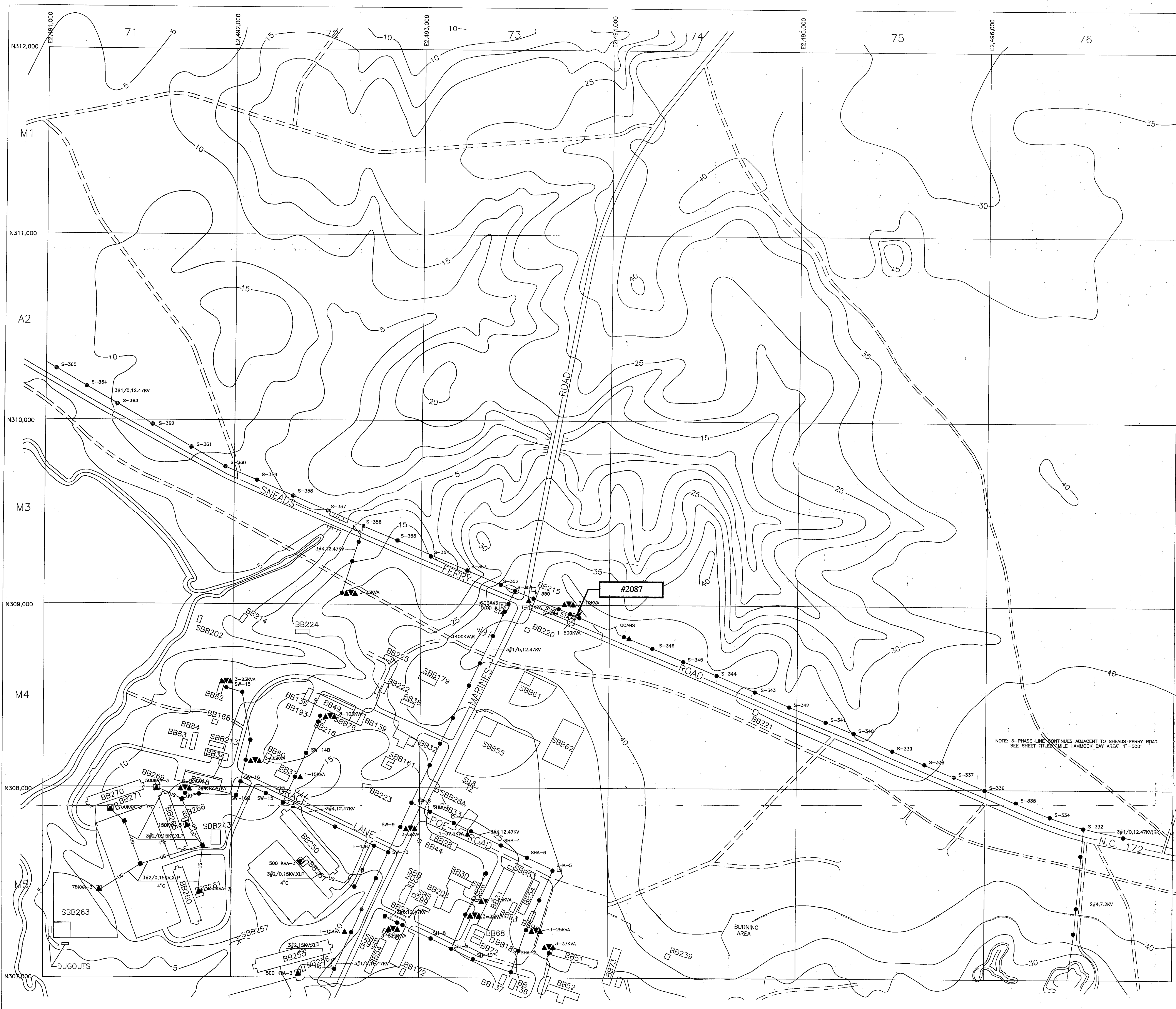
- BUILDINGS AND STRUCTURES
- ROADS AND HIGHWAYS
- ROADS (Unpaved)
- FENCE
- 5' CONTOUR (Source - USGS Maps)
- RESERVATION BOUNDARY
- SWAMP OR MARSH
- HELICOPTER LANDING ZONE
- AIR STATION BOUNDARY
- IMPACT ZONE
- TACTICAL LANDING ZONE
- QUANTITY, SIZE, VOLTAGE (KV-ELEVATION-NEUTRAL) (MATERIAL COPPER UNLESS NOTED)
OVERHEAD PRIMARY POLE LINE 3 PHASE, UNLESS SINGLE PHASE NOTED.
- OVERHEAD DISTRIBUTION TRANSFORMER
QUANTITY, CAPACITY (KVA)
- FUSED CUTOUT (CLOSED POSITION UNLESS INDICATED BY N.O.)
- AIR SWITCH OPEN POSITION OR CLOSED POSITION
- QUANTITY, SIZE, VOLTAGE (KV), INSULATION
UNDERGROUND PRIMARY LINE, 3 PHASE, UNLESS SINGLE PHASE NOTED
DB - DUCT WAYS AND SIZE (INCHES) (DB-DIRECT BURIED)
MANHOLE IDENTIFICATION NUMBER
- PAD MOUNTED TRANSFORMER
750 KVA-3
CAPACITY KVA THREE PHASE OR SINGLE PHASE



KEY MAP M03

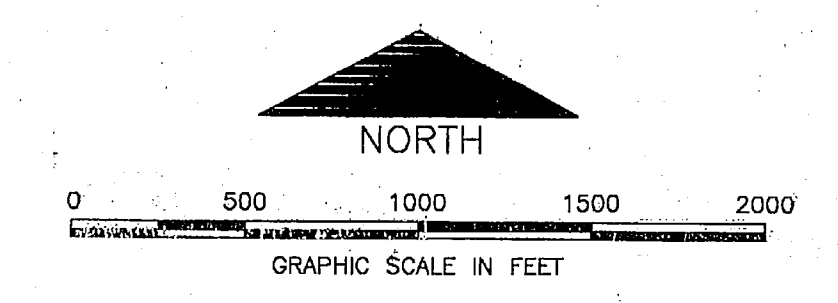
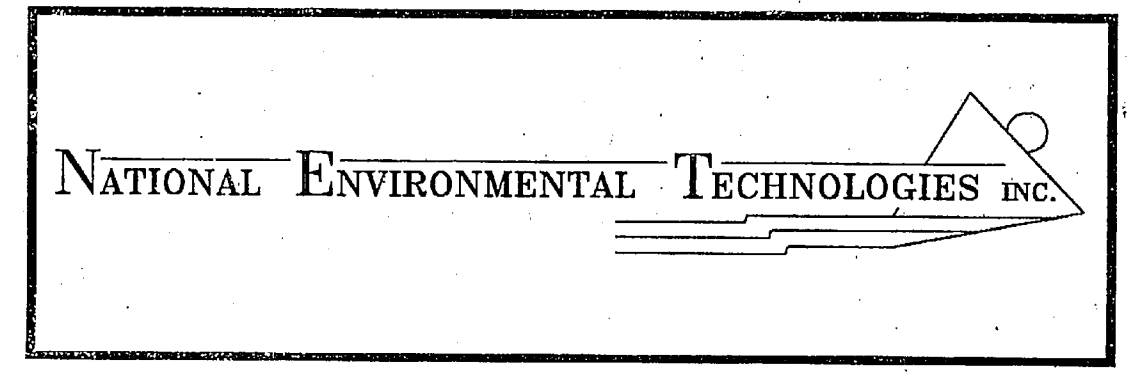
NO.	DESCRIPTION OF REVISION	DATE	INT.
DEPARTMENT OF THE NAVY MARINE CORPS BASE CAMP LEJEUNE, NORTH CAROLINA			
PCB & PCB CONTAMINATED TRANSFORMERS			
DATE:	SCALE: GRAPHIC	SHEET	OF 34
APPROVED/DATE:			





LEGEND

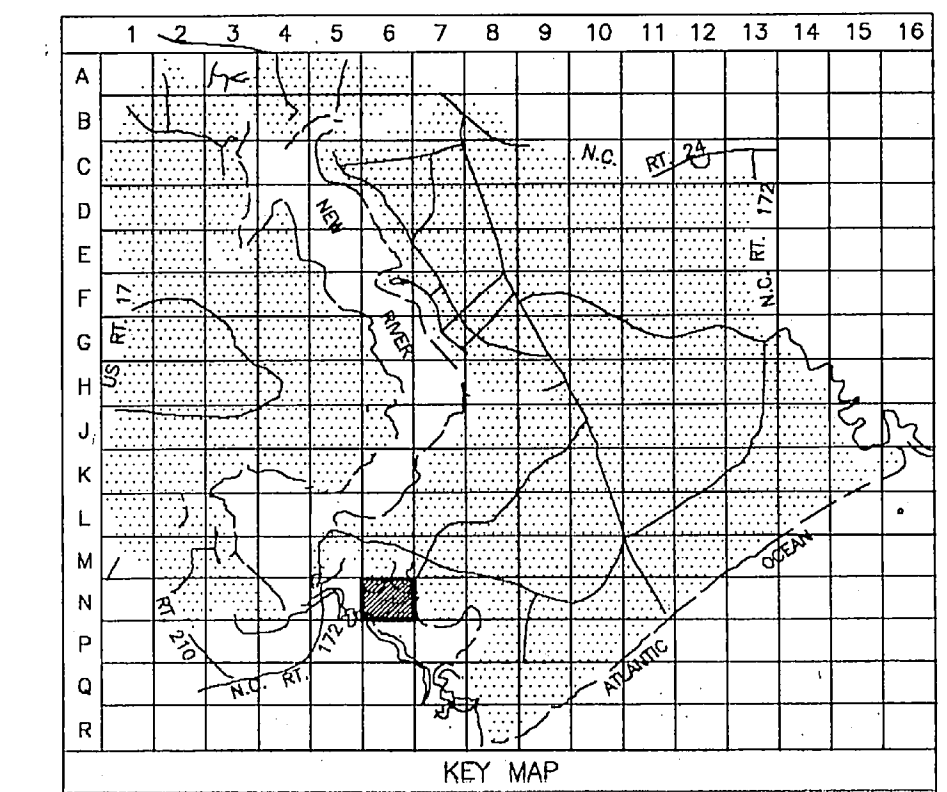
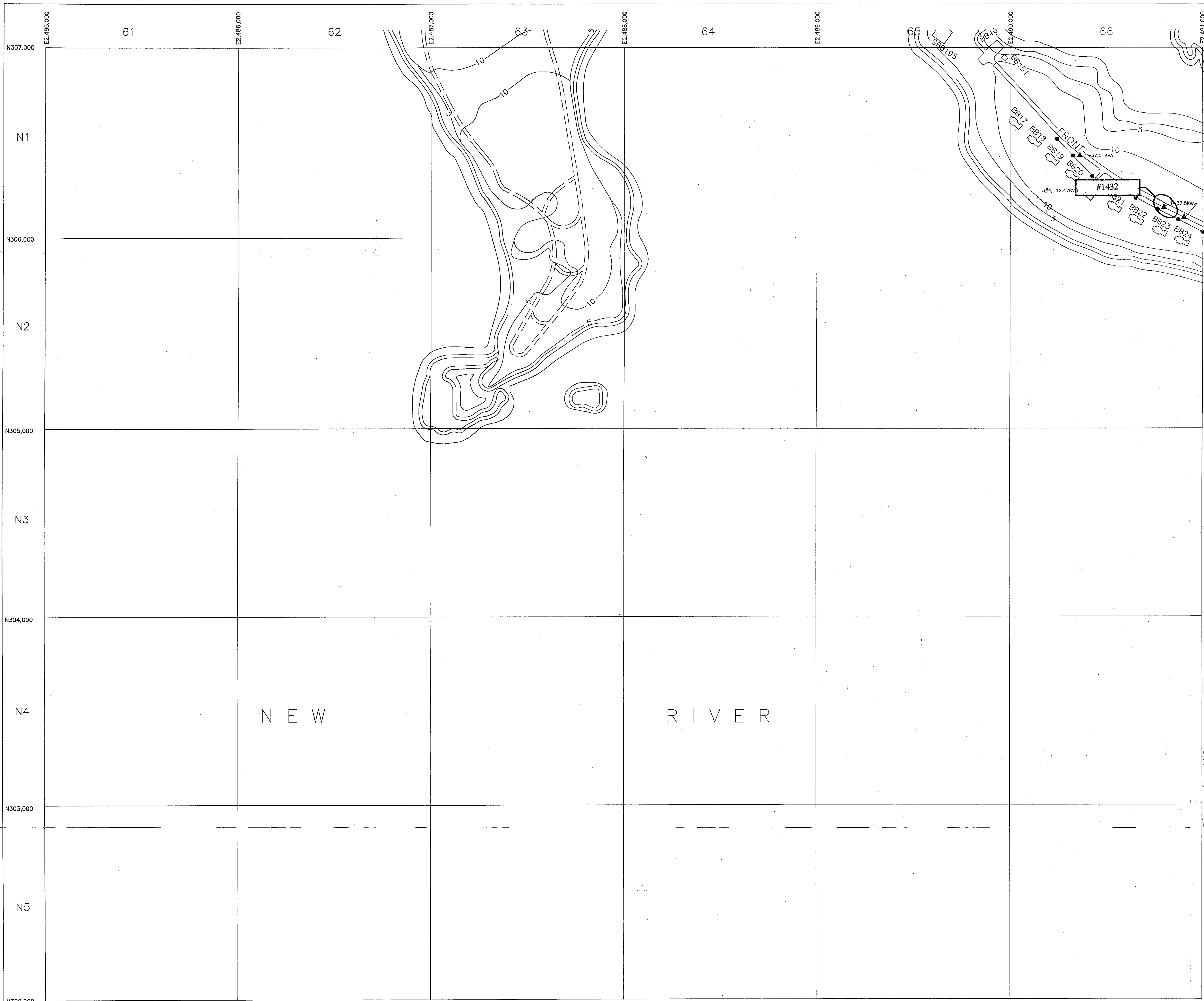
- BUILDINGS AND STRUCTURES
- ROADS AND HIGHWAYS
- ROADS (Unpaved)
- FENCE
- 5' CONTOUR (Source - USGS Maps)
- SWAMP OR MARSH
- HELICOPTER LANDING ZONE
- OVERHEAD PRIMARY POLE LINE 3 PHASE, UNLESS SINGLE PHASE NOTED.
- OVERHEAD DISTRIBUTION TRANSFORMER
- FUSED CUTOUT (CLOSED POSITION UNLESS INDICATED BY N.O.)
- AIR SWITCH OPEN POSITION OR CLOSED POSITION
- UNDERGROUND PRIMARY LINE, 3 PHASE, UNLESS SINGLE PHASE NOTED.
- PAD MOUNTED TRANSFORMER



NOTE: 3-PHASE LINE CONTINUES ADJACENT TO SNEADS FERRY ROAD. SEE SHEET TITLED "MILE HAMMOCK BAY AREA" 1"=500'

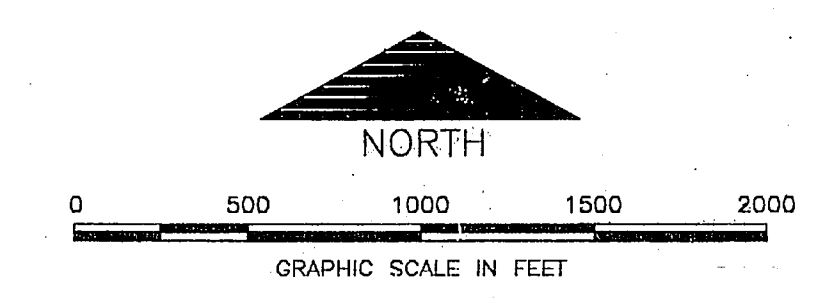
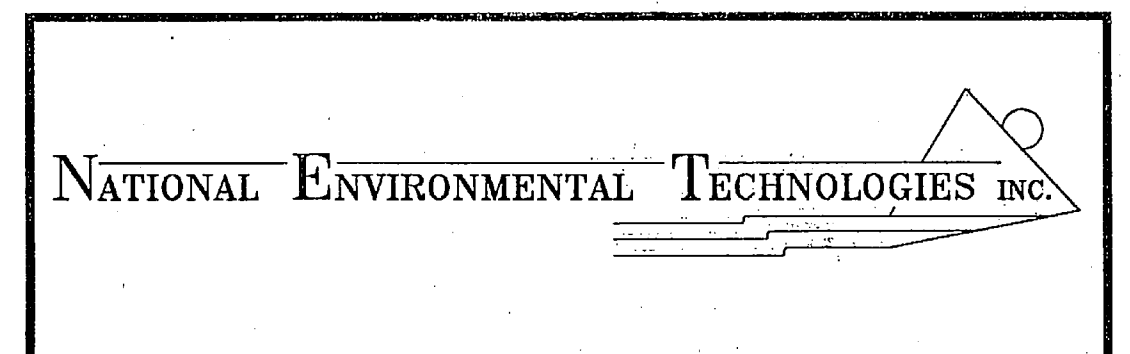
KEY MAP M07			
NO.	DESCRIPTION OF REVISION	DATE	INT.
DEPARTMENT OF THE NAVY MARINE CORPS BASE CAMP LEJEUNE, NORTH CAROLINA			
PCB & PCB CONTAMINATED TRANSFORMERS			
DATE:	SCALE: GRAPHIC	SHEET	OF 34
APPROVED/DATE:			





LEGEND

- BUILDINGS AND STRUCTURES
- ROADS AND HIGHWAYS
- ROADS (Unpaved)
- FENCE
- 5' CONTOUR (Source - USGS Maps)
- RESERVATION BOUNDARY
- QUANTITY, SIZE, VOLTAGE (KV-KILOVOLT/ION-NEUTRAL/MATERIAL COPPER UNLESS NOTED)
LOCATED IN FIELD $3\#1/0, 12.47/7.2KV, \#1/0 N$
- OVERHEAD PRIMARY POLE LINE 3 PHASE, UNLESS SINGLE PHASE NOTED.
VERIFIED IN FIELD $1-B-10$ POLE IDENTIFICATION NUMBER
- OVERHEAD DISTRIBUTION TRANSFORMER
 $3-25 KVA$ QUANTITY, CAPACITY (KVA)



KEY MAP NO7

NO.	DESCRIPTION OF REVISION	DATE	INT.

DEPARTMENT OF THE NAVY
MARINE CORPS BASE
CAMP LEJEUNE, NORTH CAROLINA

PCB & PCB CONTAMINATED TRANSFORMERS

DATE: SCALE: GRAPHIC SHEET OF 34

APPROVED/DATE:



