

C 915260

Medical Office Building
1001 Main Street
Buffalo, NY
Soils Management Plan for Test Pits
1/5/12

In order to proceed with the design and construction for the new Medical Office Building (MOB) at 1001 Main Street, LPCiminelli Construction will need to excavate test pits to locate the existing below grade shoring along the east side of the NFTA Light Rail Tunnel. The test pits will serve as an aid to the design of shoring for the new MOB as we attempt to avoid below grade shoring H-piles.

The test pits will be located on the east side of Main Street between Goodrich and High Streets. A total of (3) test pits will be excavated; the approximate size is 10 foot wide by 12 foot long by 6 foot deep.

During the excavation of the test pits, we do not anticipate encountering any petroleum contaminated material as test data provided to LPC by American indicates that contamination is present at approximately 15 foot below grade. Soils excavated from the test pits will be continually screened with a Multi-RAE PID monitor.

In the event contaminated material is discovered, it will be staged on site until the remedial work and subsequent off-site disposal activities occur. Any contaminated soils will be staged on and be covered with two layers of 6-mil polyethylene sheeting. The poly sheeting will be maintained until the material is disposed of at a NYSDEC permitted facility.

Assuming no contaminated material is encountered; the test pits will be backfilled with the same material and tracked over to ensure compaction.

Care will be taken to prevent the migration of any materials excavated off-site. A track excavator will be utilized to dig the test pits and will be delivered and removed from site via low-boy tractor trailer.

Prepared by: LPCiminelli Construction

Distributed to: NYS-DEC, American Consulting; Ciminelli Real Estate Corp.

NO.	REVISIONS	BY	DATE

RECORD DRAWING

DRAWN BY: *Robert J. O'Neil*
 CHECKED BY: *Charles A. Lelko*

NO.	DATE	TITLE

ENGINEERS
**CORDDRY CARPENTER
 DIETZ & ZACK**



SUBMITTED BY: *John J. Gagnier* 5-75
 DRAWING NO.: *1128-01*
 PROJECT: *Buffalo Light Rail*
 DATE: *11-28*
 SCALE: *1" = 40'*
 SHEET NO.: *7*
 TOTAL SHEETS: *7*

BUFFALO LIGHT RAIL RAPID TRANSIT PROJECT

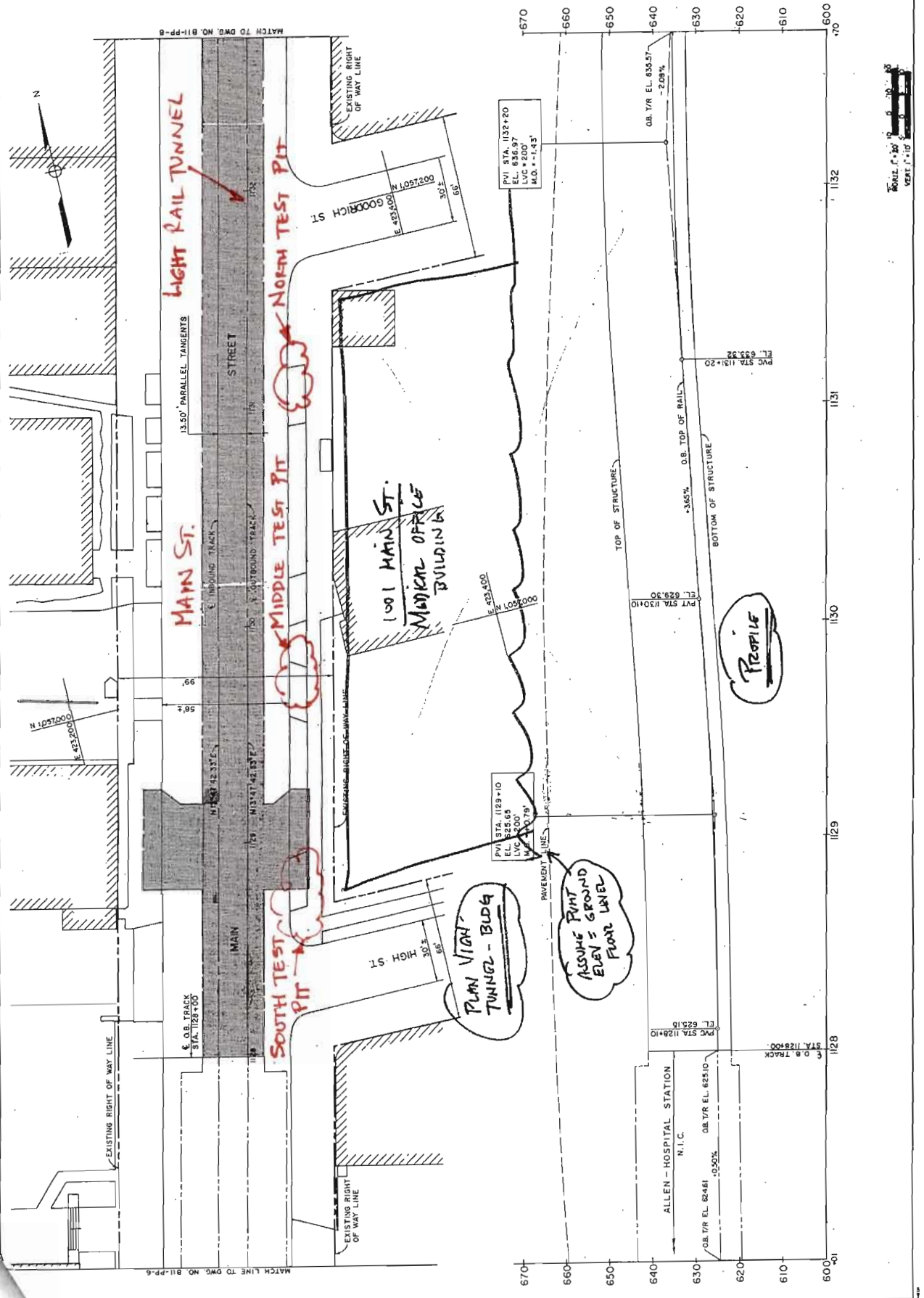
NIAGARA FRONTIER
 TRANSPORTATION AUTHORITY
 METRO CONSTRUCTION DIVISION

PLAN, PROFILE
 &
 RIGHT OF WAY

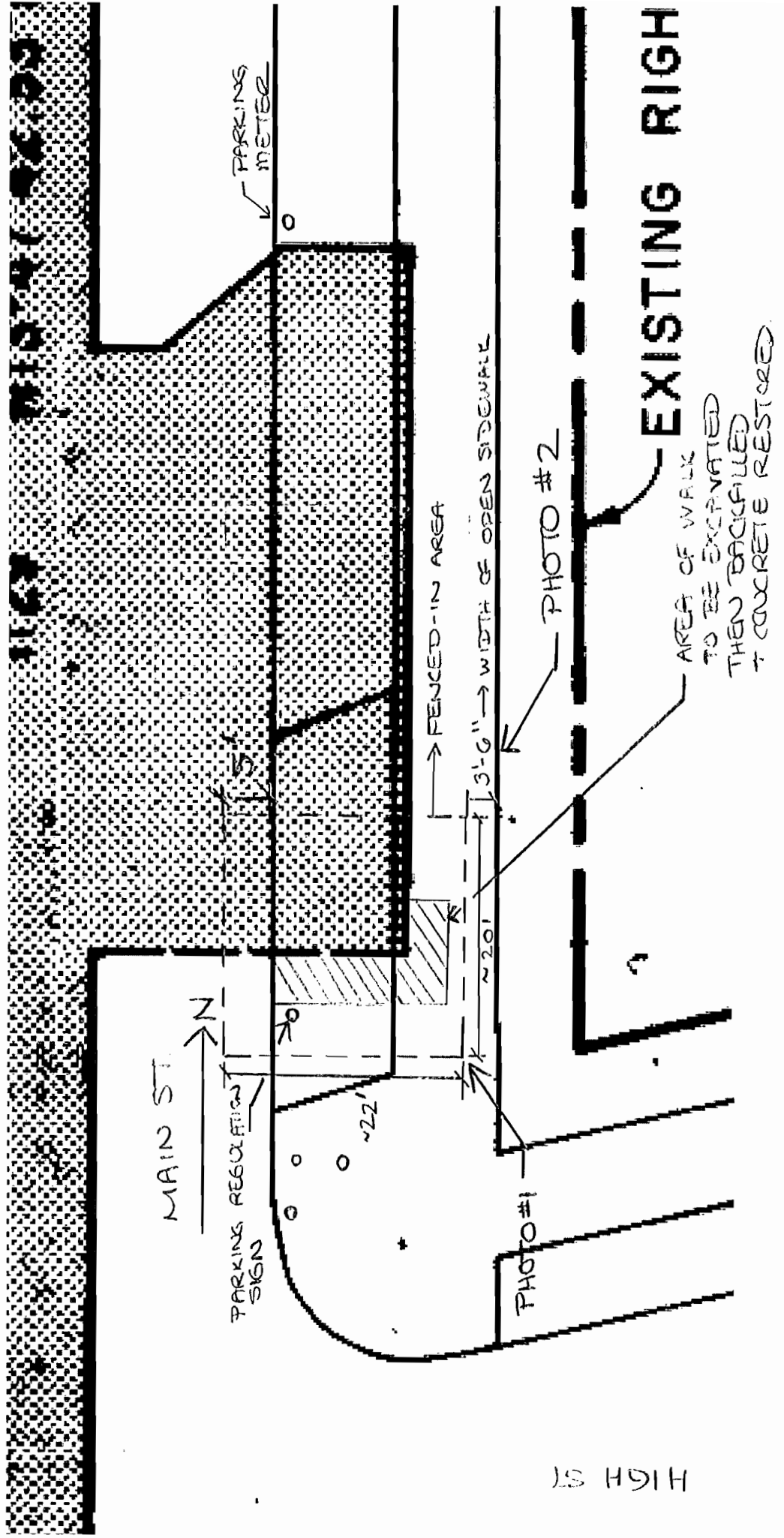
STA 1127+01
 TO
 STA 1132+70.

SCALE: HORIZ. 1" = 40'
 VERT. 1" = 10'

DATE: 11-28-01
 SHEET NO. 7 OF 7



LFCIMINELLI
 1001 MAIN ST
 JOB# 01-11-0107
 PERMIT FOR STREET / SIDEWALK OBSTRUCTION



HIGH ST

SOUTH TEST PIT

LPCiminelli
1001 Main Street
Job #01-11-0107
Permit for Street/Sidewalk Obstruction



Photo #1: South Test Pit, View Facing Northwest
(Green corners indicate safety fence boundaries.)

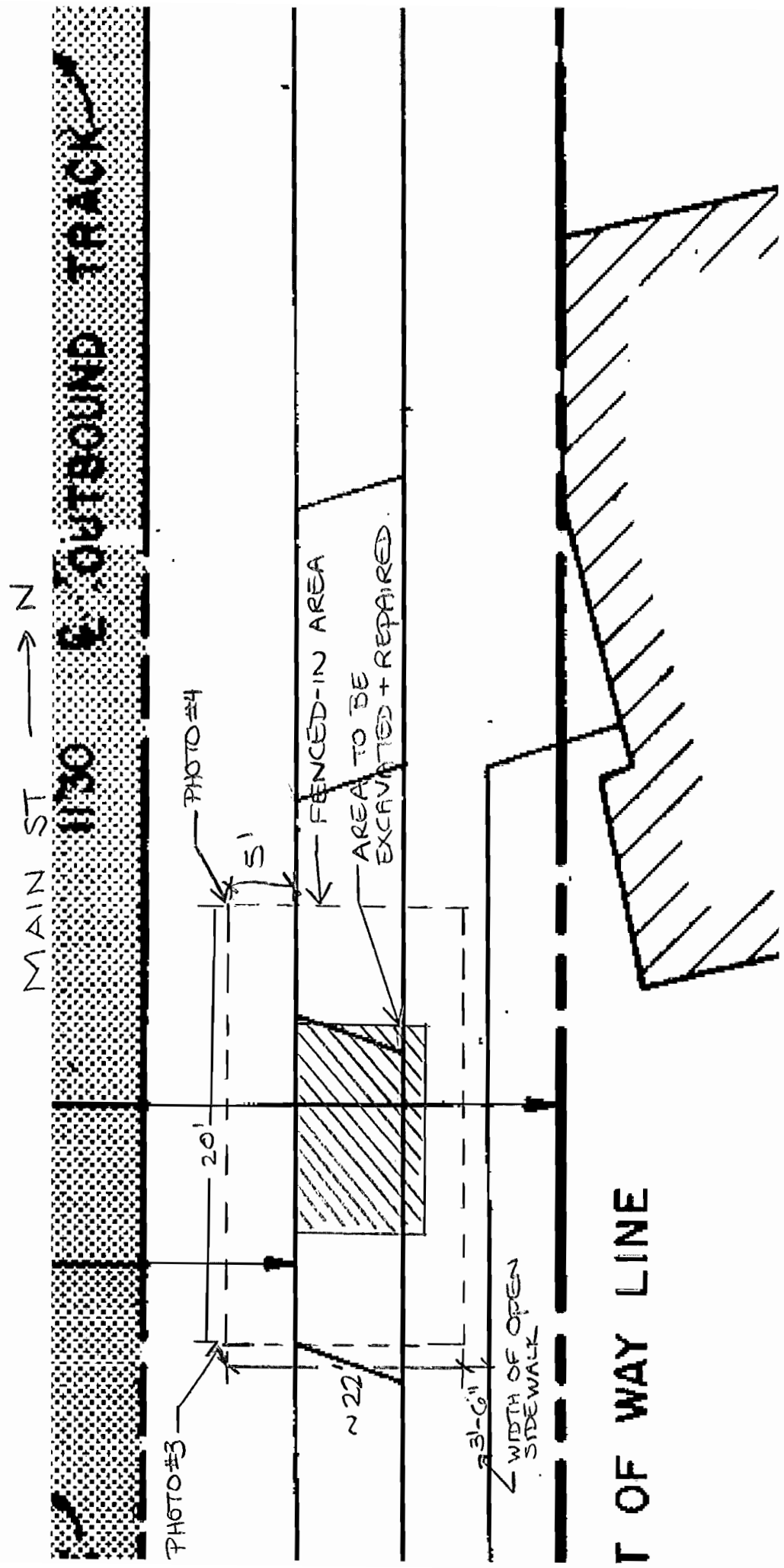
LPCiminelli
1001 Main Street
Job #01-11-0107
Permit for Street/Sidewalk Obstruction



Photo #2: South Test Pit, View Facing Southwest
(Green corners indicate safety fence boundaries.)

1001 MAIN ST.
JOB # 01-11-0107

PERMIT FOR STREET/SIDEWALK OBSTRUCTION



MIDDLE TEST PIT

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1001 Main Street
Job #01-11-0107
Permit for Street/Sidewalk Obstruction



Photo #3: Middle Test Pit, View Facing Northeast
(Green corners indicate safety fence boundaries.)

LPCiminelli
1001 Main Street
Job #01-11-0107
Permit for Street/Sidewalk Obstruction

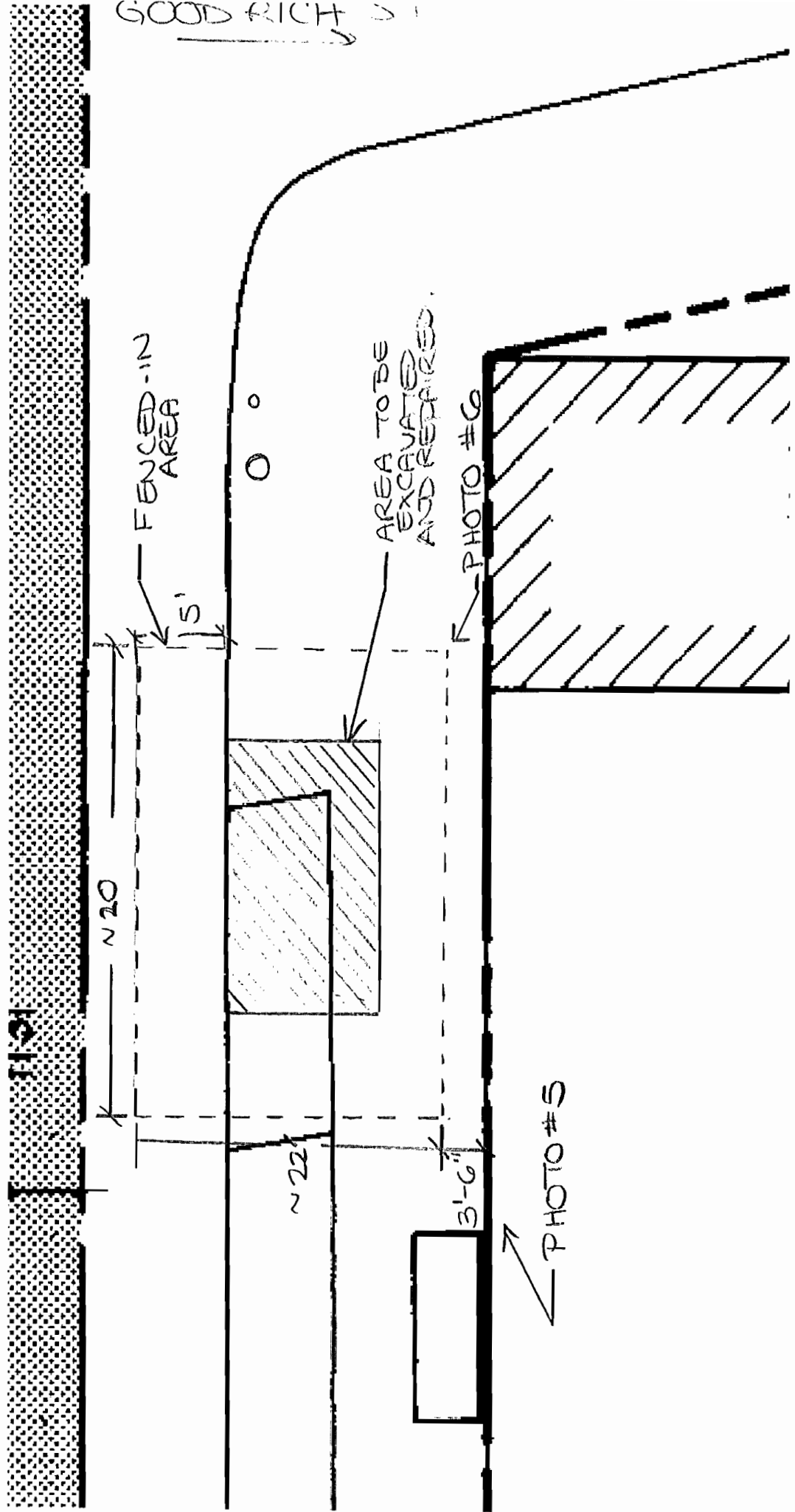


Photo #4: Middle Test Pit, View Facing Northeast
(Green corners indicate safety fence boundaries.)

PLUMING
001 MAIN ST

JOB # 01-11-0107
PERMIT FOR STREET/
SIDEWALK OBSTRUCTION

MAIN ST → N



GOOD RICH

NORTH SOUTH

N20

N22

3'-6"

FENCED-IN AREA

5'

AREA TO BE EXCAVATED AND REPAIRED

PHOTO #6

PHOTO #5

LPCiminelli
1001 Main Street
Job #01-11-0107
Permit for Street/Sidewalk Obstruction



Photo #5: North Test Pit, View Facing Northwest
(Green corners indicate safety fence boundaries.)

LPCiminelli
1001 Main Street
Job #01-11-0107
Permit for Street/Sidewalk Obstruction



Photo #6: North Test Pit, View Facing Southwest
(Green corners indicate safety fence boundaries.)