



HESS & ASSOCIATES  
ENGINEERING INC.

12121 KINSMAN ROAD  
NEWBURY, OHIO 44065

Telephone: (440) 564-8008  
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PREPARED UNDER THE  
SUPERVISION OF:



REVISIONS

PRINTED: JUNE 24, 2005

ORWELL NATURAL GAS  
LOST NATION ROAD DISTRIBUTION LINE

Plan  
STA. 76+50 Thru STA. 84+50

PROJECT LOCATION:  
CITY OF WILLOUGHBY, LAKE COUNTY, STATE OF OHIO

Project Name and Address

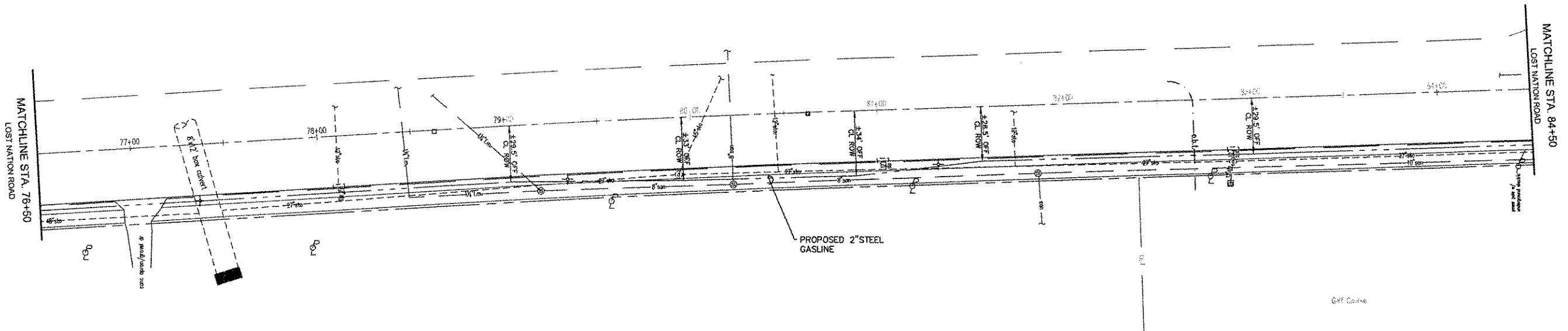
ORWELL NATURAL GAS  
8500 STATION STREET  
SUITE 100  
MENTOR, OHIO 44060

Telephone: (440) 205-4600  
Fax: (440) 974-5114

Contact Person:  
Mr. Ottar Magnusson  
Mobile # (440) 869-6700

HESS Project: LOST NATION ROAD

DESIGNED BY: JED  
DRAWN BY: JED/SSD  
CHECKED BY: GJH  
DATE: 08/2005  
SCALE: 1"=30' H.  
1"=5' V. 12 of 22



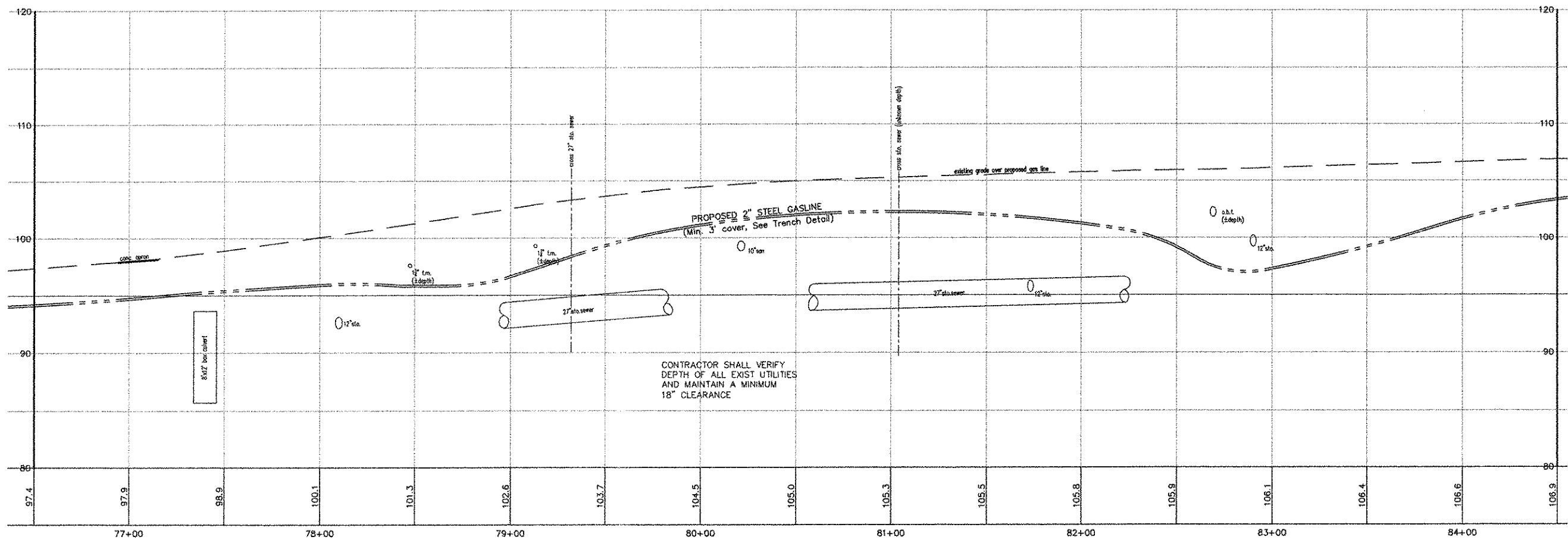
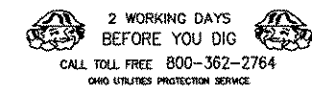
# LOST NATION ROAD (80' R/W)



**CONSTRUCTION NOTE:**  
PROPOSED 2" STEEL GAS LINE TO BE DIRECTIONALLY  
DRILLED, EXCEPT IN AREAS WITH POSSIBLE EXISTING  
UTILITY CONFLICTS. CONTRACTOR SHALL VERIFY  
LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO  
CONSTRUCTION.

NO ROADWAY WILL BE OPEN CUT WITHOUT PERMIT  
FROM CITY BUILDING DEPARTMENT.  
ANY DRIVES OR SIDEWALK DAMAGED SHALL BE  
REPLACED IN KIND OR AS DIRECTED BY CITY ENGINEER.

SEE SHEET 20 AND 22 FOR NOTES AND DETAILS.



CONTRACTOR SHALL VERIFY  
DEPTH OF ALL EXIST UTILITIES  
AND MAINTAIN A MINIMUM  
18" CLEARANCE