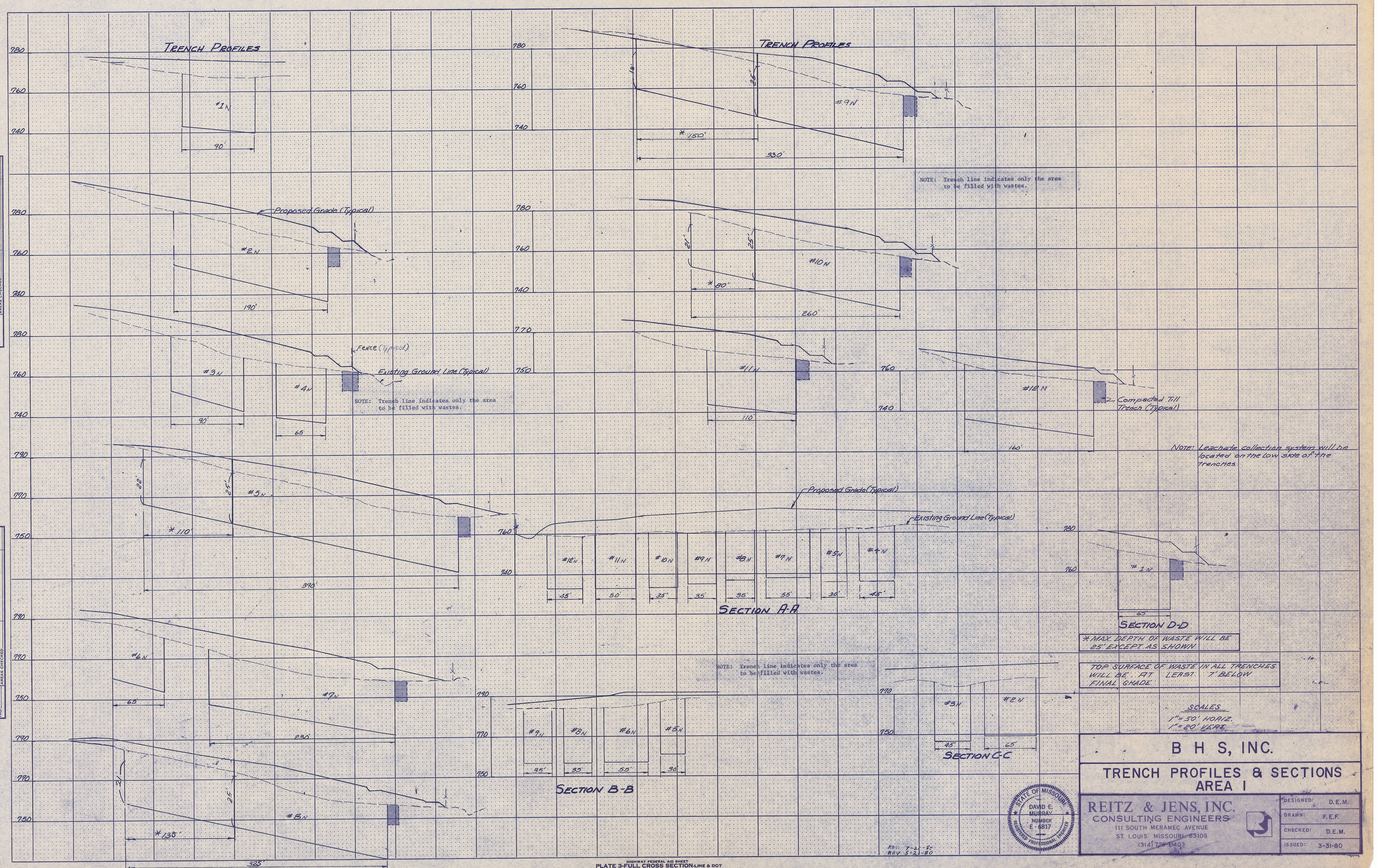
TRENCH PROFILES
#1N
90'
Proposed Grade (Typical)
#2N
190'
Fence (Typical)
Existing Ground Line (Typical)
#3N
#4N
90'
65
NOTE: Trench line indicates only the area to be filled with wastes.
#5N
* 110'
390'
#6N
65
#7N
230'
#8N
* 135'
325'
TRENCH PROFILES
#9N
* 150'
930'
#10N
* 80'
260'
#11N
110'
#12N
160'
Compacted Till Trench (Typical)
NOTE: Trench line indicates only the area to be filled with wastes.
NOTE: Leachate collection system will be located on the low side of the trenches.
Proposed Grade (Typical)
Existing Ground Line (Typical)
#12N
#11N
#10N
#9N
#8N
#7N
#5N
#4N
45'
50'
35'
35'
35'
55'
30'
45'
SECTION A-A
#1N
65
SECTION D-D
* MAX. DEPTH OF WASTE WILL BE 25' EXCEPT AS SHOWN.
TOP SURFACE OF WASTE IN ALL TRENCHES WILL BE AT LEAST 7' BELOW FINAL GRADE.
SCALES
1" = 50' HORIZ.
1" = 20' VERT.
NOTE: Trench line indicates only the area to be filled with wastes.
#9N
#8N
#6N
#5N
35'
35'
55'
30'
SECTION B-B
#8N
#2N
45'
65'
SECTION C-C
B H S, INC.
TRENCH PROFILES & SECTIONS
AREA I
REITZ & JENS, INC.
CONSULTING ENGINEERS
111 SOUTH MERAMEC AVENUE
ST. LOUIS MISSOURI 63105
(314) 726-0403
DESIGNED: D.E.M.
DRAWN: F.E.F.
CHECKED: D.E.M.
ISSUED: 3-31-80
STATE OF MISSOURI
DAVID E. MURRAY
NUMBER E-6817
REGISTERED PROFESSIONAL ENGINEER
REV. 7-21-80
REV. 5-21-80
FINAL SURVEY
SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED
NOTE BOOK NO.
BY
DATE
ORIGINAL SURVEY
SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED
NOTE BOOK NO.
BY
DATE
HIGHWAY FEDERAL AID SHEET
PLATE 3-FULL CROSS SECTION-LINE & DOT
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