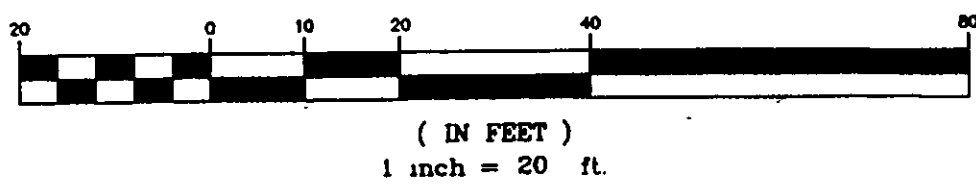


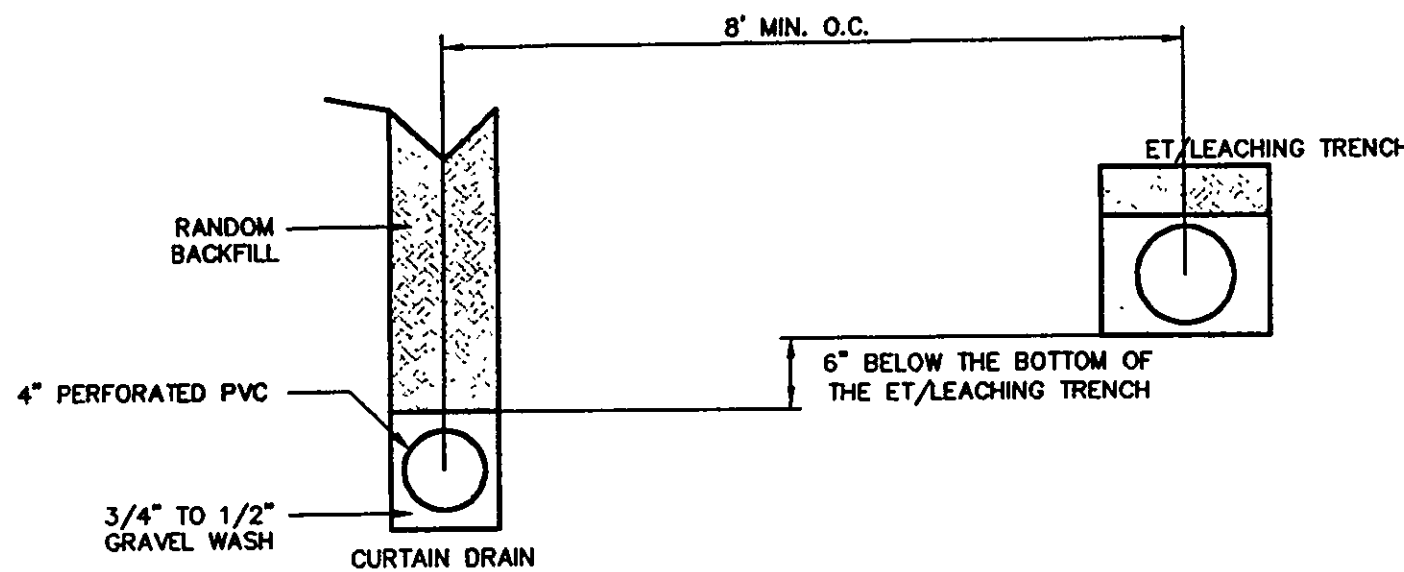
GRAPHIC SCALE



REVIEWED AND ACCEPTED
LAKE COUNTY GENERAL
HEALTH DISTRICT

4-15-04
David B. Morris

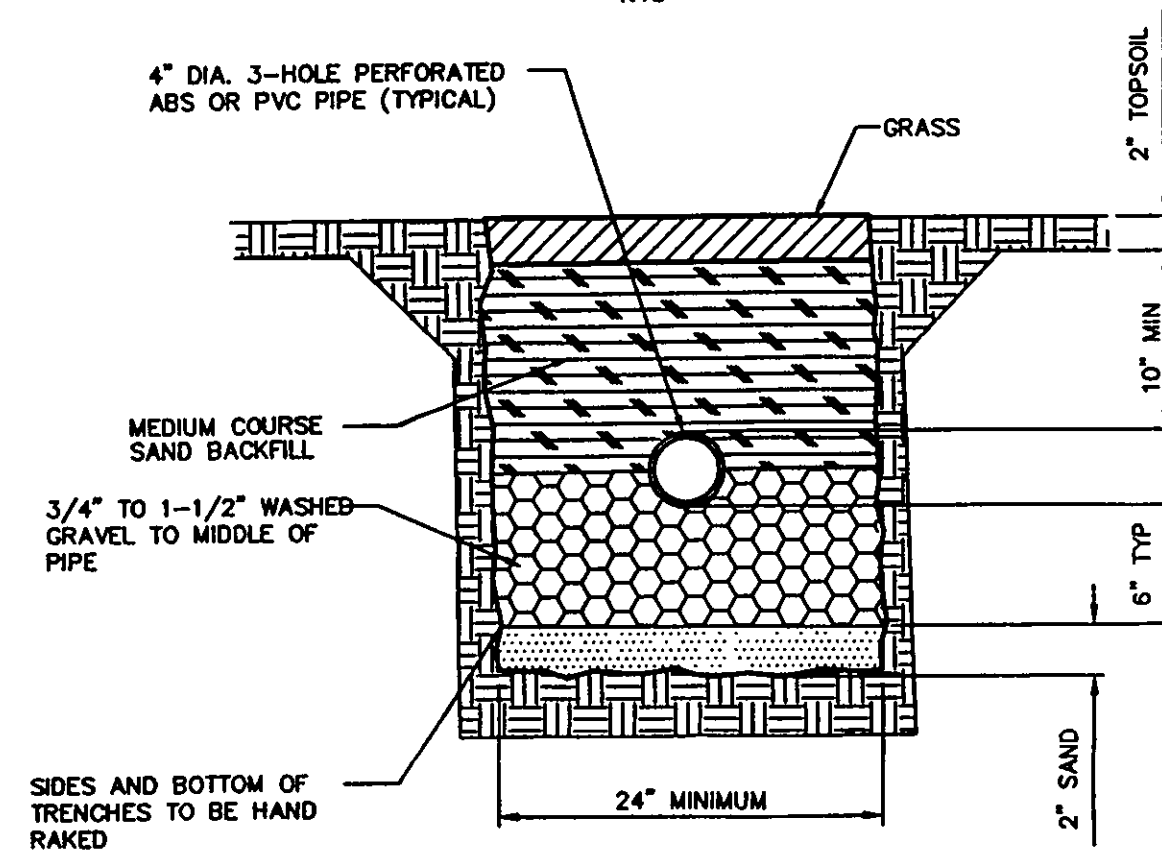
SEWAGE DISPOSAL PERMIT MUST BE
OBTAINED BY A LAKE COUNTY LICENSED
INSTALLER BEFORE INSTALLATION IS
STARTED.



- NOTES:
- WIDTH OF TRENCH FOR CURTAIN DRAIN TO BE 8".
 - MINIMUM SLOPE OF CURTAIN DRAIN WILL BE 6" IN 10'.
 - THE CURTAIN DRAIN WILL HAVE AN INSPECTION PORT AT THE COLLECTION POINT OF ALL FOUR SIDES.
 - THE OUTLET OF THE CURTAIN DRAIN WILL BE PROTECTED FROM THE ENTRANCE OF SMALL ANIMALS.
 - THIS DESIGN IS FOR FIELDS WITH A MAXIMUM WIDTH OF 56' INCLUDING CURTAIN DRAINS. WHEN WIDTH EXCEEDS 56', DIFFERENTIAL BETWEEN TRENCHES WILL BE INCREASED TO 2.5'.

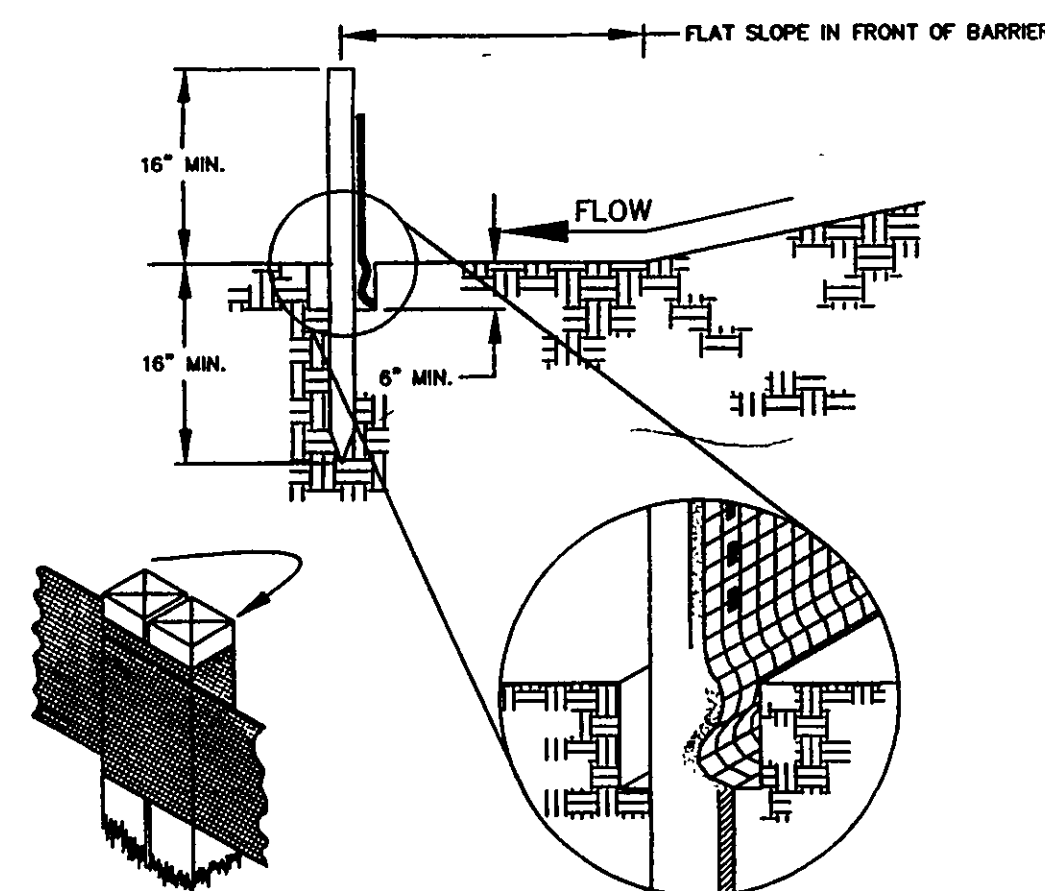
CURTAIN DRAIN DETAIL

NTS



EVAPORATION-TRANSPIRATION TRENCH DETAIL

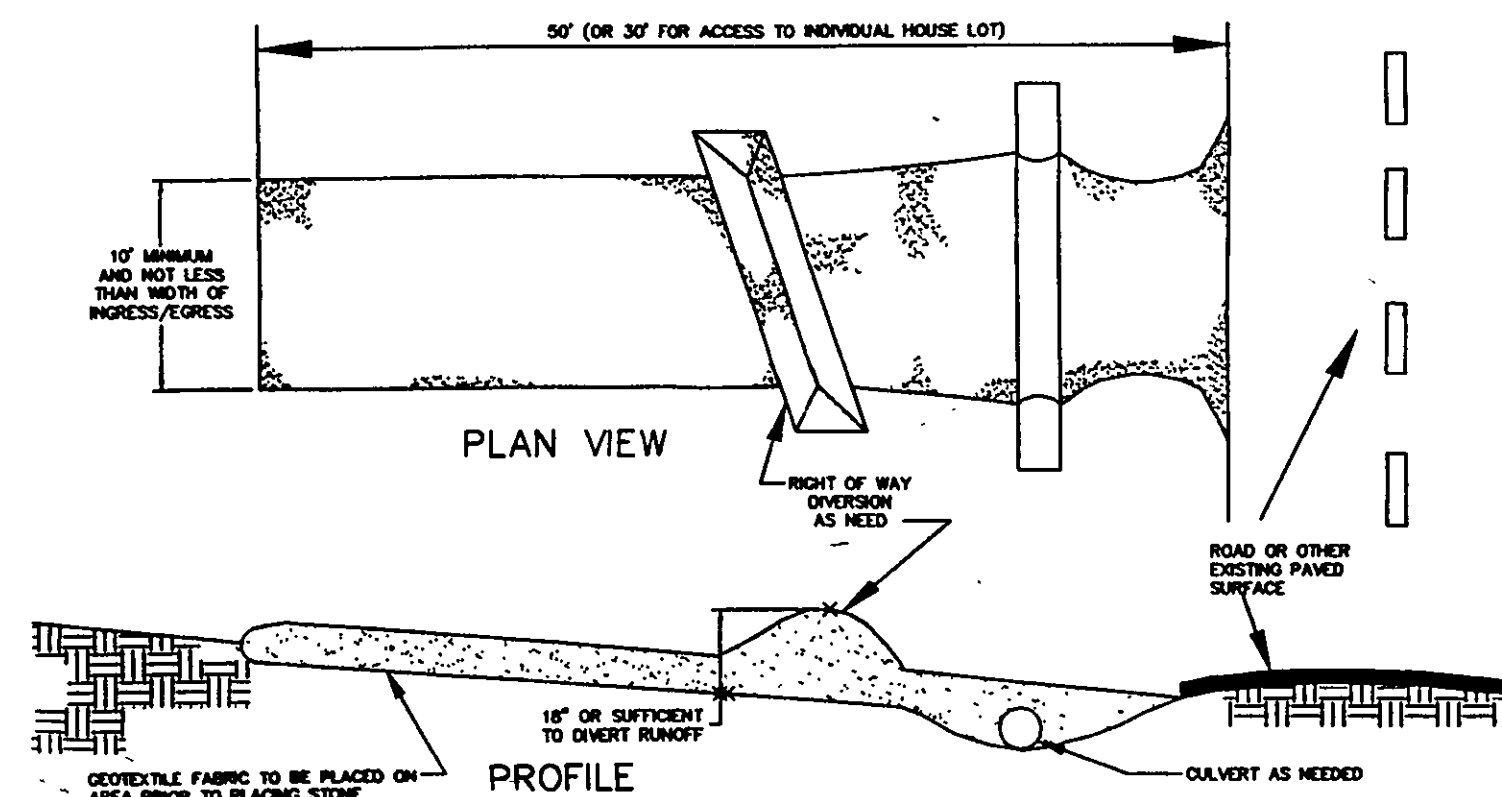
NTS



SILT FENCE DETAIL

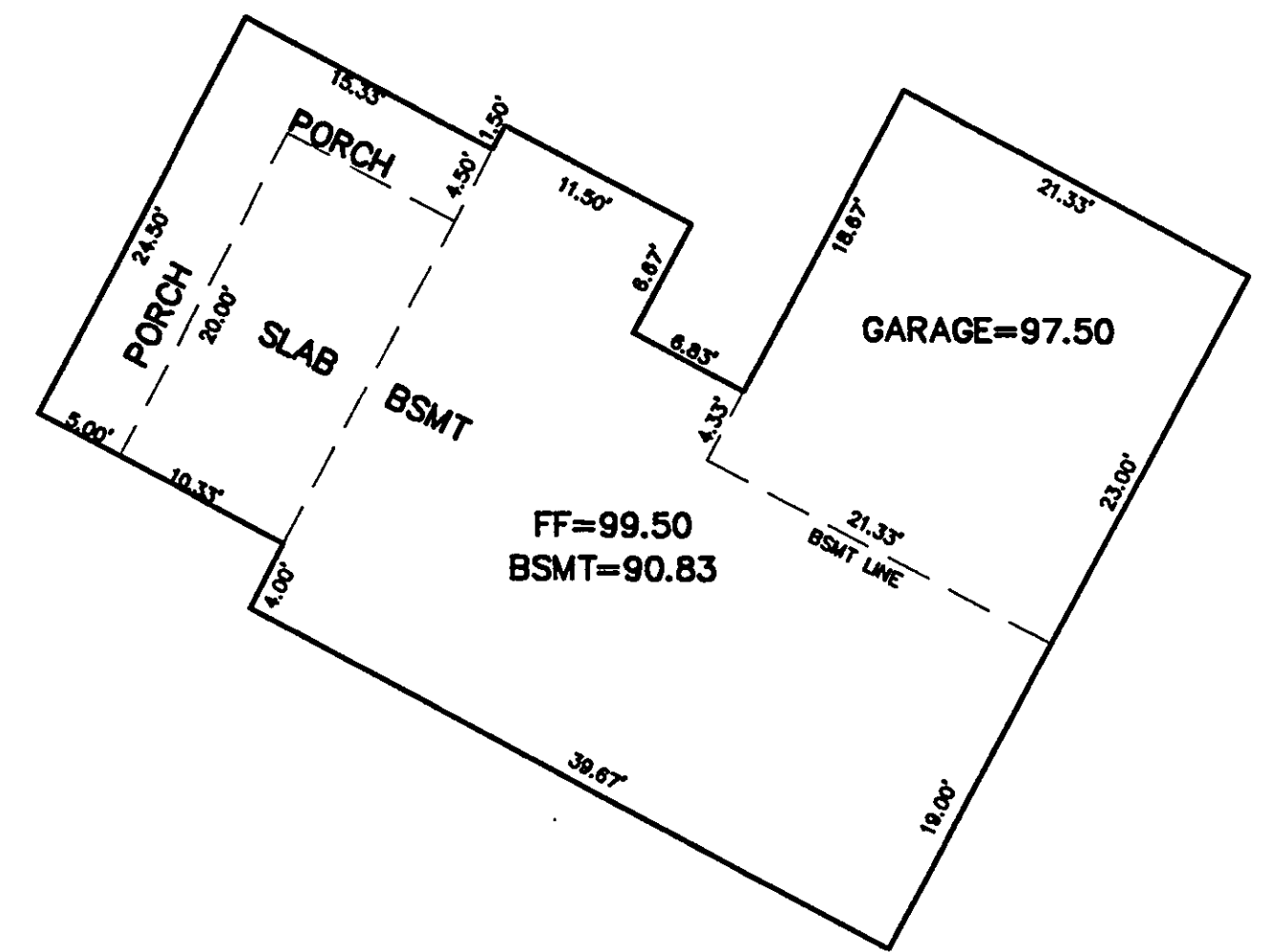
NTS

MAXIMUM DRAINAGE AREA (IN ACRES) TO 100 LINEAR FEET OF SILT FENCE	RANGE OF SLOPE FOR A PARTICULAR DRAINAGE AREA (IN PERCENT)
0.5	≤ 2%
0.25	≥ 2% BUT < 20%
0.125	≥ 20% BUT < 50%



CONSTRUCTION ENTRANCE DETAIL

NTS



HOUSE DETAIL

SCALE: 1" = 10'

TEMPORARY SEEDING SPECIFICATIONS

SEEDING DATES	SPECIES	LB./1,000 FT.	PER ACRE
MARCH 1 TO AUGUST 15	OATS	3	4 BUSHEL
	TALL FESCUE	1	40 LB.
	ANNUAL RYEGRASS	1	40 LB.
	PERENNIAL RYEGRASS	1	40 LB.
AUGUST 16 TO NOVEMBER 1	RYE	3	2 BUSHEL
	TALL FESCUE	1	40 LB.
	ANNUAL RYEGRASS	1	40 LB.
	PERENNIAL RYEGRASS	1	40 LB.
NOVEMBER 1 TO SPRING SEEDING	WHEAT	3	2 BUSHEL
	TALL FESCUE	1	40 LB.
	ANNUAL RYEGRASS	1	40 LB.
	PERENNIAL RYEGRASS	1	40 LB.
*NOTE: OTHER APPROVED SEED SPECIES MAY BE SUBSTITUTED.			

SOIL & WATER CONSERVATION NOTES

- INGRESS-EGRESS
A STONE ACCESS DRIVE COMPLETE WITH UNDER LYING GEO-TEXTILE FABRIC (20 FEET WIDE AND 50 FEET LONG) FOR INGRESS AND EGRESS AT THE SITE SHALL BE INSTALLED. THIS DRIVE SHALL BE THE ONLY ENTRANCE AND EXIT TO THE SITE.
- SILT FENCE
ALL SILT FENCE SHALL BE INSTALLED PRIOR TO ANY EARTHWORK ACTIVITIES AT THE SITE IN THE LOCATIONS SHOWN ON THE SITE PLAN AS WELL AS ALONG THE FRONT OF ANY LOT THAT SLOPES TOWARDS THE STREET.
- TEMPORARY SEEDING
DISTURBED AREAS OF THE SITE THAT ARE TO REMAIN IDLE FOR MORE THAN TWENTY-ONE (21) DAYS SHALL BE PROPERLY SEEDDED AND STRAW MULCHED WITHIN SEVEN (7) DAYS OF COMPLETION OF INITIAL GRADING. TEMPORARY SEEDING AND MULCHING OF A THIRTY (30) FOOT STRIP OF THE ENTIRE FRONT OF THE LOT SHALL BE MAINTAINED ON THE SITE ONCE INITIAL GRADING IS COMPLETE.
- STABILIZATION OF CRITICAL AREAS WITHIN FIFTY (50) FEET OF ANY STREAM OR WETLAND SHALL BE COMPLETE WITHIN TWO (2) DAYS OF THE DISTURBANCE IF THE SITE IS TO REMAIN INACTIVE FOR LONGER THAN FOURTEEN (14) DAYS.
- STRAW-MULCH SHALL BE APPLIED AT A RATE OF 1 BALE PER EVERY TEN (10) FEET OF CURB, AT A WIDTH OF THIRTY (30) FEET OF THE ENTIRE LENGTH OF THE LOT. WOOD CHIPS MAY ALSO BE USED BUT MUST BE SPREAD A MINIMUM DEPTH OF FOUR (4) INCHES OVER THE THIRTY-FOOT WIDTH AND MUST BE ACCOMPANIED BY A PROPERLY INSTALLED SILT FENCE.
- MAINTENANCE
EROSION AND SEDIMENT CONTROLS SHALL BE INSPECTED EVERY (7) SEVEN DAYS OR WITHIN 24 HOURS OF A 0.5" OR GREATER RAINFALL EVENT. NECESSARY REPAIRS SHALL BE MADE AT THIS TIME.

NOTE:
ALL EROSION AND SEDIMENT CONTROL SPECIFICATIONS, APPLICATIONS, AND TIMETABLES ARE BASED ON THE DESCRIPTIONS AND STANDARDS OF THE OHIO DEPARTMENT OF NATURAL RESOURCES "RAINWATER AND LAND DEVELOPMENT MANUAL" AND CAN BE FOUND IN THE LAKE COUNTY EROSION AND SEDIMENT CONTROL RULES AS ADOPTED DECEMBER 21, 1999.

THE SPECIFIED EROSION AND SEDIMENT CONTROL STANDARDS ARE GENERAL GUIDELINES AND SHALL NOT LIMIT THE RIGHT OF THE COUNTY TO IMPOSE, AT ANY TIME, ADDITIONAL, MORE STRINGENT REQUIREMENTS.

SITE PLAN DATA

- ALL SURVEY DATA SHOWN IS BASED ON A BOUNDARY & TOPOGRAPHIC SURVEY PREPARED FOR TOM REED GENERAL CONTRACTOR OF S/L 17 & S/L 18 BY VILLAGE SURVEYING CO. (THOMAS M. COFFMAN, P.S. OHIO #8857) DATED MARCH 12 OF 1996.
- BENCHMARK USED FOR THE PROJECT IS A NAIL IN THE EXISTING TREE ON THE WEST SIDE OF PALISADES DRIVE APPROX. 45 L.F. WEST OF THE E. OF PALISADES DRIVE AND APPROX. 212 L.F. NORTH OF THE NORTHWEST CORNER OF S/L 18. ELEVATION OF THE NAIL = 104.33
- OWNER: TOM REED GENERAL CONTRACTING, INC.
P.P.N. 01A-029A-00-018-0 (S/L 18 & PART OF S/L 17)
DOC#: 360003670
AREA: 0.89 AC.
- SEE ARCHITECTURAL PLANS FOR FINAL BUILDING DIMENSIONS AND DETAILS

SITE PLAN CERTIFICATION:

JOHN J. BARNICK
REG. NO. E-66506

DATE

Site Plan for S/L 18 in the
Madison Palisades Subdivision for
Tom Reed General Contracting, Inc.



Drawn By: BKK
Checked By:
Approved By:
Date: 4/13/04

Greenland Consulting, Inc.

Scale: Horiz.
Vert.

Sheet No.
1

Filename: 04-