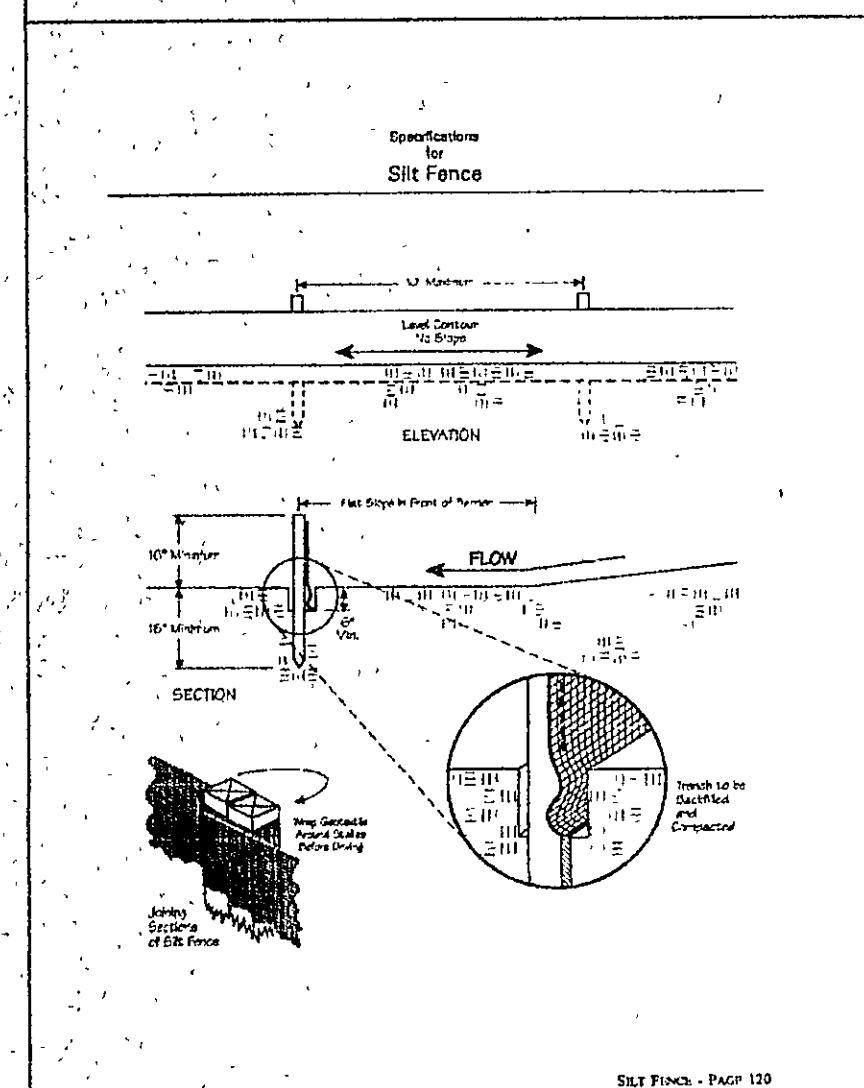
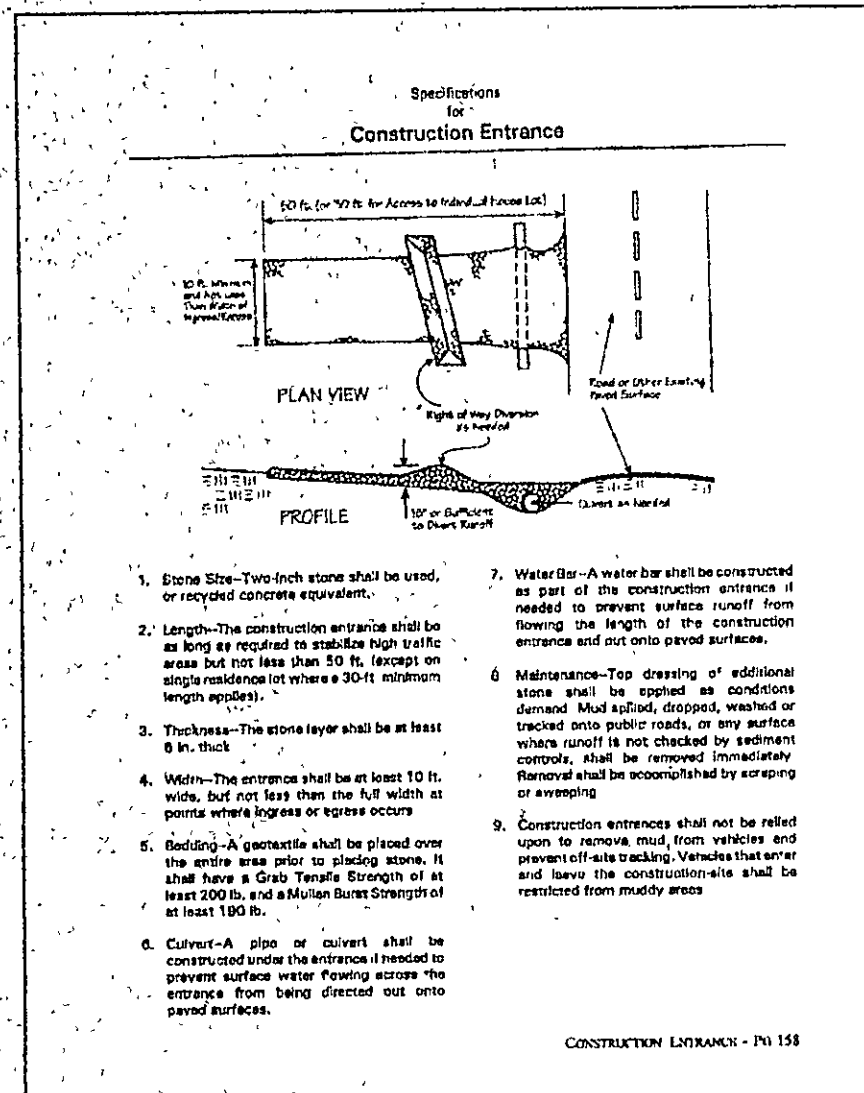




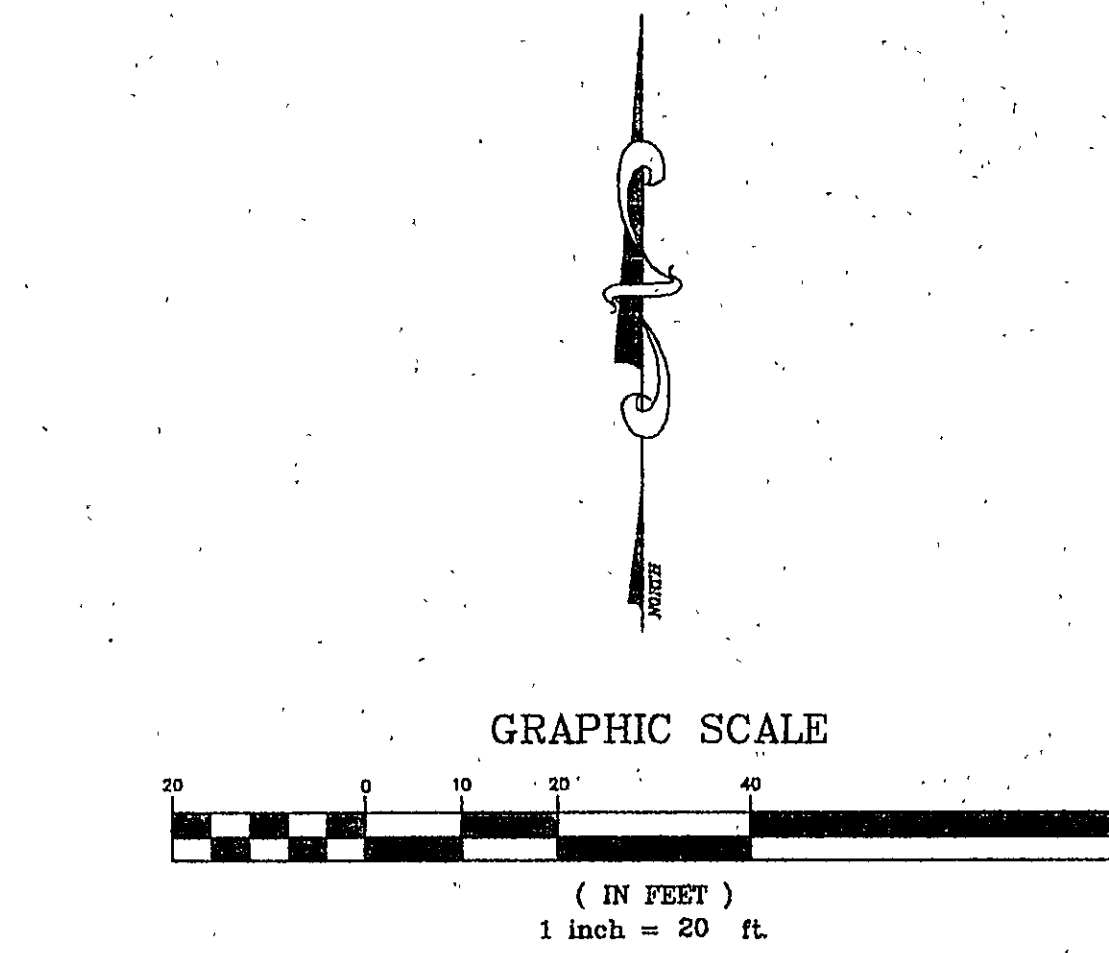
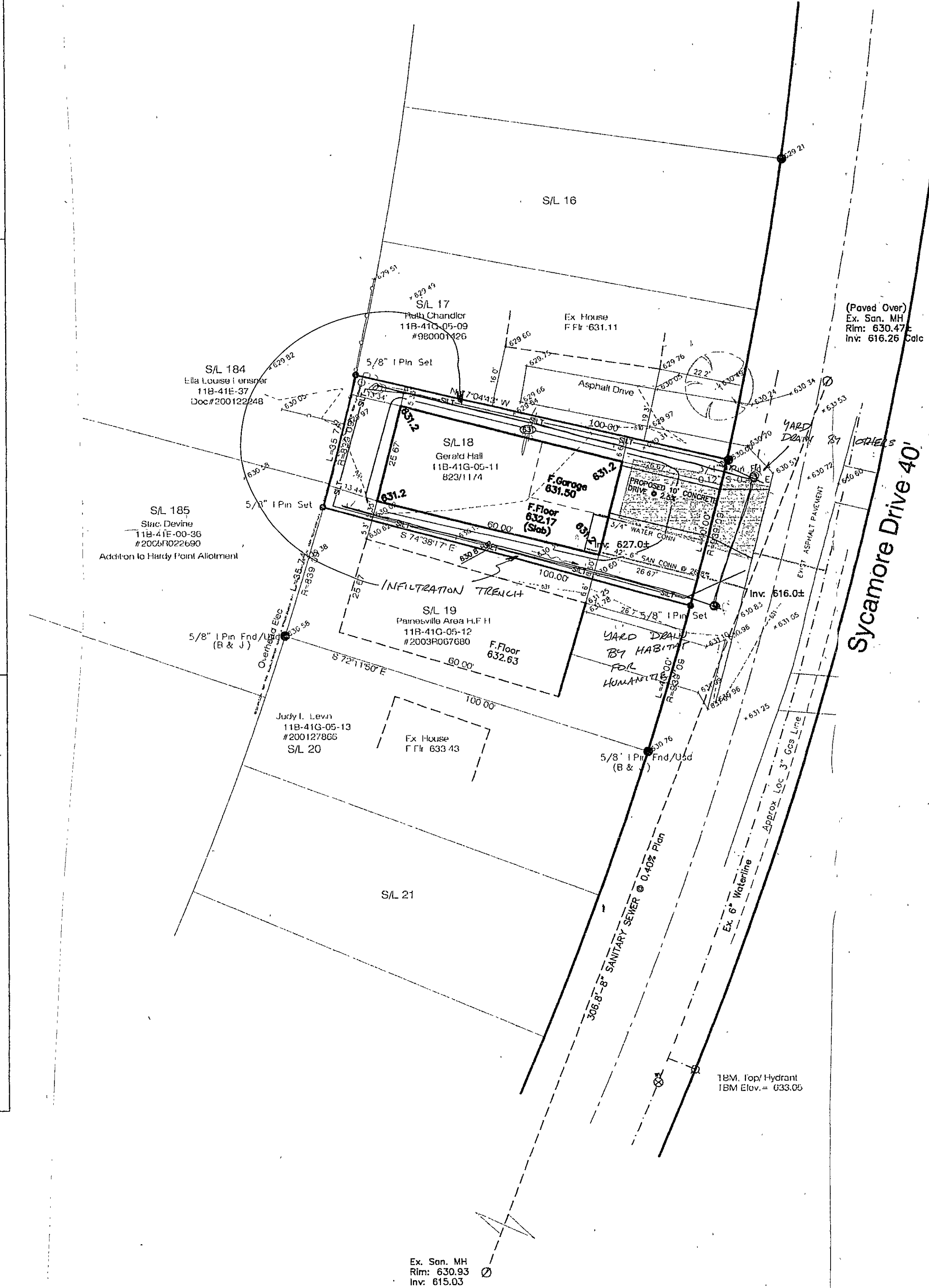
Specifications for Temporary Seeding

Seeding Date	Species	Lb. 11,000 lb.	Per A.C.
March 1 to August 15	Grass	3	4 bushel
	Tall Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.
	Perennial Ryegrass	1	40 lb.
	Tall Fescue	1	40 lb.
August 16 to November 1	Grass	3	2 bushel
	Tall Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.
	Perennial Ryegrass	1	40 lb.
	Tall Fescue	1	40 lb.
November 1 to Spring Seeding	Grass	3	2 bushel
	Tall Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.
	Perennial Ryegrass	1	40 lb.
	Tall Fescue	1	40 lb.

Use mulch only, seeding practices or dormant seeding.

Notes:

- Structural erosion and sediment controls shall be installed prior to seeding and shall remain in place until the seeding is complete.
- Temporary seeding shall be applied to all areas of the site that are disturbed by construction activities and shall be applied within 7 days of completion of construction activities.
- The seeded area shall be protected and kept free of foot traffic and equipment until the vegetation is established.
- Soil Amendments: Applications of soil amendments shall be made prior to seeding and shall be applied within 7 days of completion of construction activities.
- Seeding Method: Seed shall be applied uniformly with a carbon seed, air, or broadcast seed, or by hand. When broadcast seed is used, it shall be applied in a zig-zag pattern and shall be applied within 7 days of completion of construction activities.



NOTE: THE CONTRACTOR/BUILDER SHALL NOTIFY THE APPROVING ENGINEER IF GROUNDWATER IS OBSERVED DURING THE EXCAVATION OF THE BASEMENT.

-Contractor To Verify Depth And Location Of Utility Connections;

-See Architect Plans For Complete House Dimensions.

Abbreviated Site Plan - Erosion and Sediment Control Notes (Individual Homesites) (5-13-05)

- 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 seeded 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.**
- Mulching**
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 at a minimum depth of four 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 seven (7) 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. Nor shall the standards limit the right of the county to

2 WORKING DAYS
BEFORE YOU DIG
CALL TOLL FREE 800-362-2764
OHIO UTILITIES PROTECTION SERVICE

SITE PLAN

For : Painesville Area Habitat for Humanity

CLIENT

87 Chester Street Painesville

ADDRESS STREET CITY

18/ Block 10 Painesville on the Lake D 13

SUBLOT No. SUBDIVISION NAME VOL. PAGE

2 2 Painesville Twp. OHIO

LOT TRACT CITY/TOWNSHIP

Prepared By:

LAND DESIGN consultants
Civil Engineers and Surveyors.
6665 EAST AVENUE MENTOR, OHIO 44060
TELEPHONE 255-0453 354-6039 951-1490

DESIGN CERTIFICATION
THIS PLAN WAS PREPARED BY ME, AND IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Timothy J. Sullivan 6-13-06
NAME

CHECK LIST

LOT DIMENSIONS & BEARINGS
TO NEAREST STREET
SUBLOT No. (PARCEL No.)
SURROUNDING OWNERS
BUILDING DIMENSIONS
SETBACK, SIDEYARD, REARYARD
FINISHED GRADES
DRAIN & AERON TYPE, WIDTH, THICKNESS
SIDEWALK TYPE, WIDTH, THICKNESS
CULVERT TYPE, DRAIN LENGTH
WATER MAIN SIZE, LOCATION
SAN SEWER SIZE, GRADE, LOC.
SAN W/ CAST ELEV. INV. ELEV.
SAN W/ CAST ELEV. INV. ELEV.
STORM SEWER SIZE, GRADE, LOC.
STORM W/ CAST ELEV. INV. ELEV.
PAV'T TYPE, GRADE, CURBS
GAS LINE LOC.
SEPTIC SYSTEM & DUPLICATION
WELL LOCATION & ISOLATION RADIIUS

STATE OF OHIO
TIMOTHY SULLIVAN
REGISTERED SURVEYOR
STATE SEAL

"AS BUILT" CERTIFICATION
I HEREBY CERTIFY THAT THE CIRCLED INFORMATION IS EXISTING AS OBTAINED ON THE SITE AND IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

NAME

LEGEND		DRAWN BY	SCALE
STORM MANHOLE	TJS	TJS	1"=20'
SANITARY MANHOLE		CHK'D BY/FIELD	DATE
EXISTING CONTOURS		1	6/08/2006
PROPOSED CONTOURS		2	

EXIST. ELEV. 100.0
F.G.100.0 = PROP. ELEV.

ACCEPTED: CLIENT DATE

BENCHMARK:
TBM: Top/ Hydrant as shown 633.05

I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS TOPOGRAPHY, INDICATED BY 6", 1", OR 2" CONTOURS, AND ELEVATIONS SHOWN HEREON, REPRESENT AN ACTUAL FIELD SURVEY MADE BY ME ON THE 30th DAY OF May, 2006 AND THAT THE ELEVATIONS WERE TAKEN AT APPROPRIATE INTERVALS AND THAT AS OF THAT DATE THEY EXISTED AS INDICATED HEREON.

Timothy J. Sullivan 6-13-06
Timothy J. Sullivan, P.S. 7847

APPROVED
Painesville Township
Zoning Department
[Signature]
9/1/07

EXISTING UNDERGROUND UTILITIES NOTE:
THE SIZE & LOCATION, BOTH HORIZONTAL AND VERTICAL, OF THE UNDERGROUND UTILITIES SHOWN HEREON, HAVE BEEN OBTAINED BY A SEARCH OF AVAILABLE RECORDS. VERIFICATION BY FIELD OBSERVATION HAS BEEN CONDUCTED WHERE PRACTICAL. HOWEVER, LDC INC. DOES NOT GUARANTEE THE COMPLETENESS NOR ACCURACY THEREOF.

LAND DESIGN consultants
Civil Engineers and Surveyors.
6665 EAST AVENUE MENTOR, OHIO 44060
TELEPHONE 255-0453 354-6039 951-1490

DWG. NAME
Habitat1-0601-18

Stormwater Management Plan
Approved as shown and/or noted
JAMES R. GILLS, P.E.
County Drainage Engineer
By: *[Signature]* Date: 9/2/07