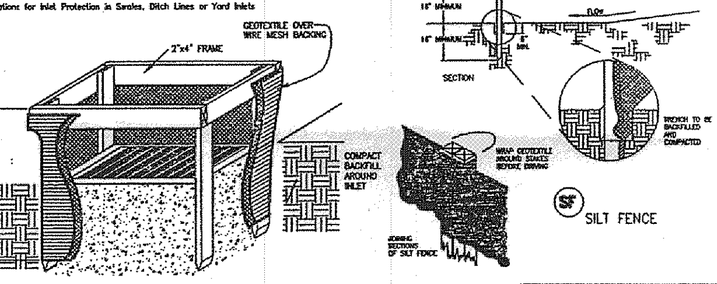
Bid set
may be subject to change after permit plan review

ENERAL NOTES

. All work shall meet the requirements of
he Lake County and shall be at their
irection and inspectiion.
. All inspection fees shall be paid by
he Owner / Contractor
. Pavement Cut Permit is required for all
ork in the roadway. Type "B" Pavement
eplacement is required for road cuts.
. Curb Cut Permit is required.
. Contractor shall notify the Engineer /
uilding Department 24 hours before any work
s to be done.
. Contractor shall notify all utility companies
8 Hours prior to construction.
. Traffic shall be maintained at all times.
. Contractor shall use 6" Class "C" concrete
n the driveway apron and sidewalk across the
riveway area.
. Driveway shall be 4" concrete, 6 sack mix over
4" stone base or 6" concrete over compacted
arth, 10' wide to within 25' of garage, then 18'
0. Sanitary lateral shall be 6" VCP w/ O-ring
r 6" PVC SDR 35 pipe.
1. Storm lateral shall be 6" VCP w/ O-ring
r 6" PVC SDR 35 pipe.
2. Water line shall be 1" Type "K" copper.
3. Apron shall be 6" concrete, 6-sack mix over
4" stone base from edge of pavement to the R/W
nd have 3' flares - each side.

STORM DRAIN INLET PROTECTION (IF)

tions for Inlet Protection in Swales, Ditch Lines or Yard Inlets



TEMPORARY SEEDING (TS)

ription

Temporary seeding provides erosion control on areas in between construction operations. Grasses which are quick growing are seeded and usually mulched to provide prompt, temporary soil stabilization. It effectively minimizes the area of a construction site prone to erosion and should be used everywhere the sequence of construction operations allows vegetation to be established.

Temporary Seeding Species Selection			
Seeding Dates	Species	Lb./1,000 ft.²	Per Ac.
March 1 to August 15	Oats Tall Fescue Annual Ryegrass	3 1 1	4 bushel 40 lb. 40 lb.
	Perennial Ryegrass Tall Fescue Annual Ryegrass	1 1 1	40 lb. 40 lb. 40 lb.
August 16 to November 1	Rye Tall Fescue Annual Ryegrass	3 1 1	2 bushel 40 lb. 40 lb.
	Wheat Tall Fescue Annual Ryegrass	3 1 1	2 bushel 40 lb. 40 lb.
	Perennial Ryegrass Tall Fescue Annual Ryegrass	1 1 1	40 lb. 40 lb. 40 lb.
November 1 to Spring Seeding	Use mulch only, sodding practices or dormant seeding.		
Note: Other approved seed species may be substituted.			

"I, the undersigned hereby certify that this topography, indicated by 1' contours and elevations shown hereon represents an actual field survey made by me in Sept., 2011 and that the elevations were taken at appropriate intervals and that as of that date they existed as indicated hereon."

David A. Rapp

EROSION AND SEDIMENT CONTROL SCHEDULE

Specifications for Construction Entrance

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 toward the street.

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.

Temporary Seeding

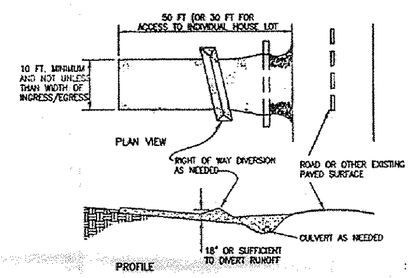
Disturbed areas of the site that are to remain idle for more than Twenty-one (21) days shall be properly seeded and straw mulched within seven (7) days of completion of initial grading. Temporary seeding and mulching of a thirty (30) foot strip of the entire front of the lot shall be maintained on the site once initial grading is complete.

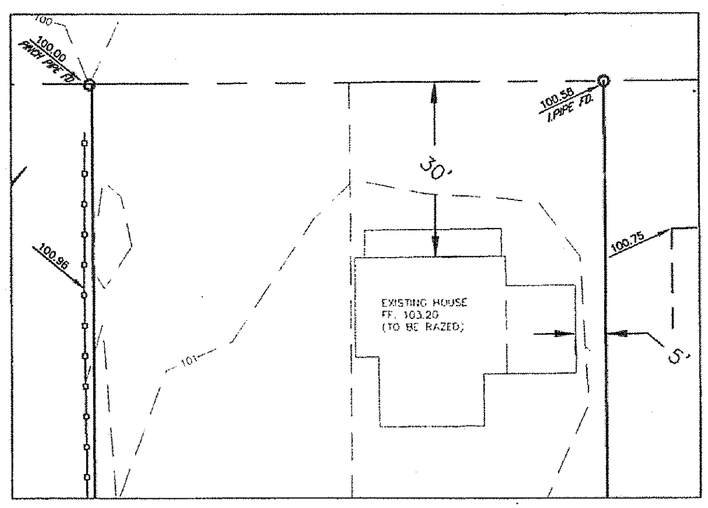
Stabilization of critical areas within fifty (50) feet of any stream or wetland shall be complete within two (2) days of the disturbance if the site is to remain inactive for longer than fourteen (14) days.

Maintenance

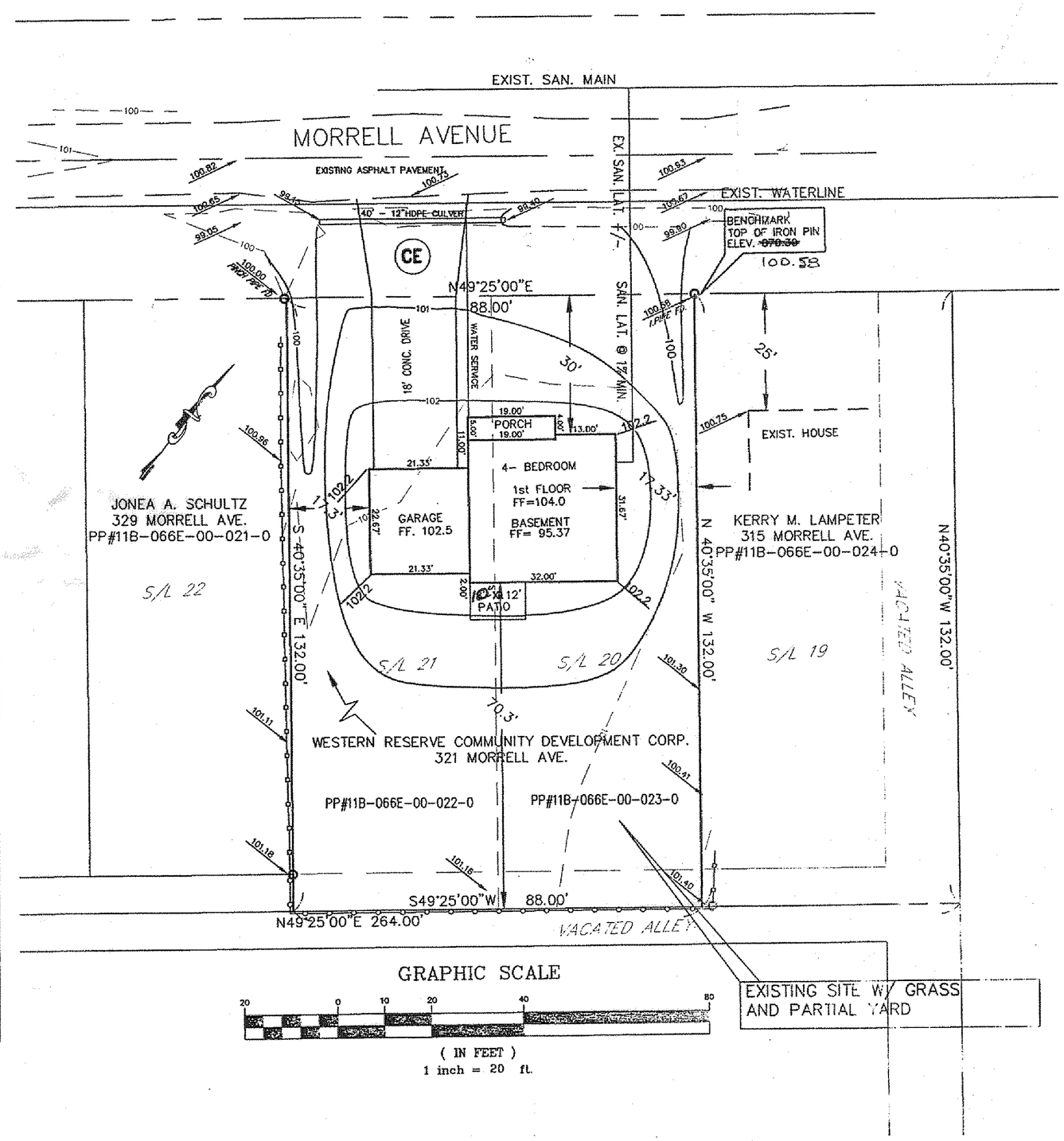
Erosion and sediment controls shall be inspected every seven (7) days or within 24 hours of a 0.5" or greater rainfall event. Necessary repairs shall be made at this time.

CONSTRUCTION ENTRANCE (CE)





EXISTING HOUSE LOCATION (RAZED)



GRAPHIC SCALE

20 0 10 20 40 80

(IN FEET)
1 inch = 20 ft.

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

THE LOCATION OF ALL UNDERGROUND UTILITY FACILITIES ARE SHOWN ON THE PLANS FROM DATA AVAILABLE AT THE TIME OF THE FIELD SURVEY IN ACCORDANCE WITH SECTION 153.64 OF THE OHIO REVISED CODE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFICATION OF THE EXISTING UTILITY OWNERS AND UTILITY PROTECTION SERVICE.

NOTES : 1. The Contractor Shall Verify the Following Before Starting:
Finish Floor Elevations and House Size.
Location and elevation of existing utility connections.

2. Contractor Shall Contact OUPS at least 2 Working Days prior to construction, 1-800-362-2764.

D-30W06

Stormwater Management Plan
Approved as shown and/or noted
JAMES R. GILLS, P.E.
County Drainage Engineer
By LS Date 10/4/11

AVID RAPP SERVICES
406 DAYTON ROAD MADISON, OHIO 44057
440-983-1607

DATE: SEPT. 2011
DRAWN BY: DAR
APPROVED BY: DAR
P.S. No. 7597

WESTERN RESERVE COMMUNITY DEVELOPMENT
321 MORRELL AVENUE, PAINESVILLE TOWNSHIP
LOTS No. 20 AND 21 IN THE MEIGS SUBDIVISION
PLAT VOL. A, PG. 37
SITE PLAN FOR PP# 11B-066-E-00-023-0 AND 11B-066-E-00-022-0

OWNER: Western Reserve Community Development
89 Chester Street
Painesville, Ohio 440
Contact: 440-