



SITE PLAN

For: **CHAD PENGAL** CLIENT

11744 CALI DRIVE CONCORD ADDRESS STREET CITY

19B CALI WOODS SUB.#1 28-22 SUBLOT No. SUBDIVISION NAME VOL. PAGE

8 1 CONCORD OHIO LOT TRACT CITY/TOWNSHIP

DESIGN CERTIFICATION

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

CHECK LIST

LOT DIMENSIONS & BEARINGS
SITE TO NEAREST STREET
SUBLOT NO. (PARCEL NO.)
SURROUNDING OWNERS
BUILDING DIMENSIONS
SETBACK, DRIVEWAY, REAR YARD
SEWERAGE TYPE, WIDTH, THICKNESS
CULVERT TYPE, DRAIN, LENGTH
WATER MAIN SIZE, LOCATION
SAN. SEWER SIZE, IN GRADE, LOC.
SAN. MAN. CAST. ELEV. INV. ELEV.
STORM SEWER SIZE, IN GRADE, LOC.
STORM MAN. CAST. ELEV. INV. ELEV.
PAV. TYPE, GRADE, CURBS
GAS LINE LOC., SIZE
SEPTIC SYSTEM & PURIFICATION
WELL LOCATION & ISOLATION RADIUS

"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.

LEGEND

STORM MANHOLE
SANITARY MANHOLE
EXISTING CONTOURS
PROPOSED CONTOURS

DRAWN BY TJS
CHKD BY/FIELD RAT/SAS
DATE SEPT 2006

BENCHMARK: Top of Sanitary manhole located opposite property line 19A-19B. Elev. 671.02

TEMPORARY SEEDING SPECIFICATIONS (SHEET 1 OF 2)				TEMPORARY SEEDING SPECIFICATIONS (SHEET 2 OF 2)				TEMPORARY SEEDING NOTES			
Seeding Dates	Species	1b./1,000 ft. ²	Per Ac.	Seeding Dates	Species	1b./1,000 ft. ²	Per Ac.	1. APPLICATIONS OF TEMPORARY SEEDING SHALL INCLUDE MULCH WHICH SHALL BE APPLIED DURING OR IMMEDIATELY AFTER SEEDING.			
March 1 to August 15	Oats	3	4 bushel	August 16 to November 1	Rye	3	2 bushel	2. MATERIALS:			
	Tall Fescue	1	40 lb.		Tall Fescue	1	40 lb.	STRAW - IF STRAW IS USED, IT SHALL BE UNROTTED SMALL-GRAIN STRAW APPLIED AT THE RATE OF 2 TONS/AC. OR 80 LB./1,000 SQ. FT. (TWO TO THREE BALES). THE MULCH SHALL BE SPREAD UNIFORMLY BY HAND OR MECHANICALLY SO THE SOIL SURFACE IS COVERED. FOR UNIFORM DISTRIBUTION OF HAND-SPREAD MULCH, DIVIDE AREA INTO APPROXIMATELY 1,000-SQ.-FT. SECTIONS AND SPREAD TWO 45-LB. BALES OF STRAW IN EACH SECTION.			
	Annual Ryegrass	1	40 lb.		Annual Ryegrass	1	40 lb.	HYDROSEEDERS - IF WOOD CELLULOSE FIBER IS USED, IT SHALL BE USED AT 2,000 LB./AC. OR 40 LB./1,000 SQ. FT.			
	Perennial Ryegrass	1	40 lb.		Perennial Ryegrass	1	40 lb.	OTHER - OTHER ACCEPTABLE MULCHES INCLUDE MULCH MATTINGS APPLIED ACCORDING TO MANUFACTURER'S RECOMMENDATIONS OR WOOD CHIPS APPLIED AT 6 TONS/AC.			
	Annual Ryegrass	1	40 lb.		Annual Ryegrass	1	40 lb.	3. STRAW MULCH SHALL BE ANCHORED IMMEDIATELY TO MINIMIZE LOSS BY WIND OR WATER. ANCHORING METHODS:			
	Wheat	3	2 bushel		Wheat	3	2 bushel	MECHANICAL - A DISK, CRIMPER, OR SIMILAR TYPE TOOL SHALL BE SET STRAIGHT TO PUNCH OR ANCHOR THE MULCH MATERIAL INTO THE SOIL. STRAW MECHANICALLY ANCHORED SHALL NOT BE FINELY CHOPPED BUT, GENERALLY, BE LEFT LONGER THAN 6 IN.			
	Tall Fescue	1	40 lb.		Tall Fescue	1	40 lb.	MULCH NETTINGS - NETTINGS SHALL BE USED ACCORDING TO THE MANUFACTURER'S RECOMMENDATIONS. NETTING MAY BE NECESSARY TO HOLD MULCH IN PLACE IN AREAS OF CONCENTRATION RUNOFF AND ON CRITICAL SLOPES.			
	Annual Ryegrass	1	40 lb.		Annual Ryegrass	1	40 lb.	SYNTHETIC BINDERS - SYNTHETIC BINDERS SUCH AS ACRYLIC DUREX (AQUA-TAC, DCA-70, PETROSE), TERRA-TACK OR EQUAL MAY BE USED AT RATES RECOMMENDED BY THE MANUFACTURER.			
	Perennial Ryegrass	1	40 lb.		Perennial Ryegrass	1	40 lb.	WOOD-CELLULOSE FIBER - WOOD-CELLULOSE FIBER BINDER SHALL BE APPLIED AT A NET DRY WEIGHT OF 750 LB./AC. THE WOOD-CELLULOSE FIBER SHALL BE MIXED WITH WATER AND THE MIXTURE SHALL CONTAIN A MAXIMUM OF 50 LB./100 GAL.			
	Tall Fescue	1	40 lb.		Tall Fescue	1	40 lb.				
	Annual Ryegrass	1	40 lb.		Annual Ryegrass	1	40 lb.				

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.

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
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OHIO UTILITIES PROTECTION SERVICE

DWG. NAME
PENG1-0603