

ODOT 2-3 CATCH BASIN
NO SCALE

BULK, concrete blocks or cast-in-place blocks shall have a nominal thickness of 8 inches. Precast walls shall have a minimum thickness of 4 inches and be reinforced axially to permit shipping and handling without damage.

CONCRETE, cast-in-place, to be Class C. All precast concrete shall meet the requirements of ACI 308, 28-day 88% air free content in the hardened concrete and be made with 100% Type I cement.

REINFORCING shall be per Table No. 4. Bars to be used to control shrinkage shall be 6 bars.

OPENINGS for pipes shall be O.D. plus 2" when prefabricated or field cut.

LOCATION and elevation when given on the plans is top corner of the grate.

MANHOLES shall be 48" in diameter. Elevation shall be the flow line of the side inlet.

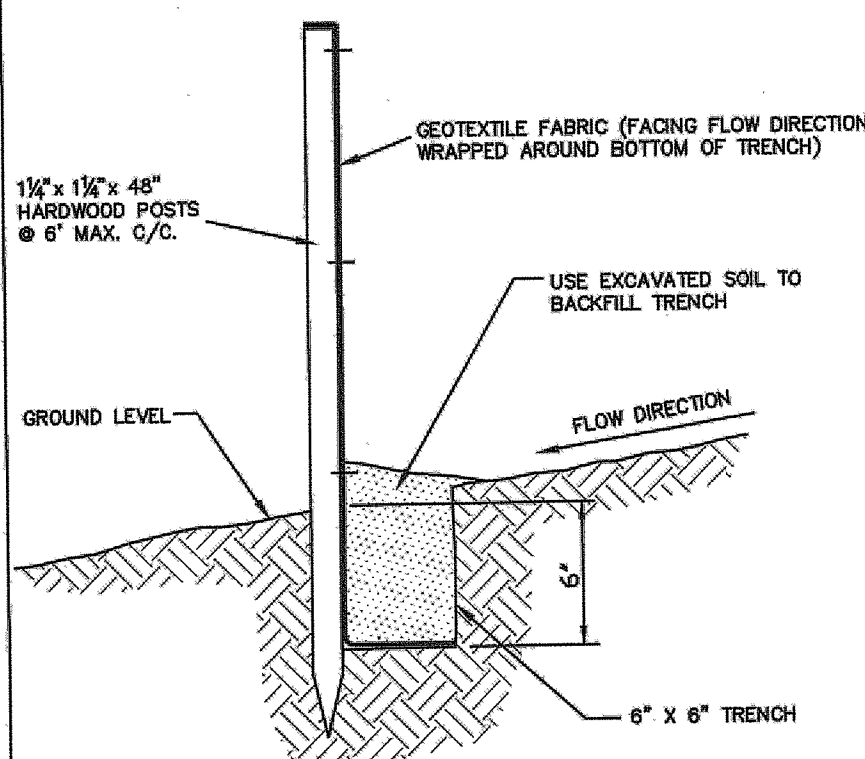
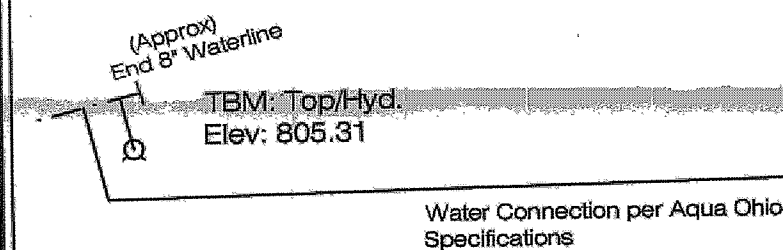
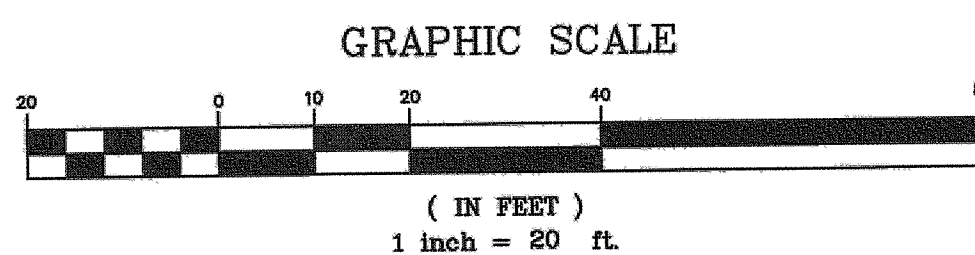
SIDE INLETS shall be provided only when specified on the plans.

STEPS shall be provided where the depth exceeds 72" in.

INLETS OVER 12" FEET IN DEPTH shall be precast or cast-in-place concrete, reinforced with 4 bars and shall terminate both vertically and horizontally with 2' clearance from inside wall face.

THIS DRAWING is intended to portray all details and dimensions of the work.

CONCORD TOWNSHIP ZONING OFFICE
Zoning Permit # 1213-15206
Date Issued 12/31/13
Subject to Approval By:
☒ Lake Co. Engineer/Storm Water Mgmt.
☒ Lake Co. Utilities Dept.
☒ Lake Co. Soil + Water District
☒ Lake Co. Health District
☒ Lake Co. Building Dept.



TYPICAL CROSS SECTION

SILT FENCE DETAIL

Temporary Seeding Species Selection			
Seeding Dates	Species	£lb./1,000 ft.2	Per Ac.
March 1 to August 15	Oats	3	4 bushel 40 lb.
	Tall Fescue		
	Annual Ryegrass	1	40 lb.
	Perennial Ryegrass	1	40 lb.
	Tall Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.
August 16 to November 1	Rye	3	2 bushel 40 lb.
	Tall Fescue		
	Annual Ryegrass	1	40 lb.
	Wheat	3	2 bushel 40 lb.
	Tall Fescue		
	Annual Ryegrass	1	40 lb.
	Perennial Ryegrass	1	40 lb.
	Tall Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.

Note: Other approved seed species may be substituted.

TEMPORARY
SEEDING SPECIFICATIONS
(SHEET 1 OF 2)

JULY 24, 2008

NOTES:

- Check House plans to verify all building dimensions.
- Drive apron to be shall be 6" thick concrete
- Driveway shall be 4" Min. concrete
- All Downspouts shall be outlet unto splashblocks
- Footer Drain to be sumped to yard drain.

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 19th day of December, 2013, and that the elevations were taken at appropriate intervals and that as of that date they existed as indicated hereon.

James R. Pegoraro Jr., P.S. #8150

SITE PLAN

for : Chadwick Homes
CLIENT

138 Charlotte Street	Painesville
ADDRESS STREET	CITY

PPN: 10A-026C-042 - 10100 Meadowlake Ct.

SUBLOT No.		SUBDIVISION NAME	VOL.	PAGE
21 / 4		Concord		OHIO
LOT	TRACT	TOWNSHIP		



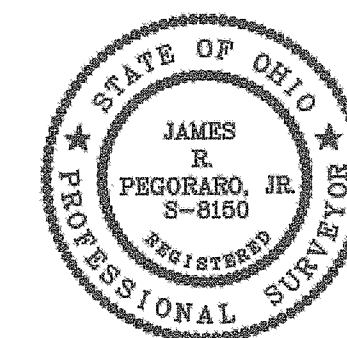
DESIGN CERTIFICATION

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

NAME Andrew J. [Signature] 12/30/2003

CHECK LIST

LOT DIMENSIONS & BEARINGS
 TIE TO NEAREST STREET
 SUBSIDIARY (PARCELS No.)
 SURROUNDING OWNERS
 BUILDING DIMENSIONS
 SETBACK, SIDEYARD, REARYARD
 FINISHED GRADES
 DRIVE & APRON TYPE, WIDTH, THICKNESS
 SIDEWALK TYPE, WIDTH, THICKNESS
 CULVERT TYPE, DIAM., LENGTH
 WATER MAIN SIZE, GRADE
 SAN. SEWER SIZE, % GRADE, LOC.
 SAN. MH. CAST, ELEV., INV. ELEV.
 SAN. CONN. SIZE, % GRADE, LOC.
 STORM SEWER SIZE, GRADE, LOC.
 STORM MH. CAST, ELEV., INV. ELEV.
 PAVT TYPE, GRADE, CURBS
 GAS LINE SIZE, GRADE, LOC.
 SEPTIC SYSTEM & DUPLICATION
 WELL LOCATION & ISOLATION RADIUS



STATE SI

"AS BUILT" CERTIFICATION

I HEREBY CERTIFY THAT THE CIRCLED INFORMATION IS EXISTING AS OBTAINED ON THE SITE _____ 20____ AND IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

LEGEND

STORM MANHOLE
SANITARY MANHOLE
EXISTING CONTOURS
PROPOSED CONTOURS
EXST. ELEV. 100.0
100.0 PROP. ELEV.
DIRECTION OF
SURFACE DRAINAGE

DRAWN BY JRP		SCALE 1"=20'
CHK'D BY		DATE Dec/2013
1		
2		

BENCHMARK:

TBM: Top Hydrant as Shown. Elev. = 805.31

1. Structural erosion- and sediment-control practices such as diversions and sediment traps shall be installed and stabilized with temporary seeding prior to grading the rest of the construction-site.
2. Temporary seed shall be applied between construction operations so soil that will not be graded or reworked for 21 days or more. These life areas should be seeded as soon as possible after grading or soil has been exposed for 7 days. Applications of temporary seeding are necessary on typical construction projects.
3. The seeded should be pulverized and tamped to ensure the success of establishing vegetation. However, temporary seeding shall not be postponed if ideal seedbed preparation is not possible.
4. Soil Amendments-Applications of temporary vegetation shall establish adequate stands of vegetation which may require the use of soil amendments. Soil tests should be taken on the site to predict the need for time and fertilizer.
5. Seeding Method-Seed shall be applied uniformly with a cyclone spreader, a backpacker seeder, or hydroseeder. When feasible, seed that has been broadcast shall be covered by roller or drag and then lightly tamped into place using a roller or backpacker. If a backpacker is used, the seed shall be applied in a series of on-site and the seeding shall be done immediately and without interruption.

TEMPORARY
SEEDING SPECIFICATIONS
(SHEET 2 OF 2)

JULY 94 000



Site-2
DWG. NAME
PENGCI-1302

Stormwater Management Plan
Approved as shown and/or noted
JAMES R. GILLS, P.E.
County Drainage Engineer
L.S. Date 1-2-2014