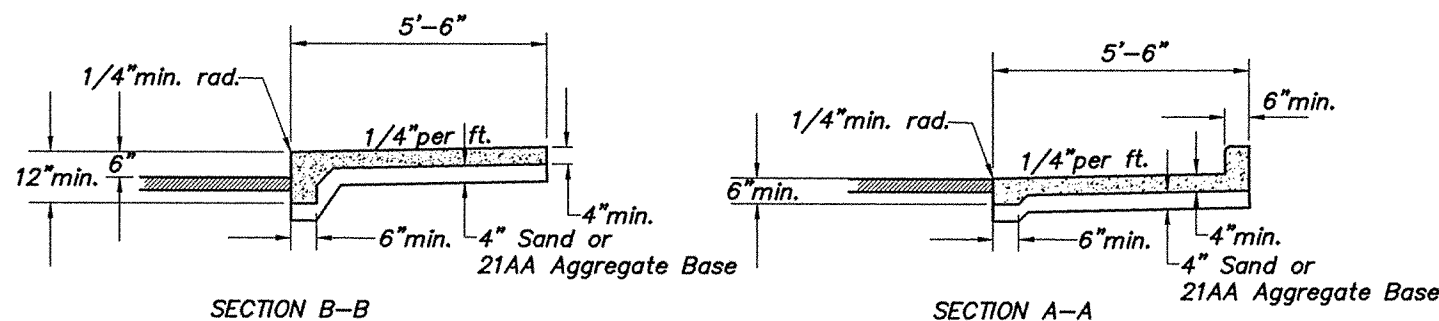
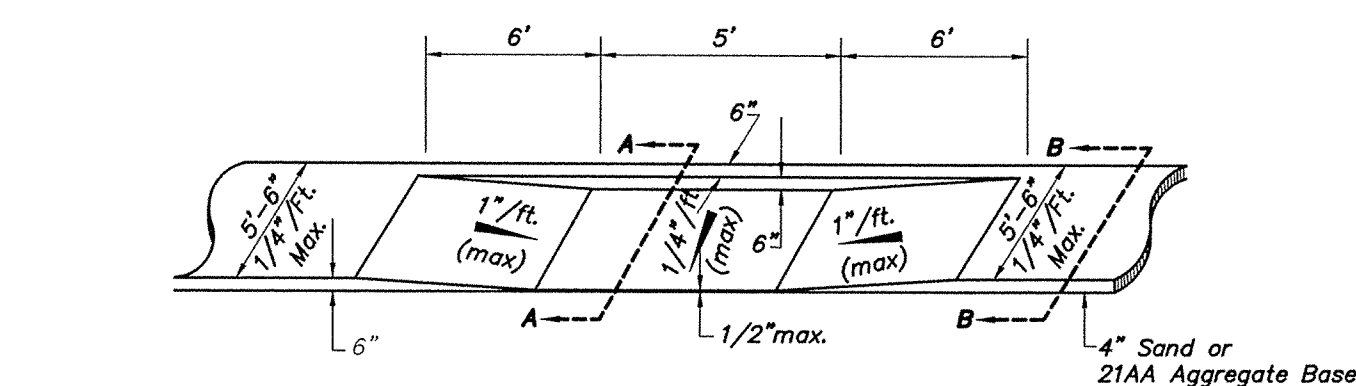
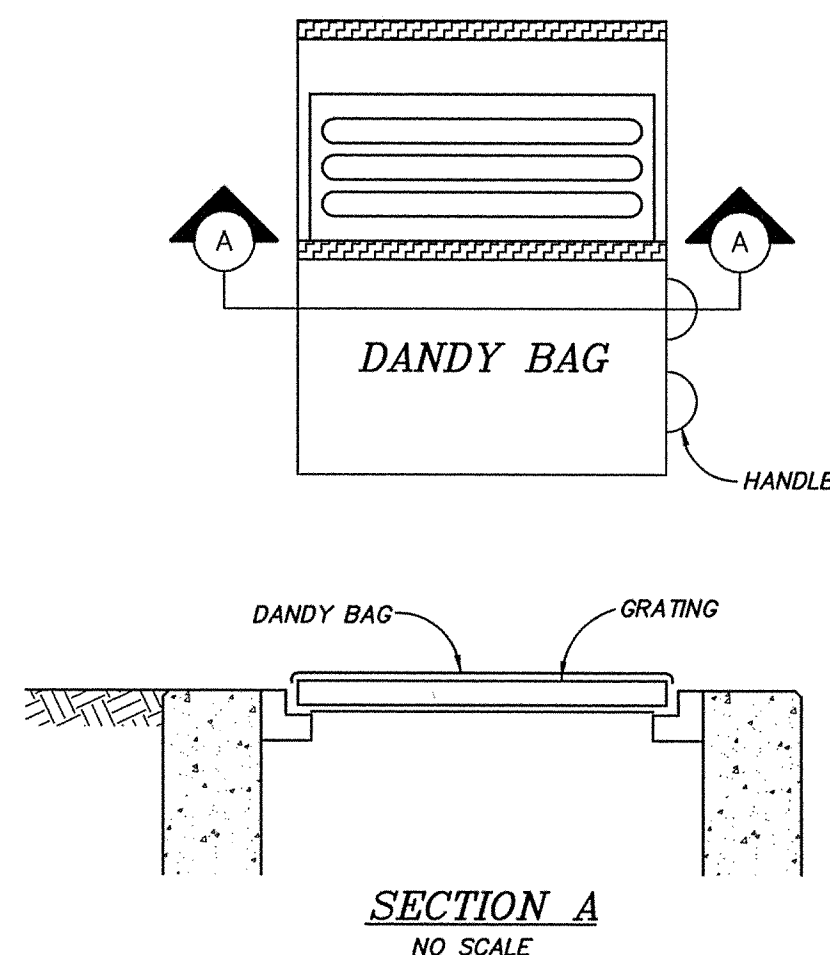


SITE GRADING, DRAINAGE, & UTILITY PLAN FOR
TIM DONUT U.S. LIMITED, INC.

SITUATED IN AND BEING PART OF
LOT 621 OF SUPERVISOR'S NANKIN PLAT NO. 13
LIBER 65, PAGE 86 OF PLATS
CITY OF WAYNE, WAYNE COUNTY, MICHIGAN



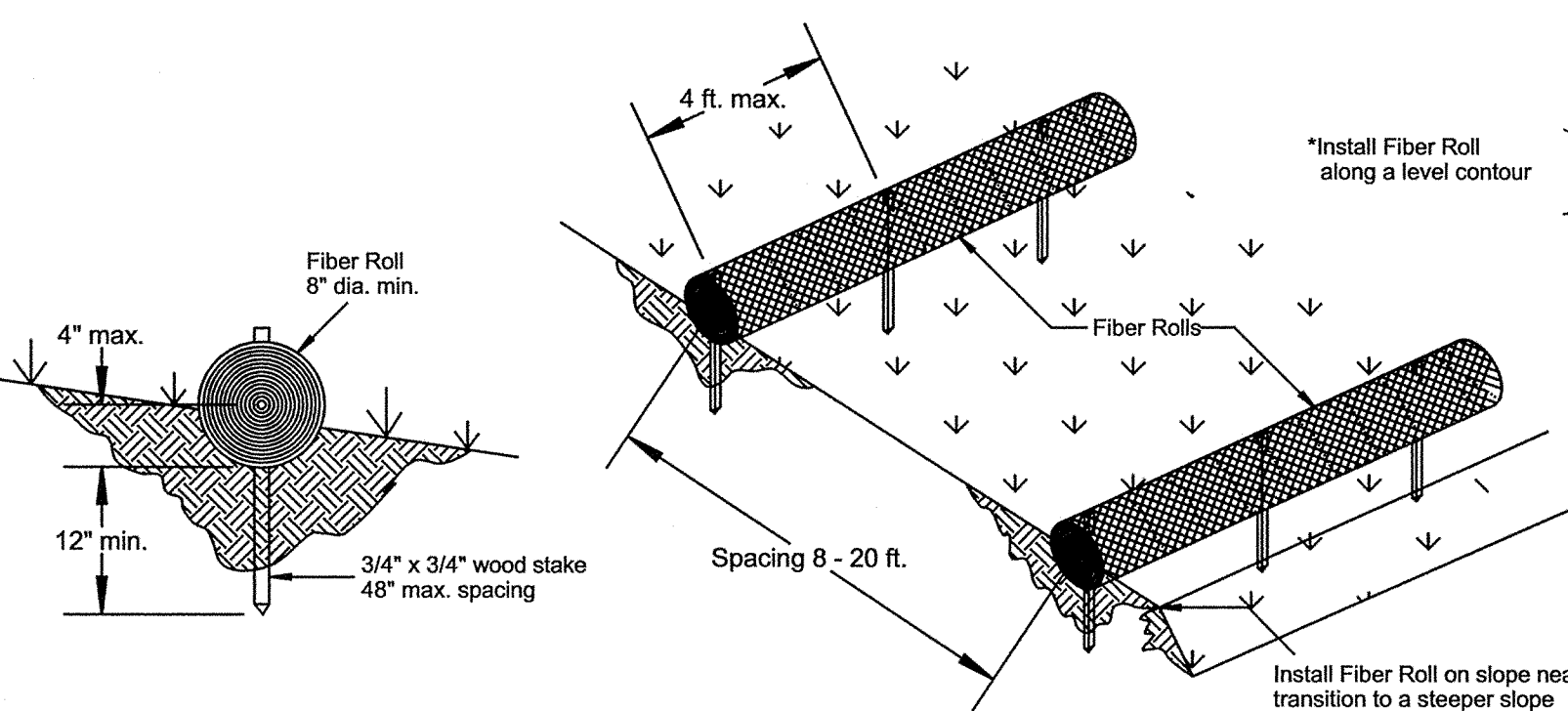
DETAIL OF DEPRESSED WALK
NO SCALE



Installation: Stand grate on end. Place dandy bag over grate. Flip grate over so that open end is up. Pull up sack. Tuck flap in. Be sure end of grate is completely covered by flap or dandy bag will not fit properly. Holding handles, carefully place dandy bag with grate inserted into catch basin frame so that red dot on the top of the dandy bag is visible.

Maintenance: After silt has dried, remove it from the surface of dandy bag with broom.

Dandy Bag Detail



FIBER ROLL DETAIL



PROPOSED STORM
SUMMARY:

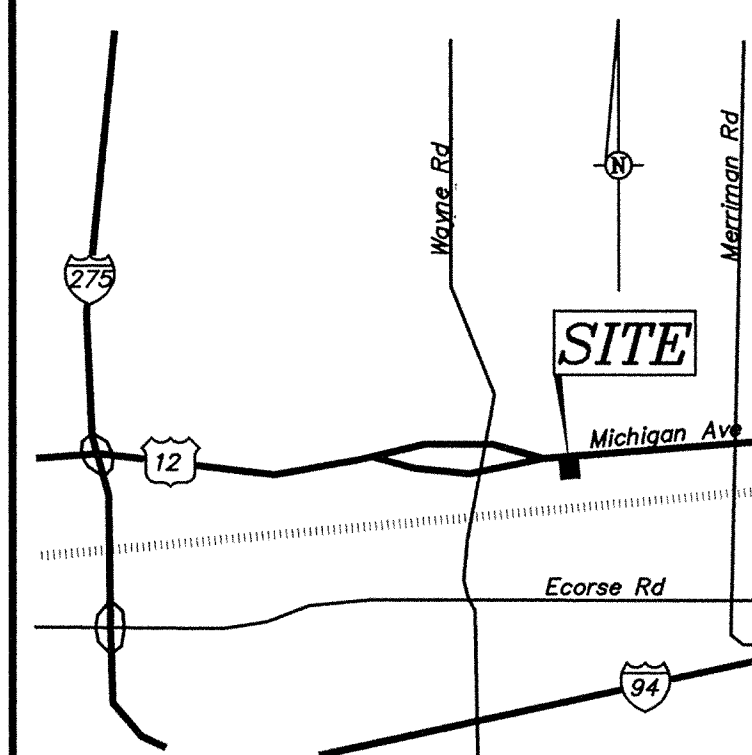
Catch Basin 1
TC=52.7
Ex. 12" NW Inv.=48.06
12" S Inv.=48.06
8" E Inv.=48.39

Catch Basin 2
TC=52.8
12" NW Inv.=48.29
10" E Inv.=48.46

Catch Basin 3
Ex. TC=52.7
10" W Inv.=48.63
8" N Inv.=48.80
Ex. 8" NE Inv.=48.80
Ex. Bottom of Structure=46.20

Cleanout 4
TC=53.7
8" S Inv.=49.15

Catch Basin 5
TC=52.8
8" W Inv.=48.61



LOCATION MAP
No Scale

LEGEND

- 3/4" Iron Pipe (Found/Set)
- PK Nail (Found/Set)
- Railroad Spike (Found/Set)
- CB Catch Basin
- CGI Curb & Gutter Inlet
- MH Sewer Manhole or Grease Trap
- GT Sanitary Sewer Cleanout
- FH Fire Hydrant
- WV Water Valve
- GV Gas Valve
- GM Gas Meter
- Light or Utility Pole
- Sign Pole
- Utility Pole Anchor
- Pad-Mounted Transformer
- Utility Line Paint Mark
- Telephone Pedestal
- Underground Gas Line
- Overhead Electric Line
- Underground Telephone Line
- Storm Sewer Line
- Sanitary Sewer Line
- Water Line
- Fence Line
- Deciduous Tree
- Coniferous Tree
- Curb Concrete
- Number of Parking Spaces
- Proposed Single Head Site Light
- Proposed Double Head Site Light
- Handicap Van Accessible Sign
- Existing Spot Elevation
- Proposed Spot Elevation
- Proposed Top of Walk Elevation
- Taper curb height from 6" to 0" in max. 5 linear feet
- Concrete Pavement/Sidewalk
- Ramp
- Major Storm Routing

0 20 40
SCALE 1 INCH = 20 FEET

Geo-Graphics Inc.
Land Surveying & Civil Engineering
3331 Livingston Ave Columbus, Ohio 43227
614-231-2016 Fax: 614-231-2018

SITE GRADING, DRAINAGE &
UTILITY PLAN FOR
TIM DONUT U.S. LIMITED, INC.
0.646 ACRE ~ MICHIGAN AVENUE
CITY OF WAYNE
WAYNE COUNTY, MICHIGAN

SCALE 1"=20' DRAWN KWN CHECKED JNK DATE 8-05-09 SHEET CE-5

- Contractor to coordinate with the electric company to provide underground service to a pad mounted transformer as shown.
- Contractor to coordinate with the gas company to provide service to this location.
- Contractor to locate and reuse existing 2" service tap and valve as shown. If existing service is determined to be inadequate or in poor condition contractor to install new 2" tap and valve.
- Grease trap may be raised to conform to building plumbing. Adjust T.C. to be flush with finished grade.

Revised per City Comments: 8/26/2009