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JUL 26 2013
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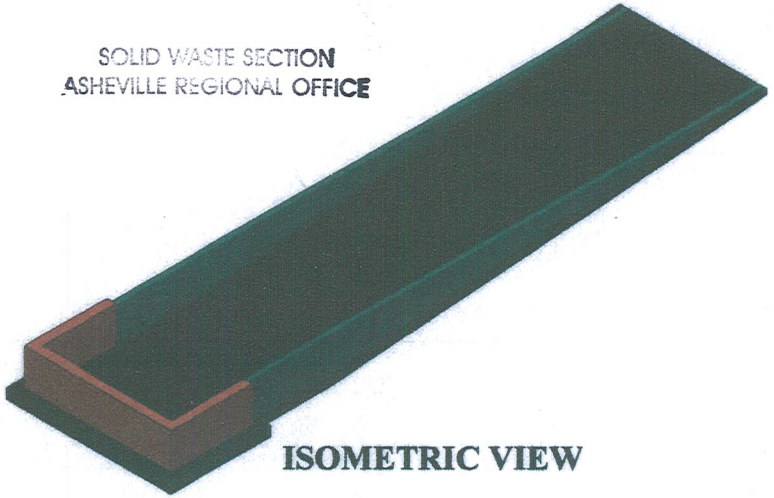
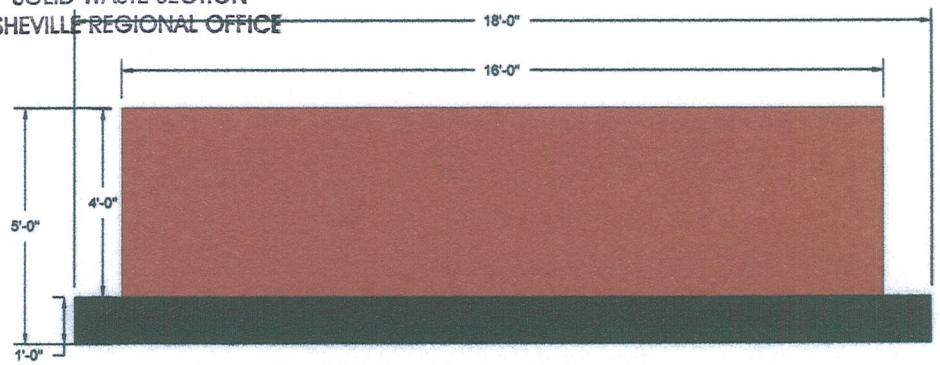
Permit No.	Scan Date	DIN
0405-COMPOST-2013	July 29, 2013	19395

SOLID WASTE SECTION
ASHEVILLE REGIONAL OFFICE

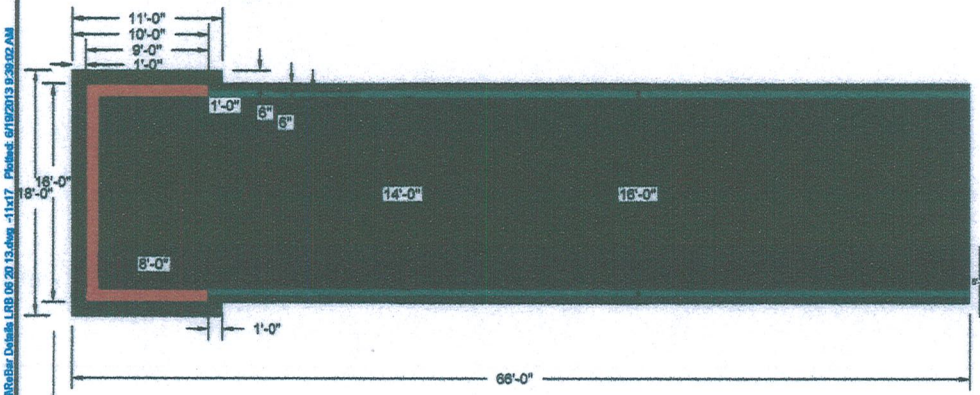


ISOMETRIC VIEW

SOLID WASTE SECTION
ASHEVILLE REGIONAL OFFICE



A END VIEW

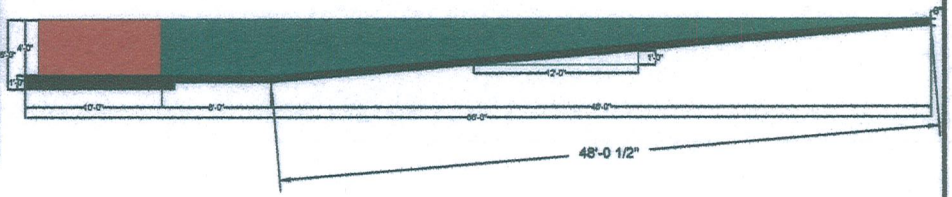


TOP VIEW

A SECTION CALLOUT

B SECTION CALLOUT

NOTE: ALL CONCRETE TO BE AIR ENTRAINED 4,000 PSI AT 28 DAYS



B SIDE VIEW

Burgin Engineering Inc.
PO Box 1804 Irmo, SC 29063
(803) 781-2965

Prepared For:
Oaks Properties, LLC.
3304 Robinson Circle
Charlotte, NC 28206

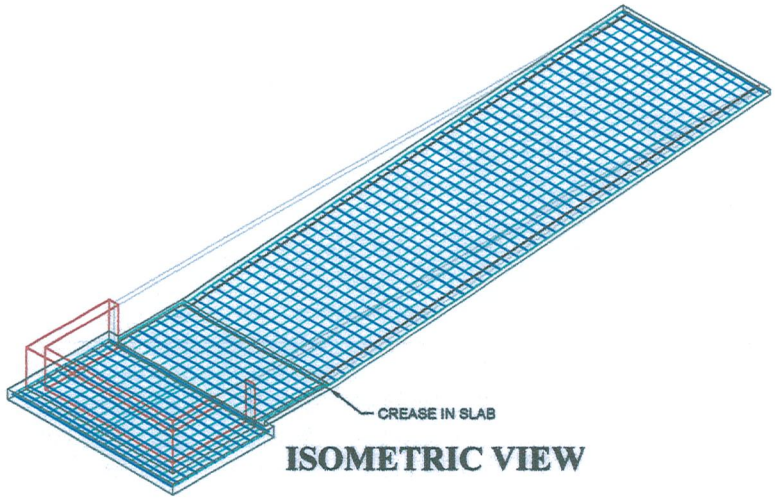
Project:
Oaks Properties
Composing Project
Solidification Pit

Sheet Title:
SOLIDIFICATION PIT
OVERALL LAYOUT

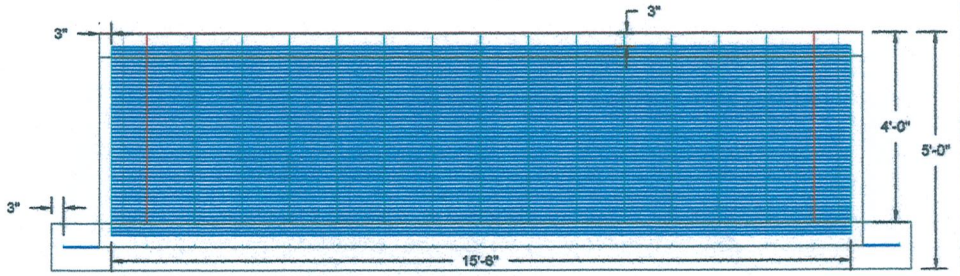
Sheet No:
S1
1 of 4
Ansi B Size Sheet

Drawn By:	LRB
Checked By:	RGB
Approved By:	RGB
Date:	20 JUN 2013
Scale:	N.T.S.
Project No :	65-003

Dwg: Z:\BENCH\65-003 Oaks Properties Compost\AutoCad\Rebar Details LRB 06 20 13.dwg -11x17 Plotted: 6/19/2013 9:39:02 AM



ISOMETRIC VIEW



A END VIEW

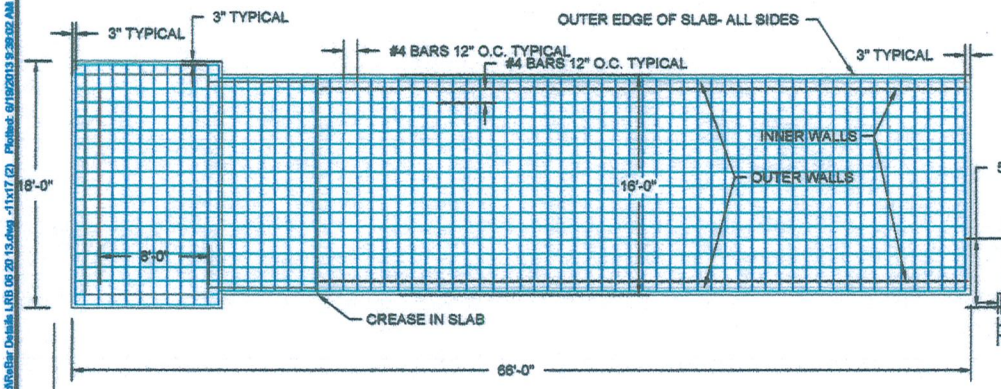
NOTE:

1- TWO MATS LAID 12" ON CENTER BOTH WAYS

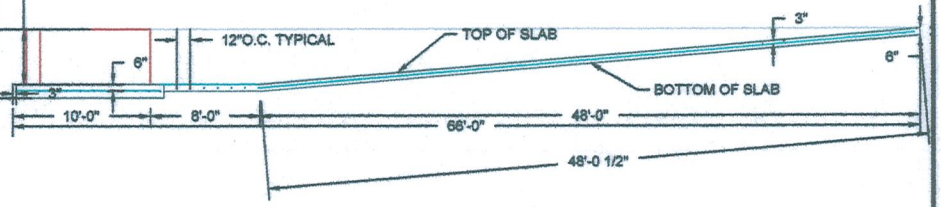
2-LENGTHS ARE APPROXIMATE AND WILL VARY WITH FIELD CONDITIONS

3- ALL REBAR TO BE #4 BARS

4- REBAR TO HAVE MINIMUM 3 INCHES OF CLEARANCE FROM ALL CONCRETE EDGES



TOP VIEW



B SIDE VIEW

A — SECTION CALLOUT

B — SECTION CALLOUT

Burgin Engineering Inc.
PO Box 1804 Irmo, SC 29063
(803) 781-2965

Prepared For:
Oaks Properties, LLC.
3304 Robinson Circle
Charlotte, NC 28206

Project:
Oaks Properties
Composing Project
Solidification Pit

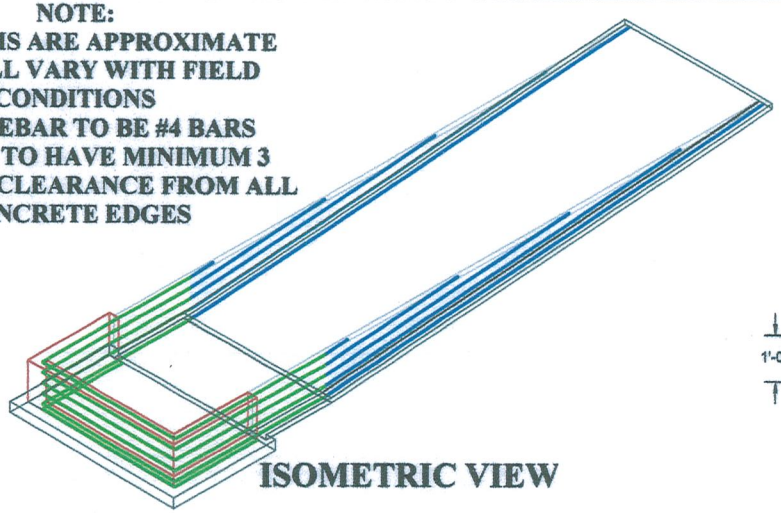
Sheet Title:
REBAR MAT
MAIN SLAB

Sheet No: S2
2 of 4
Ansi B Size Sheet

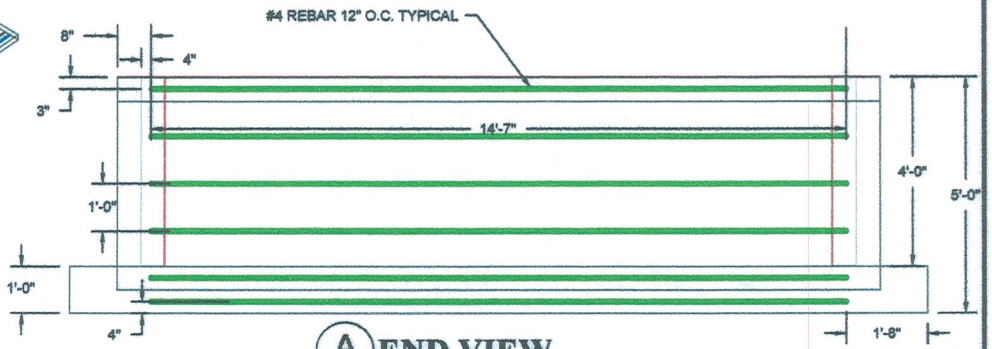
Drawn By:	LRB
Checked By:	RGB
Approved By:	RGB
Date:	20 JUN 2013
Scale:	N.T.S.
Project No :	68-003

Dwg: Z:\BEINC\68-003 Oaks Properties Composit\AutoCad\Rebar Details LRB 06 20 13.dwg, -11x17 (2), Plotted: 6/19/2013 9:39:02 AM

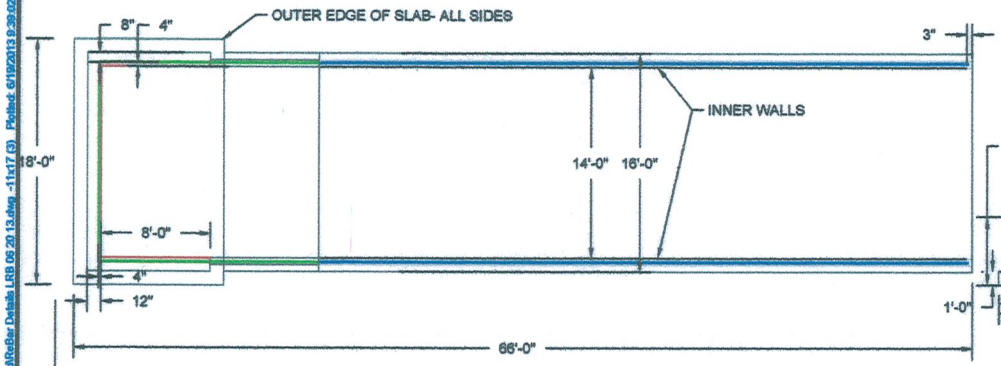
NOTE:
1- LENGTHS ARE APPROXIMATE AND WILL VARY WITH FIELD CONDITIONS
2- ALL REBAR TO BE #4 BARS
3- REBAR TO HAVE MINIMUM 3 INCHES OF CLEARANCE FROM ALL CONCRETE EDGES



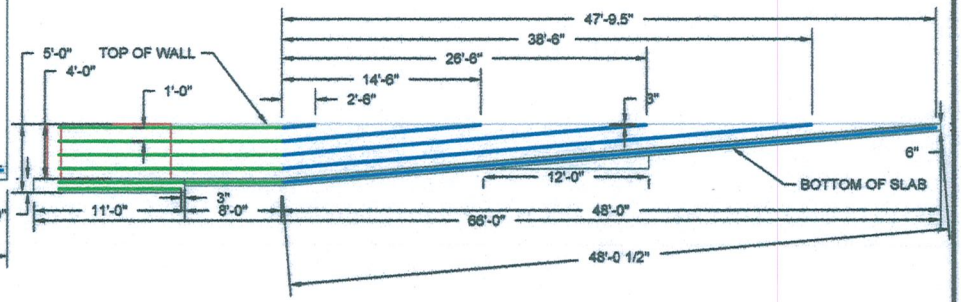
ISOMETRIC VIEW



A END VIEW



TOP VIEW



B SIDE VIEW

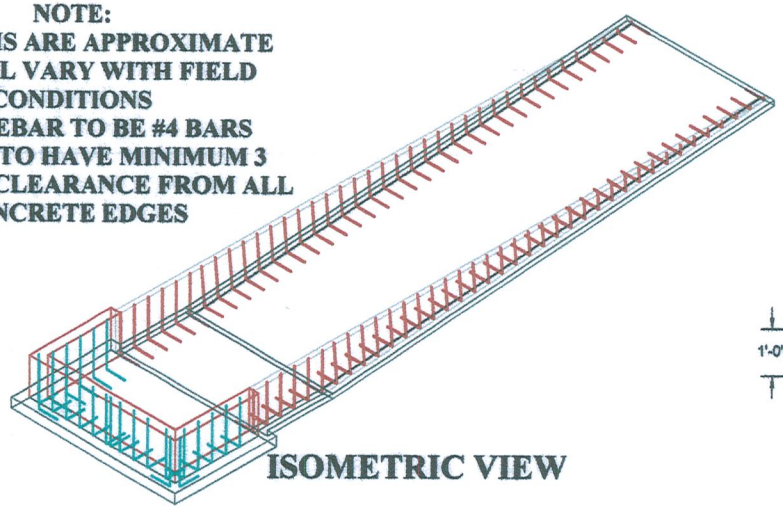
A SECTION CALLOUT

B SECTION CALLOUT

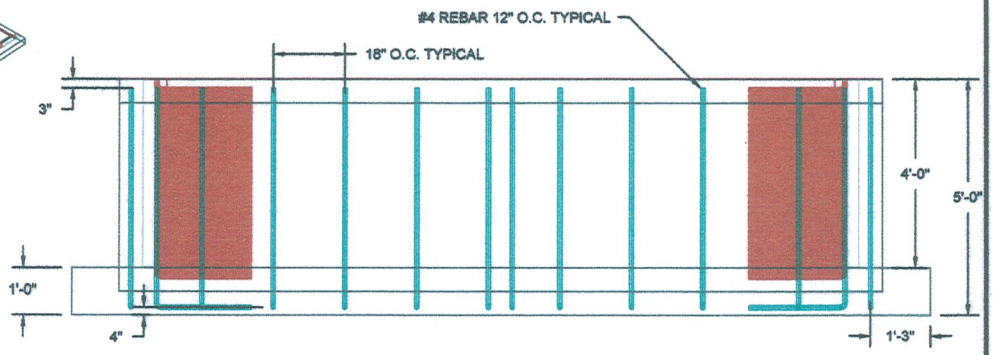
Dwg: Z:\BEING\068-003 Oaks Properties Composit\AutoCad\Refer Details LRB 06 20 13.dwg, -11x17 (3), Plotted: 6/19/2013 8:39:02 AM

Burgin Engineering Inc. PO Box 1604 Irmo, SC 29063 (803) 781-2965	Prepared For: **Oaks Properties, LLC.** **3304 Robinson Circle** **Charlotte, NC 28206**	Project: **Oaks Properties Composing Project Solidification Pit**	Sheet Title: **REBAR DETAILS-WALLS HORIZONTAL**	Sheet No: S3 3 of 4 Ansi B Size Sheet	Drawn By: LRB Checked By: RGB Approved By: RGB Date: 20 JUN 2013 Scale: N.T.S. Project No : 66-003

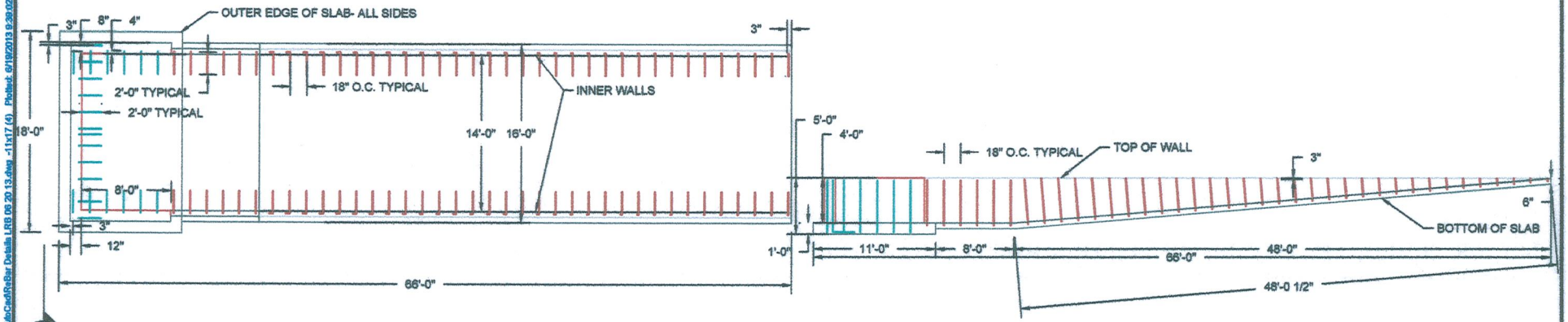
NOTE:
1- LENGTHS ARE APPROXIMATE AND WILL VARY WITH FIELD CONDITIONS
2- ALL REBAR TO BE #4 BARS
3- REBAR TO HAVE MINIMUM 3 INCHES OF CLEARANCE FROM ALL CONCRETE EDGES



ISOMETRIC VIEW



A END VIEW



TOP VIEW

B SIDE VIEW

A SECTION CALLOUT

B SECTION CALLOUT

Dwg: Z:\BEN\068-003 Oaks Properties Compost\AutoCad\ReBar Details LRB 06 20 13.dwg -11x17 (4) Plotted: 6/19/2013 9:29:02 AM

Burgin Engineering Inc. PO Box 1804 Irmo, SC 29063 (803) 781-2965	Prepared For: Oaks Properties, LLC. 3304 Robinson Circle Charlotte, NC 28206	Project: Oaks Properties Composing Project Solidification Pit	Sheet Title: REBAR DETAILS-WALLS VERTICAL	Sheet No: S4 4 of 4 Ansi B Size Sheet	Drawn By: LRB Checked By: RGB Approved By: RGB Date: 20 JUN 2013 Scale: N.T.S. Project No : 68-003