



FINAL
APPROVAL

<http://development.charmeck.org>

ENGINEERING

PCO / DETENTION / DRAINAGE PLAN

EROSION CONTROL

NOTE: SCHEDULE PRE-CONSTRUCTION MEETING
AT LEAST 48 HRS. PRIOR TO ANY LAND
DISTURBING ACTIVITY USING THE ONLINE
FORM AT <http://development.charmeck.org>

URBAN FORESTRY

TREE ORDINANCE

CDOT

APPROVED

By mchapman at 1:07 pm, Jun 22, 2016

APPROVED

By Stan Armstrong at 5:09 pm, Jun 23, 2016

APPROVED

By Rick Grochoske at 5:10 pm, Jun 24, 2016

Refer to previous plans
SSF1-2005056 for landscape
requirements.

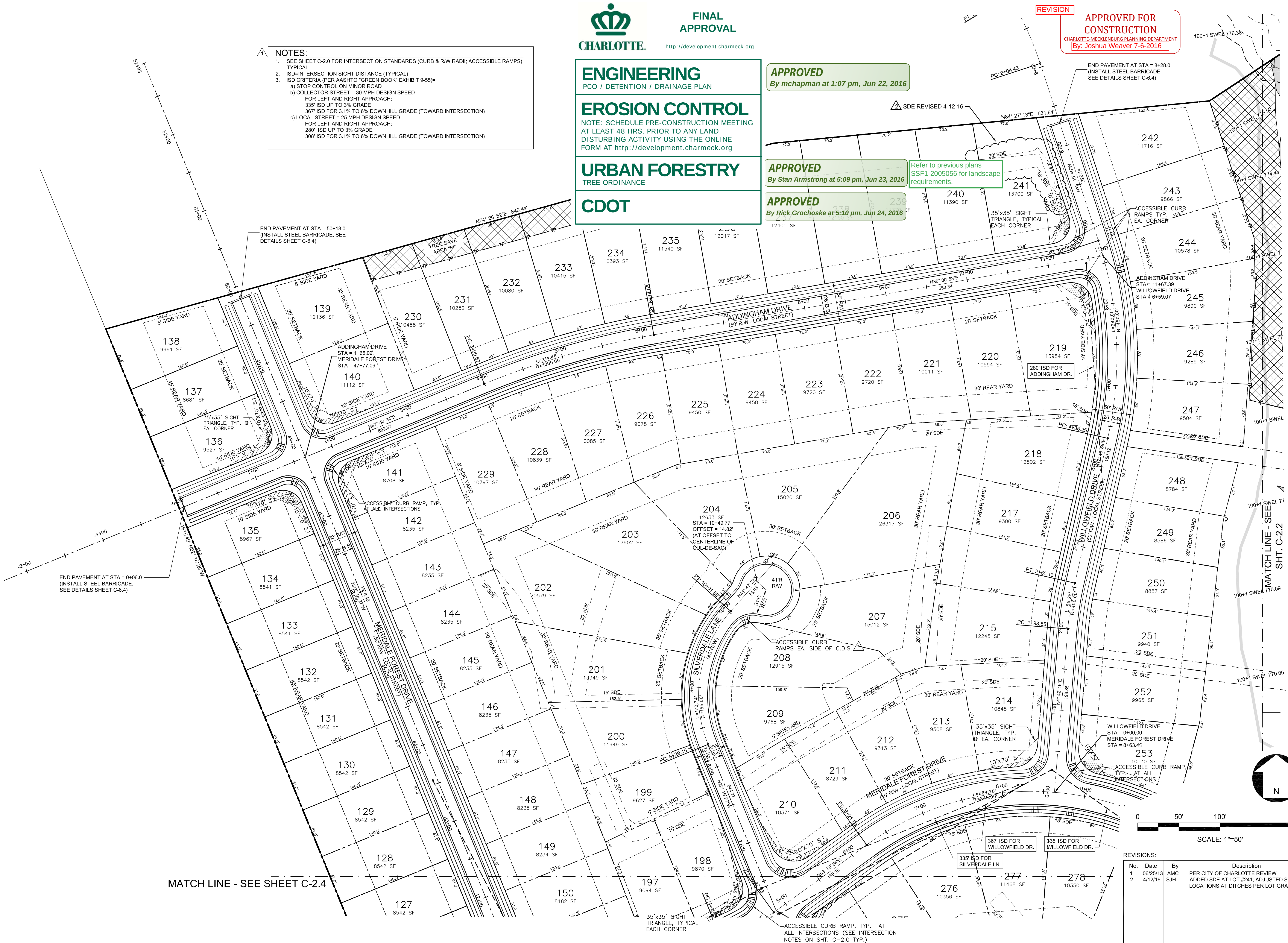
REVISION

APPROVED FOR
CONSTRUCTION

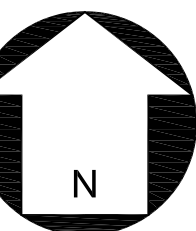
CHARLOTTE-MECKLENBURG PLANNING DEPARTMENT
By: Joshua Weaver 7-6-2016

NOTES:

- SEE SHEET C-2.0 FOR INTERSECTION STANDARDS (CURB & R/W RADII; ACCESSIBLE RAMPS) TYPICAL.
- ISD=INTERSECTION SIGHT DISTANCE (TYPICAL)
- ISD CRITERIA (PER AASHTO "GREEN BOOK" EXHIBIT 9-55)=
 - STOP CONTROL ON MINOR ROAD
 - COLLECTOR STREET = 30 MPH DESIGN SPEED
FOR LEFT AND RIGHT APPROACH;
335' ISD UP TO 3% GRADE
367' ISD FOR 3.1% TO 6% DOWNHILL GRADE (TOWARD INTERSECTION)
 - LOCAL STREET = 25 MPH DESIGN SPEED
FOR LEFT AND RIGHT APPROACH;
280' ISD UP TO 3% GRADE
308' ISD FOR 3.1% TO 6% DOWNHILL GRADE (TOWARD INTERSECTION)



MATCH LINE - SEE SHEET C-2.4

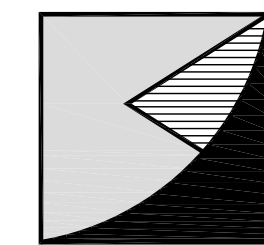


SCALE: 1"=50'

REVISIONS:

No.	Date	By	Description
1	06/25/13	AMC	PER CITY OF CHARLOTTE REVIEW
2	4/12/16	SJH	ADDED SDE AT LOT #241; ADJUSTED SDE LOCATIONS AT DITCHES PER LOT GRADING

Landworks
Design Group, P.A.
7621 Little Avenue, Suite 111
Charlotte, NC 28226
704-841-1604 fax: 704-841-1604



MERIDALE - PHASE 2

CHARLOTTE, NC

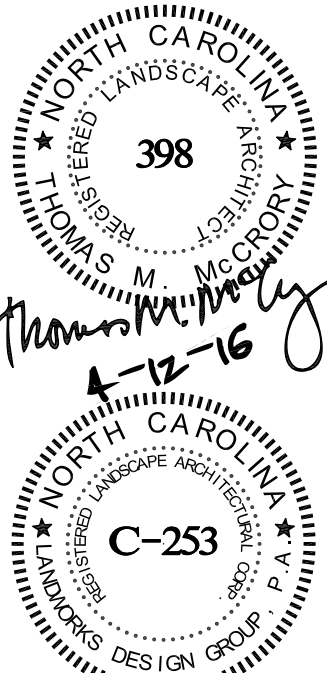
MATTAMY CAROLINA CORPORATION

2401 WHITEHALL PARK DRIVE, SUITE 700

CHARLOTTE, NC 28273

SITE PLAN

seals



Project Manager: TMM

Drawn By: SJH

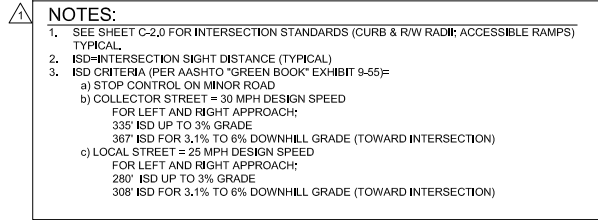
Checked By: TMM

Date: 03/19/13

Project Number: 12023

Sheet Number:

C-2.3



REVISIONS:			
No.	Date	By	Description
1	06/25/13	AMC	PER CITY OF CHARLOTTE REVIEW
2	4/12/16	TMM	ADJUST SDE LOCATIONS AT DITCHES PER LOT GRADING



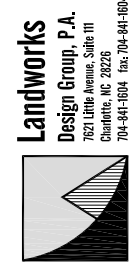
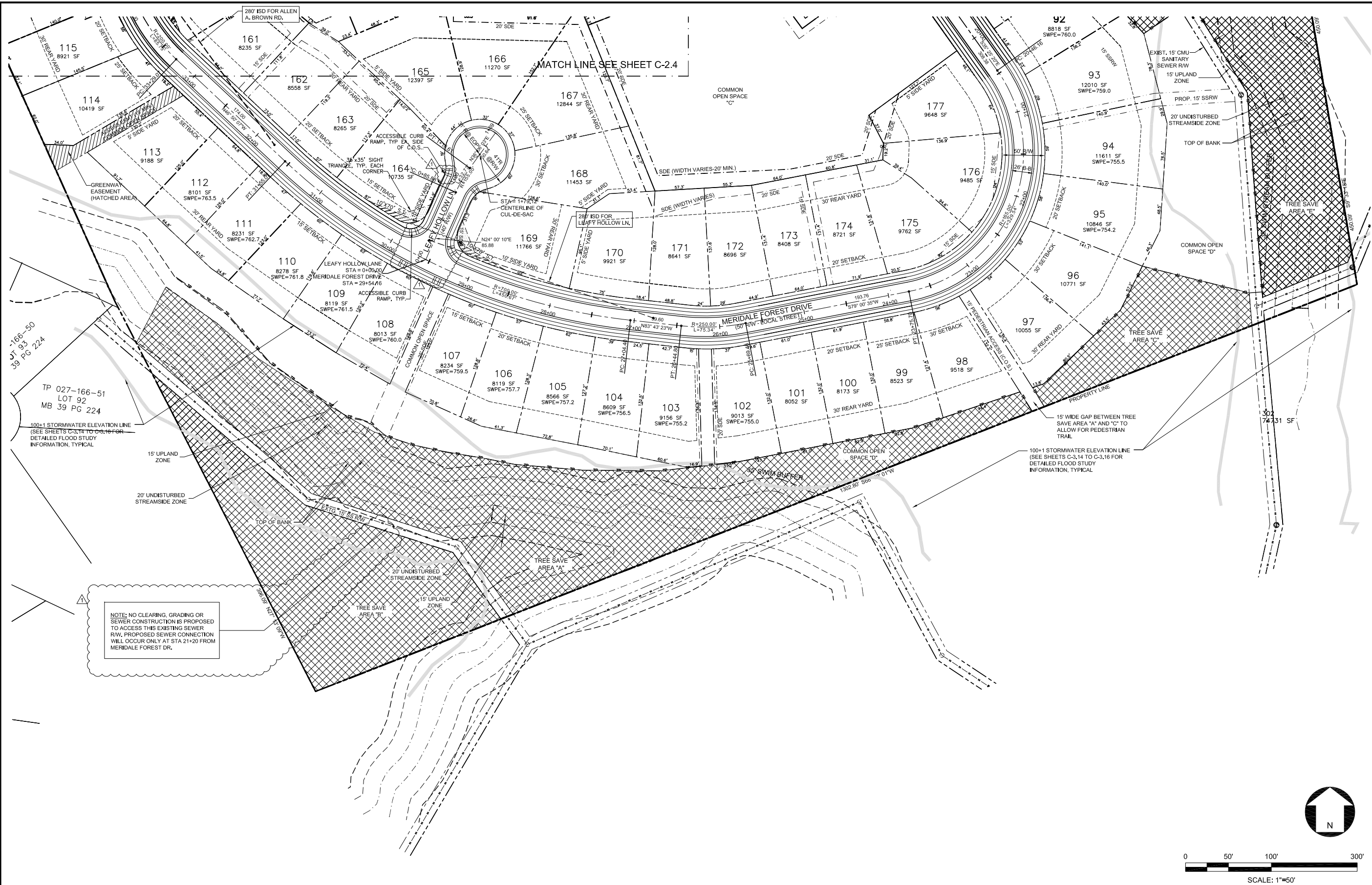
seals|s



Sheet Number

SHEET #08 OF 64

P:\2012 Jobs\12023 - Meridale Phase 2\CAD\12023 SITE.dwg



MERIDALE - PHASE 2
CHARLOTTE, NC
MATTAMY CAROLINA CORPORATION
2401 WHITEHALL PARK DRIVE, SUITE 700
CHARLOTTE, NC 28273

SITE PLAN



Project Manager: TMM
Drawn By: SJH
Checked By: TMM
Date: 03/19/13
Project Number: 12023

Sheet Number:

C-2.5

SHEET #09 OF 64