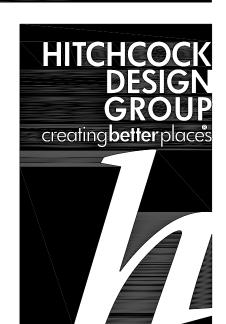


MATCHLINE: SEE SHEET L2.0



Naperville, IL 60540 T 630.961.1787 F 630.961.9925 hitchcock**design**group.com

PREPARED FOR Harinadha B. Koneru, Sole member Balaji Homes, ևև

27 Eastings Way

South Barrington, Illinois 60010

### PROJECT Balaji Homes

CONSULTANTS Civil Engineering
Tebrugge Engineering
410 E. Church St. Suite A, Sandwich, Illinois T 815-786-0195

PROJECT LOCATION



ISSUED July 18, 2016 REVISIONS

		112101010
No	Date	Issue
	2016.08.26	City comments
	2016.12.30	City comments
	2017.01.27	City comments

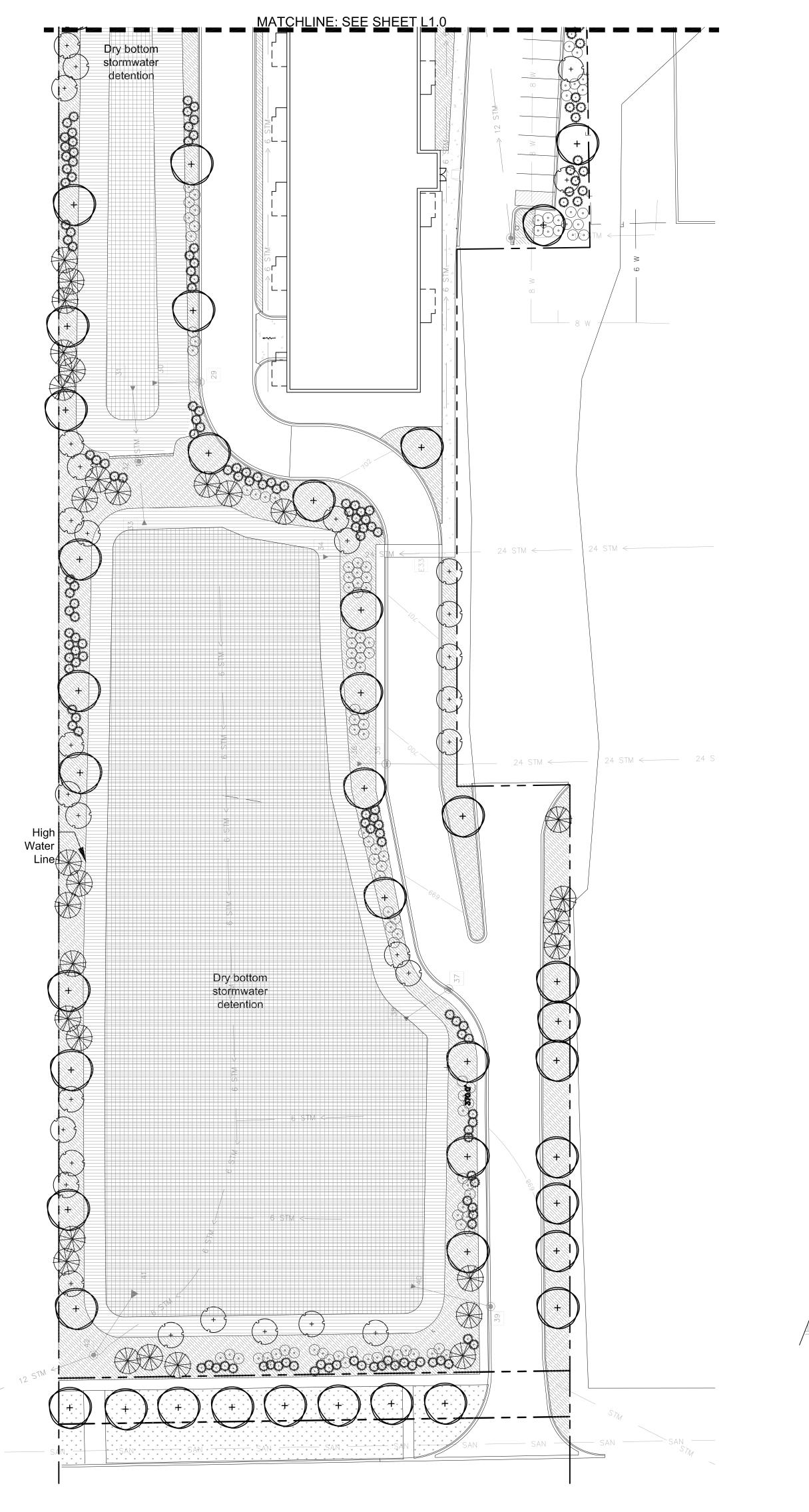
DRAWN BY SHEET TITLE

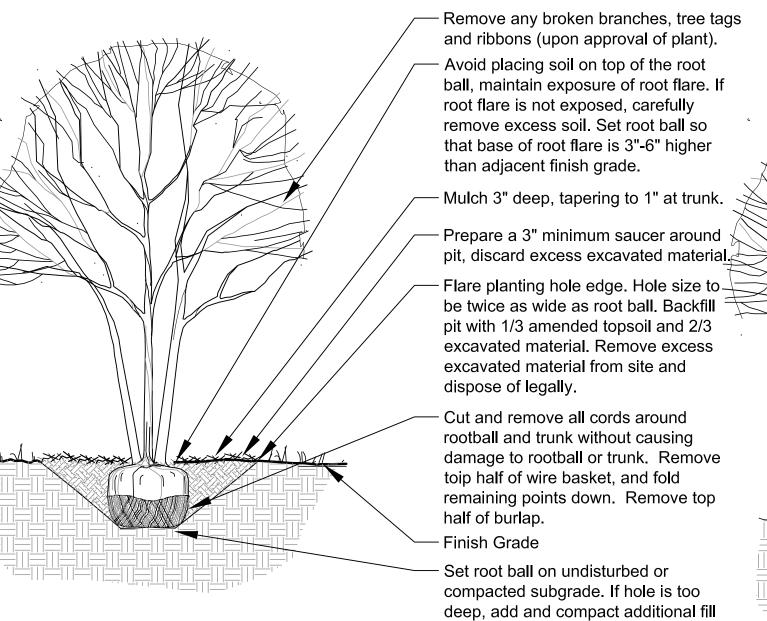
Landscape Plan

SCALE IN FEET 1" = 30' 0' 15' 30'

SHEET NUMBER

©2016 Hitchcock Design Group





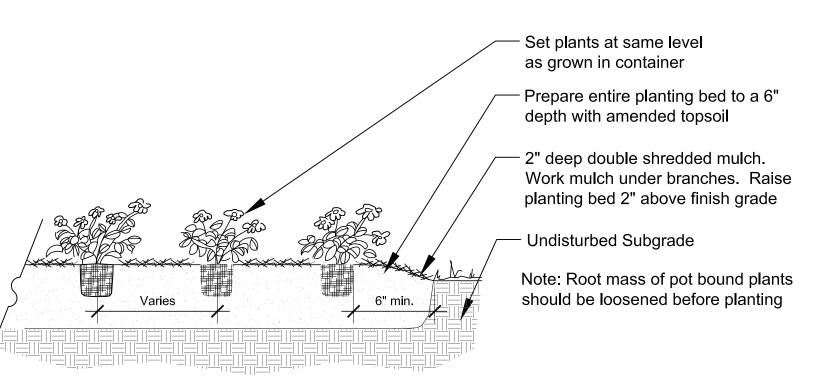
Ornamental Tree Planting

before setting tree.

d-plant-tree-orn

- Limit pruning to dead and broken branches. - Set rootball at same level as finished grade. Mulch, 3" deep, typ. Taper mulch to 1" depth at trunk. - Prepare a 3" depth min. saucer around pit if shrub is a solitary planting. For multiple plantings in the same bed, prepare shrub bed so that finish grade between shrubs provides positive drainage. Discard excess excavated material. Cut all cords around rootball and trunk. Finish Grade Backfill pit with 1/3 amended topsoil and 2/3 excavated material. Set rootball on undisturbed subgrade.

Shrub Planting



**Annual and Perennial Planting** 

d-plant-tree-ever

- Remove any broken branches, tree tags, and ribbons (upon approval of plant).

not cut leader on pyramidal trees).

Wrap trunk with approved tree wrap to first

Prune only to encourage central leader. (Do

 Avoid placing soil on top of the root ball, maintain exposure of root flare. If root flare is not exposed, carefully remove excess soil. Set root ball so that base of root flare is 3"-6" higher than adjacent finish grade (root flare is typically 6" below bud graft union on grafted trees).

- Mulch, 3" deep, typ. Taper mulch to 1" depth at

Prepare a 3" minimum ht. saucer around pit for

- Flare planting hole edge. Hole size to be twice as wide as root ball. Backfill pit with 1/3 amended topsoil and 2/3 excavated material. Remove excess excavated material from site and dispose of legally.

Cut and remove all cords around root ball and trunk. Remove top half of wire basket, and fold remaining points down. Remove top half of

Finish grade

Set root ball on undisturbed or compacted subgrade. If hole is too deep, add and compact additional fill before setting tree.

## Deciduous Tree Planting

not exposed, carefully remove excess soil. Set root ball so that base of root flare is 3"-6"

Do not cut leader on evergreen trees.

d-plant-tree-dec

Remove any broken branches, tree tags, and ribbons (upon acceptance of plant). Avoid placing soil on top of the root ball, maintain exposure of root flare. If root flare is

higher than adjacent finish grade. Mulch 3" deep, tapering to 1" at trunk. Prepare a 3" minimum saucer around pit. Remove and properly dipose of soils off site.

Flare planting hole edge. Hole size to be twice as wide as root ball. Backfill pit with 1/3 amended topsoil and 2/3 excavated material. Remove excess excavated material from site and dispose of legally.

Finish Grade

Cut and remove all cords around root ball and trunk. Remove top half of wire basket, and fold remaining points down. Remove top half of

Set root ball on undisturbed or appropriately compacted subgrade. If hole is too deep, add and compact additional fill before setting tree.

## **Evergreen Tree Planting**

d-plant-tree-ever

HITCHCOCK DESIGN GROUP

225 W. Jefferson Avenue Naperville, IL 60540 T 630.961.1787 F 630.961.9925 hitchcock**design**group.com

PREPARED FOR Harinadha B. Koneru, Sole member Balaji Homes, ևև

> 27 Eastings Way South Barrington, Illinois

**PROJECT** 

# Balaji Homes

CONSULTANTS Civil Engineering Tebrugge Engineering 410 E. Church St. Suite A, Sandwich, Illinois T 815-786-0195

> **ISSUED** July 18, 2016 REVISIONS

> > DRAWN BY

No Date 2016.08.26 City comments 2016.12.30 | City comments 2017.01.27 City comments

**CHECKED BY** 

SHEET TITLE

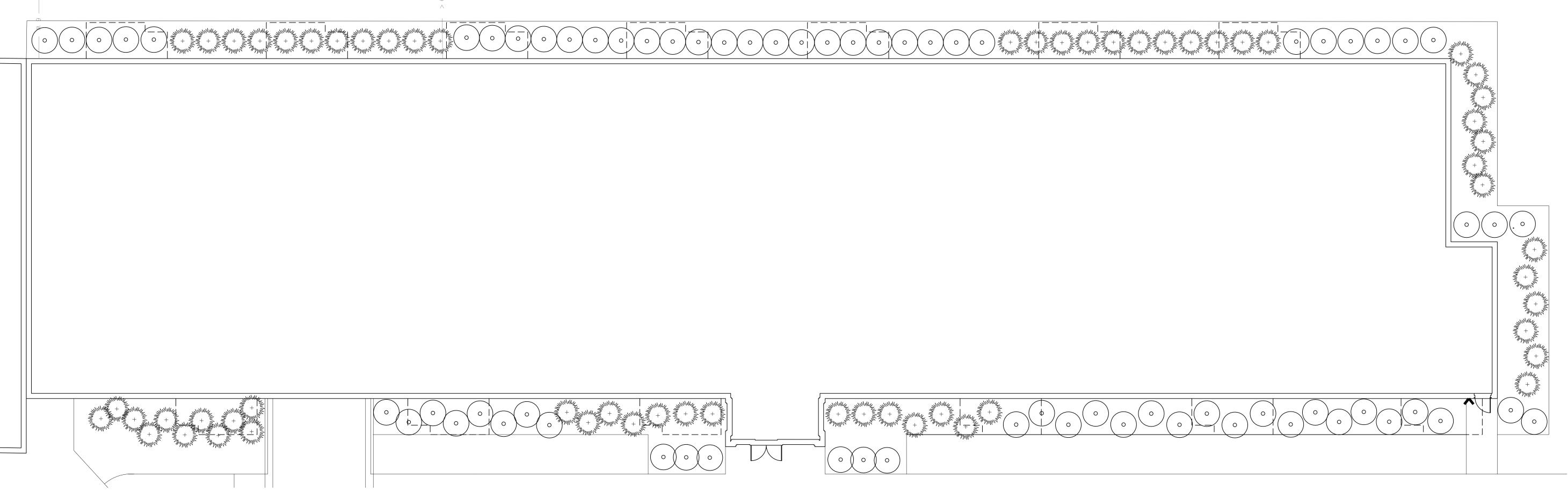
Landscape Plan and Details

SCALE IN FEET

**NORTH** 

SHEET NUMBER

©2016 Hitchcock Design Group



	aterial Key
Note: Symbols are blackline for proposed grayso	cale for existing
Canopy Trees (minimum size 2.5 caliper) Count:	0
Evergreen Trees (minimum size 6 feet) Count:	0
Understory Trees (minimum size 2.5 caliper or 8	0
eet if multi-stemed) Count:	
Evergreen Shrubs (minimum of 18 inches)	60
Evergreen Shrubs (minimum of 18 inches)	60
Evergreen Shrubs (minimum of 18 inches)  Combined  Harris Combined  Combined	60 68

Landscape Data Table: CTEs Provided					
	CTE Value	Count Provided	Total CTEs		
			Provided		
Canopy Trees	1	0	0		
Evergreen Trees	3	0	0		
Understory Trees	3	0	0		
Deciduous Shrubs	20	68	3		
Evergreen Shrubs	20	60	3		
	Total:	128	6		
	Total:	128	6		



225 W. Jefferson Avenue Naperville, IL 60540 T 630.961.1787 F 630.961.9925 hitchcock**design**group.com

PREPARED FOR Harinadha B. Koneru, Sole member Balaji Homes, LLC

27 Eastings Way South Barrington, Illinois 60010

### PROJECT Balaji Homes

CONSULTANTS Civil Engineering
Tebrugge Engineering
410 E. Church St. Suite A, Sandwich, Illinois T 815-786-0195

#### PROJECT LOCATION

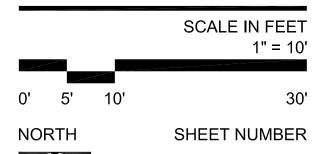


ISSUED July 18, 2016 REVISIONS

Date	Issue
2016.08.26	City comments
2016.12.30	City comments
2017.01.27	City comments
	2016.08.26 2016.12.30

DRAWN BY NAA CHECKED BY

Typical Building
Landscape Plan



©2016 Hitchcock Design Group