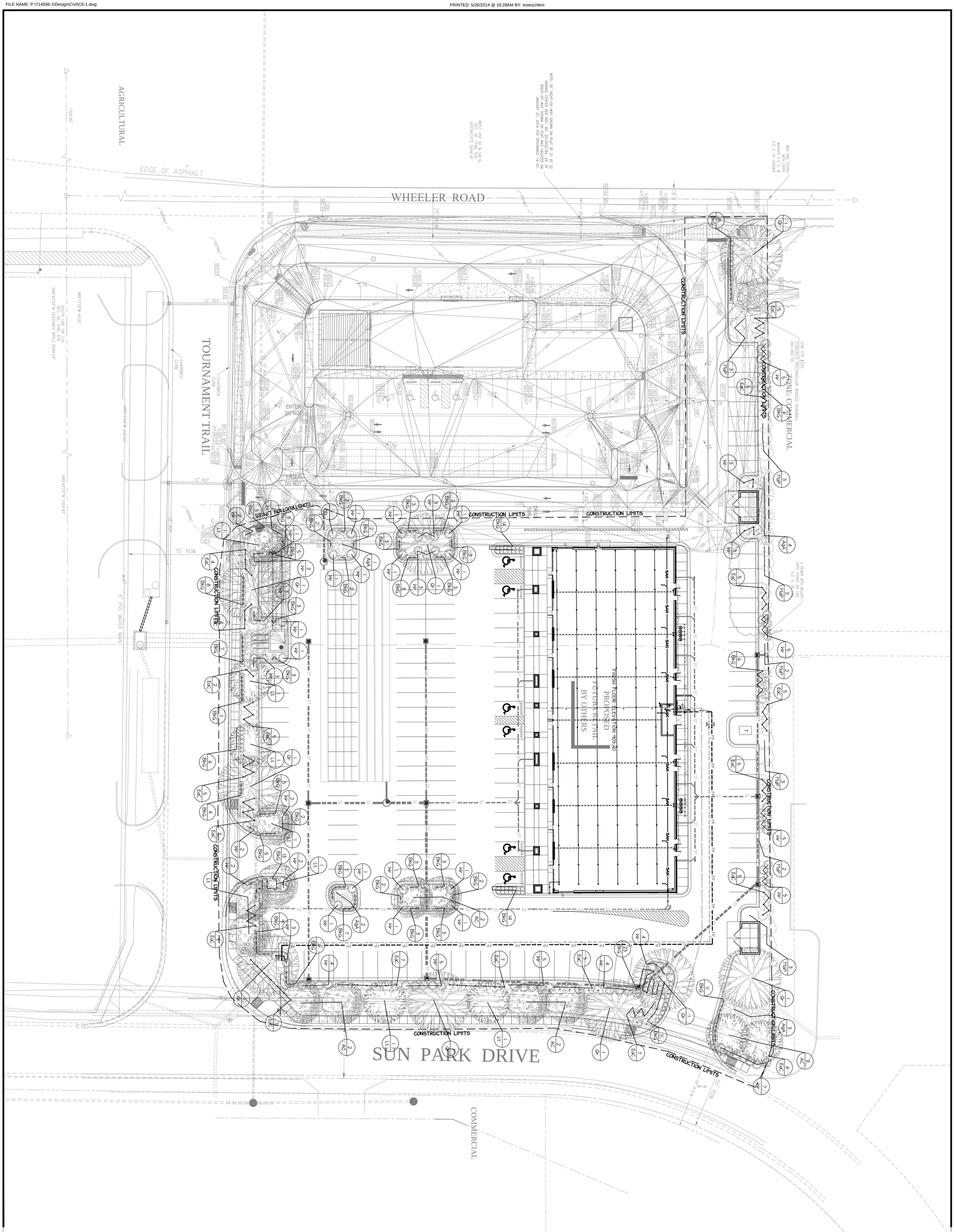


SHEET	LANDSCAPE PLAN
C6.1 OF	WESTFIELD RETAIL DEVELOPMENT LOR CORPORATION WESTFIELD, INDIANA

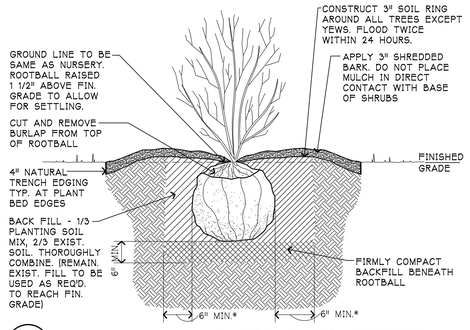
Copyright © 2014 by RQAW Corporation. All rights reserved.

job#	714-036.1
contract#	214-036.1
designed:	ECR
drawn:	ECR
checked:	RTO
date:	04/2/14

scale: 1" = 20'-0"
GRAPHIC SCALE 0 20' 40'

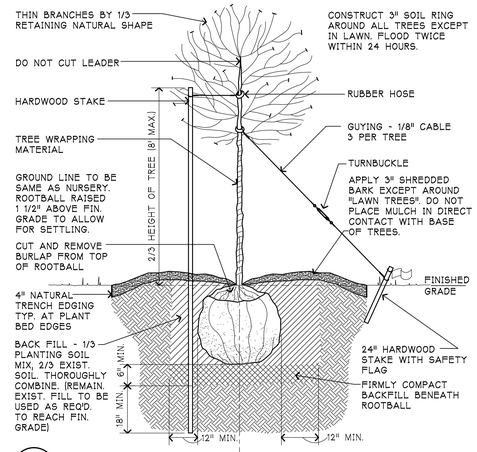
sym	revisions	date

RQAW
CONSULTING ENGINEERS & ARCHITECTS
RQAW Corporation
10401 N. Meridian, Suite 401
Indianapolis, Indiana 46290
(317) 815-7200 FAX (317) 815-7201



4 SHRUB PLANTING
NO SCALE D-SHRUB1
LS-008

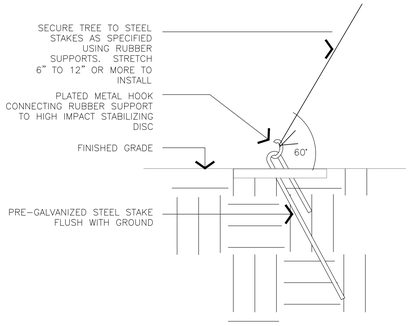
* = FOR PLANT MATERIAL GREATER THAN 30" HIGH INCREASE MIN. DIM. BETWEEN SOIL BALL AND WALL OF HOLE TO 9"



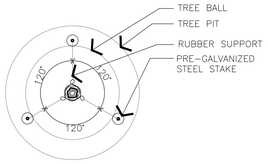
1 TREE PLANTING
NO SCALE D-TREE1
8' TO 3" CAL. 3" CAL AND GREATER
LS-009

PLANT SCHEDULE				
KEY	QTY	SIZE	SCIENTIFIC NAME	COMMON NAME
CANOPY DECIDUOUS TREES				
Qr	9	2-2 1/2" CAL., BB	QUERCUS ROBUR	RED OAK
Lt	8	2-2 1/2" CAL., BB	LIRIODENDRON TULIPIFERA	TULIP TREE
AC	8	2-2 1/2" CAL., BB	ACER CAMPESTRE	HEDGE MAPLE
ORNAMENTAL UNDERSTORY TREES				
MaP	19	1 1/2" CAL., BB	MALUS 'PRARIE FIRE'	'PRARIE FIRE' CRABAPPLE
AgA	10	1 1/2" CAL., BB	AMELANCHIER X GRANDIFLORA 'AUTUMN BRILLIANCE'	AUTUMN BRILLINCE SERVICEBERY
DECIDUOUS SHRUBS				
EaC	97	#5	EUONYMUS ALATA 'COMPACTA'	DWARF BURNING BUSH
Wr	102	#5	WEIGELA FLORIDA 'RED PRINCE'	RED PRINCE WEIGELA
EVERGREEN SHRUBS				
BkG	245	18" CONT.	BUXUS X KOREANA 'GREEN GEM'	GREEN GEM BOXWOOD
LAWN				
SEED ALL AREAS DISTURBED BY CONSTRUCTION AS SEEDING CHART IN EROSION CONTROL PLANS				

LANDSCAPE RECOMMENDATIONS		
REQUIREMENT:	REQUIRED:	PROVIDED:
WC 16.06.050 - ON-SITE AND STREET FRONTAGE LANDSCAPING REQUIREMENTS: -ON-SITE STANDARDS: 10 SHADE TREES, 10 ORNAMENTAL TREES AND 25 SHRUBS PER ACRE	- 37 SHADE TREES - 37 ORNAMENTAL OR EVERGREEN TREES - 92 SHRUBS	-
-ROAD FRONTAGE: FOR COMMERCIAL SITES, ONE SHADE TREE WILL BE PLACED FOR EVERY 40 FEET OF STREET FRONTAGE (~1082')	- 17 TREES	- 17 SHADE TREES
PARKING LOT LANDSCAPING (WC 16.06.070-01): -50 OR MORE PARKING SPACES REQUIRE THAT 10% OF THE VEHICULAR USE AREA BE LANDSCAPED (~113,693 SF). -1 TREE AND 4 SHRUBS PER ISLAND..	11,370 SF OF LANDSCAPED AREA (10%) PROVIDE - 7,975 SF OF LANDSCAPED AREA (7.01%)	MINIMUN 1 TREE AND 4 SHRUBS PER LANDSCAPE ISLAND
-PERIMETER PARKING+: ONE TREE PER 30 LINEAR FEET AND ONE SHRUB PER 3' OF PARKING LOT LENGTH (~884')	- 27 TREES - 263 SHRUBS	- 28 TREES - 267 SHRUBS
BUFFER YARD (WC 16.06.060): -1 EVERGREEN TREE AND 5 EVERGREEN SHRUBS PER 30 LINEAL FEET (~270' TO WEST).	-	-



GROUND CONNECTION SECTION ENLARGEMENT

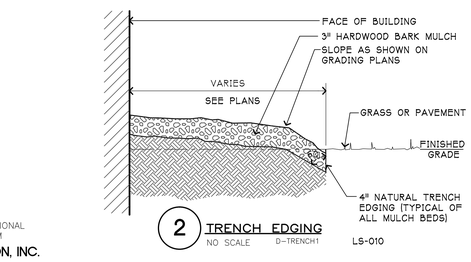


STAKING PLAN

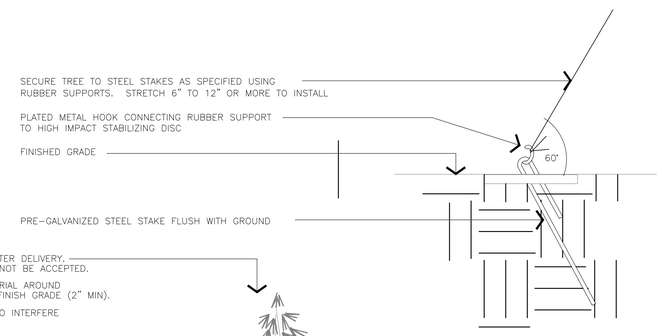
PRODUCT NO.	DESCRIPTION	STAKE LENGTH	CALIPER
TS0020-L6/16	6 FT. LONG RUBBER SUPPORTS	16"	UP TO 3"
TS0020-L6/24	6 FT. LONG RUBBER SUPPORTS	24" FOR SANDY/LOOSE SOIL	UP TO 3"
TS0020-L8/16	8 FT. LONG RUBBER SUPPORTS	16"	UP TO 4"
TS0020-L8/24	8 FT. LONG RUBBER SUPPORTS	24" FOR SANDY/LOOSE SOIL	UP TO 4"
TS0030-LJ/11	4'-6" LONG RUBBER SUPPORTS	11"	UP TO 2"
TS0030-LJ/16	4'-6" LONG RUBBER SUPPORTS	16" FOR SANDY/LOOSE SOIL	UP TO 2"

TREE SAVER - PROFESSIONAL TREE ANCHORING SYSTEM
LAWSON + LAWSON, INC.
479 GARDNER AVENUE
MARTINVILLE, IN 46151
(800) 833-5323

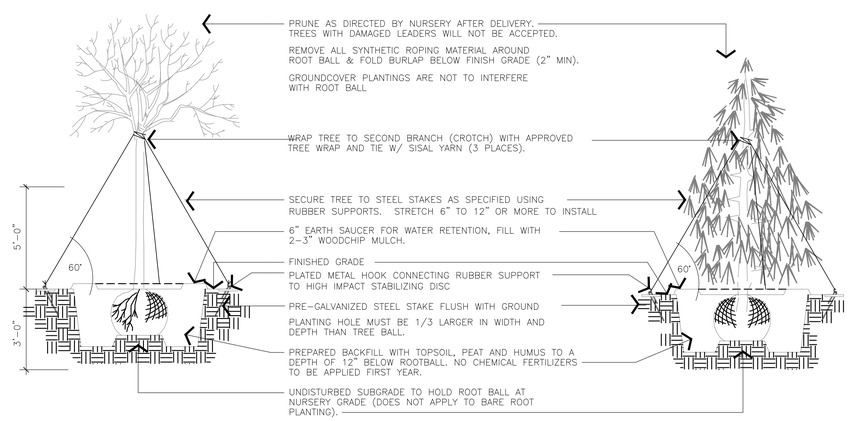
5 TREE ANCHORING DETAIL
NO SCALE LS-007

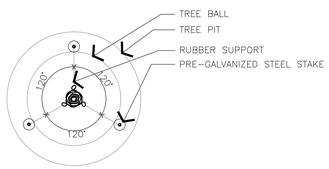


2 TRENCH EDGING
NO SCALE D-TRENCH1 LS-010



GROUND CONNECTION SECTION ENLARGEMENT





STAKING PLAN

PRODUCT NO.	DESCRIPTION	STAKE LENGTH	CALIPER
TS0020-L6/16	6 FT. LONG RUBBER SUPPORTS	16"	UP TO 3"
TS0020-L6/24	6 FT. LONG RUBBER SUPPORTS	24" FOR SANDY/LOOSE SOIL	UP TO 3"
TS0020-L8/16	8 FT. LONG RUBBER SUPPORTS	16"	UP TO 4"
TS0020-L8/24	8 FT. LONG RUBBER SUPPORTS	24" FOR SANDY/LOOSE SOIL	UP TO 4"
TS0030-LJ/11	4'-6" LONG RUBBER SUPPORTS	11"	UP TO 2"
TS0030-LJ/16	4'-6" LONG RUBBER SUPPORTS	16" FOR SANDY/LOOSE SOIL	UP TO 2"

TREE SAVER - PROFESSIONAL TREE ANCHORING SYSTEM
LAWSON + LAWSON, INC.
479 GARDNER AVENUE
MARTINVILLE, IN 46151
(800) 833-5323

3 DECIDUOUS AND CONIFEROUS TREE ANCHORING DETAIL
NO SCALE LS-006

ROAW
CONSULTING ENGINEERS & ARCHITECTS
ROAW Corporation
10401 N. Meridian St., Suite 400
Indianapolis, Indiana 46290
(317) 815-7200 FAX (317) 815-7201

sym	revisions	date

N

scale: 1" = 20'-0"
0 20' 40'
GRAPHIC SCALE

job#	714-036.1
contract#	214-036.1
designed:	ECR
drawn:	ECR
checked:	RTO
date:	04/2/14

LANDSCAPE DETAILS

WESTFIELD RETAIL DEVELOPMENT
LOR CORPORATION

WESTFIELD, INDIANA

Copyright © 2014 by ROAW Corporation. All rights reserved.

SHEET
C6.2
OF

PRINTED: 5/26/2014 @ 10:31AM BY: eriesethlein

FILE NAME: P:\714036-1\Design\Civil\C6-2.dwg