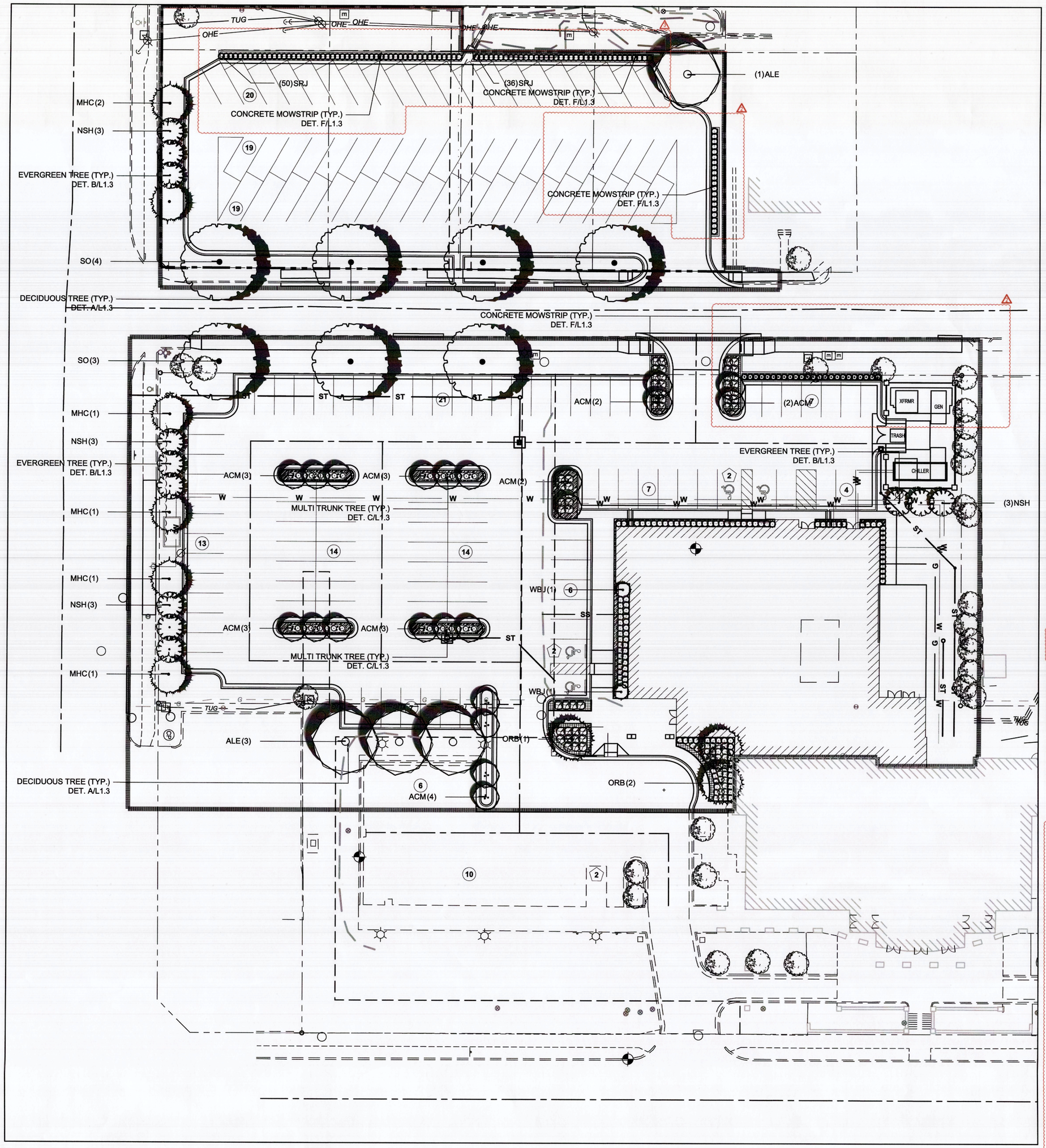


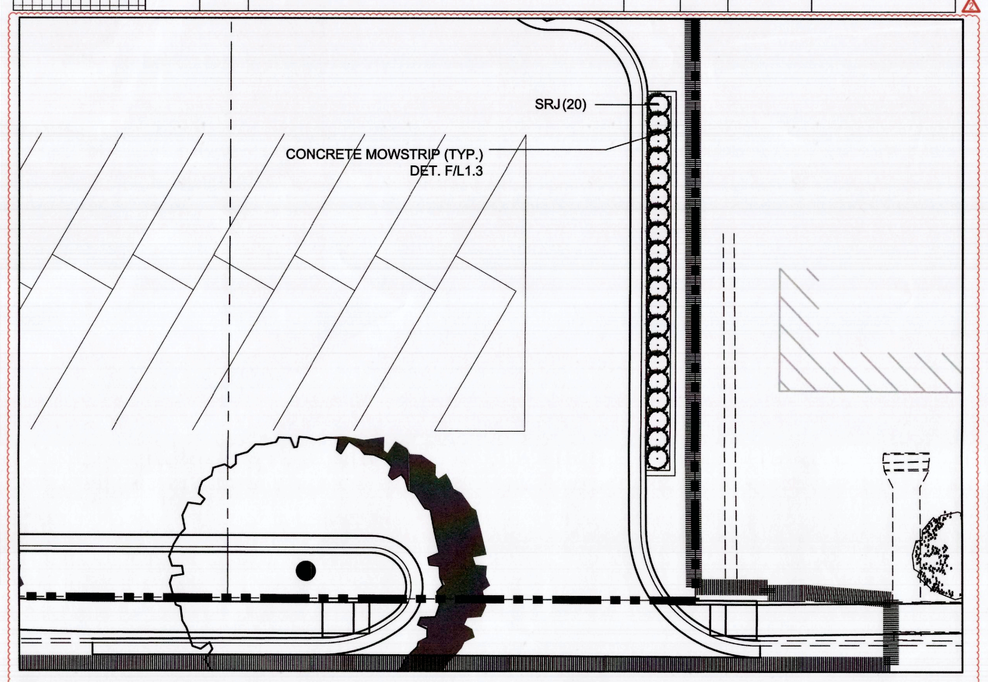
1 Landscape Plan - Tree Layout
SCALE: AS SHOWN
0 20' 40' 60' NORTH

LANDSCAPE REQUIREMENTS - CITY OF STILLWATER LANDSCAPE ORDINANCE			
TOTAL LANDSCAPE DEVELOPED AREA = 111,107 sf			
111,107 x 9% = 10,000 sf			
50 POINTS PER 100 SQ. FT. LANDSCAPE DEVELOPED AREA			
REQUIRED LANDSCAPE POINTS			
DEVELOPED LANDSCAPE AREA (10,000 sf/100 sf = 100 sf x 50 pts = 5,000 REQUIRED PTS			
TOTAL REQ'D POINTS PER CITY ORDINANCE			5,000 PTS
PROPOSED LANDSCAPE POINTS			
PROPOSED SITE LANDSCAPING			
QUAN.	COMMON NAME	SIZE/(PTS)	TOTAL POINTS
16	LT LARGE TREE	3" CAL. (200pts)	3,200
181	ST SMALL TREE	2" CAL. (100pts)	18,100
106	LS LARGE SHRUB	5 GAL. (75pts)	7,950
125	SS SMALL SHRUB	3 GAL. (25pts)	3,125
1,418 sf	GC VEGETATIVE GROUNDCOVERS	1 GAL. (25pts/100 s.f.)	355
151 PARKING SPACES + 4 HANDICAP PARKING SPACES			
TOTAL PROPOSED SITE LANDSCAPING POINTS			32,730 pts.

DEVELOPED LANDSCAPE AREA (111,107 sf)

PLANT_SCHEDULE

TREES	CODE	QTY	COMMON NAME / BOTANICAL NAME	CONT	CAL	SIZE	REMARKS
	MHC	6	Deodar Cedar / Cedrus deodara `Miles High` (ST) (EV) @ 100 pts./ea. = 600 pts.	B&B/C		10'-12` HT	FULL BRANCHING TO GROUND
	ORB	3	Oklahoma Red Bud / Cercis reniformis `Oklahoma` (ST) @ 100 pts./ea. = 300 pts.	B & B	2" Cal		5` CLEAR UNDERSTORY
	NSH	12	Nellie Stevens Holly / Ilex x `Nellie R Stevens` (ST) (EV) @ 100 pts./ea. = 1200 pts.	B&B/C		7`-8` HT	FULL TO GROUND
	SRJ	124	Skyrocket Juniper / Juniperus scopulorum `Skyrocket` (ST) (EV) @ 100 pts./ea. = 3800 pts.	BB/C		5`- 6` HT	
	WBJ	2	Wichita Blue Juniper / Juniperus scopulorum `Wichita Blue` (ST) (EV) @ 100 pts./ea. = 200 pts.	BB/C		7`-8` HT	
	ACM	22	Crape Myrtle / Lagerstroemia x `Acoma` (ST) @ 100 pts./ea. = 2200 pts.	B&B/C	1" Cal	7`-8` HT	MT. 5 TRUNK MIN. 1" CAL.
	CEO	12	Pyramidal English Oak / Quercus robur `Fastigiata` (ST) @ 100 pts./ea. = 1200 pts.	B & B	2" Cal		
	SO	12	Shumard Red Oak / Quercus shumardii (LT) @ 200 pts./ea. = 2400 pts.	B & B	3" Cal		5` CLEAR UNDERSTORY
	ALE	4	Allee Lacebark Elm / Ulmus parvifolia `Allee` (LT) @ 200 pts./ea. = 800 pts.	B & B	3" Cal		5` CLEAR UNDERSTORY
SHRUBS	CODE	QTY	COMMON NAME / BOTANICAL NAME	CONT			REMARKS
	RCA	53	Rose Creek Abelia / Abelia x `Rose Creek` (SS) @ 25 pts./ea. = 1325 pts.	5 gal			
	GTB	24	Green Tower Boxwood / Buxus sempervirens `Green Tower` (SS) @ 25 pts./ea. = 600 pts.	5 gal			
	WGB	68	Wintergreen Boxwood / Buxus microphylla `Wintergreen` (LS) @ 75 pts./ea. = 5100 pts.	3 gal			
	FN	32	Firepower Nandina / Nandina domestica `Fire Power` (LS) @ 75 pts./ea. = 2400 pts.	3 gal			
	PIH	54	Pink Indian Hawthorne / Rhaphiolepis umbellata `Pinkie` (SS) @ 25 pts./ea. = 1350 pts.	5 gal			
GROUND COVERS	CODE	QTY	COMMON NAME / BOTANICAL NAME	CONT		SPACING	REMARKS
	MPC	1,110	Mango Punch Coreopsis / Coreopsis `Mango Punch` (GC) @ 25 pts./100 ft. = 277 pts.	1 gal		12" o.c.	
	PW	308	Purple Wintercreeper / Euonymus coloratus (GC) @ 25 pts./100 ft. = 77 pts.	1 gal		15" o.c.	



2 Enlarged Landscape Plan - West Parking Lot
SCALE: AS SHOWN
0 10' 20' 30' NORTH

STUDIO
ARCHITECTURE
816 NORTH WALKER
SUITE 100
OKLAHOMA CITY, OK. 73103
VOICE: 405.605.1044
FACSIMILE: 405.606.7044
WWW.STUDIOARC.COM

hfsd landscape architecture
3100 NW 149th St. | Oklahoma City, OK | 73134

OSU FOUNDATION EXPANSION
Oklahoma State University Foundation

400 S. Monroe St.
Stillwater, OK 74074

Revision

No.	Description	Date
2	Addendum No. 2	6/24/2016
3	Addendum No. 3	7/01/2016

Project Number
12010.00

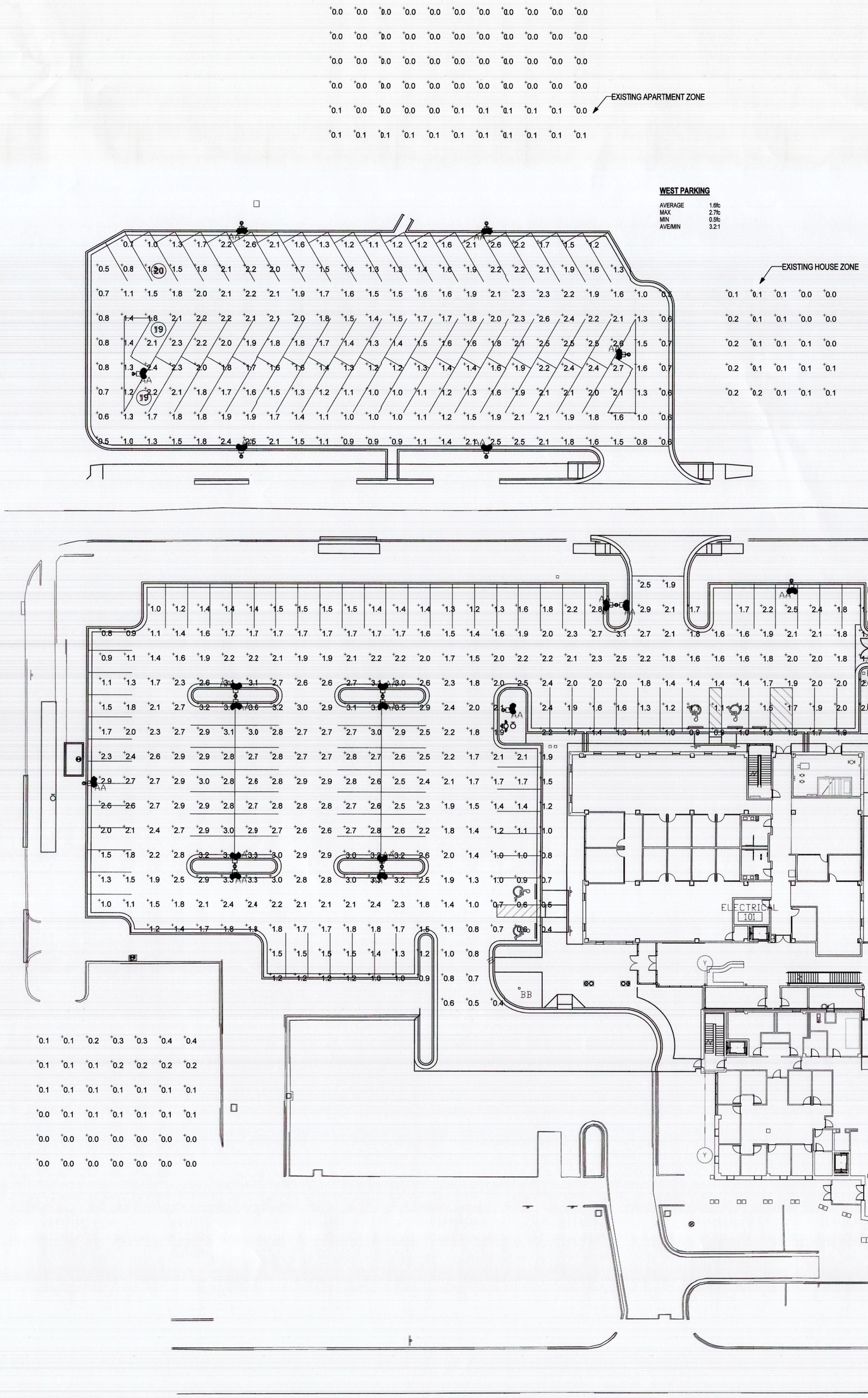
Sheet Title
Landscape Plan

07-01-16A10:30 RCVD
PC. 16. 2091

Date
06.01.16

LI.1

© 2014 Copyright Studio Architecture, P.C.



1 LIGHTING CALCULATIONS
1" = 20'-0"

STUDIO
ARCHITECTURE
816 NORTH WALKER
SUITE 100
OKLAHOMA CITY, OK. 73103
VOICE: 405.605.1044
FACSIMILE: 405.606.7044
WWW.STUDIOARC.COM

THIS DOCUMENT IS PRELIMINARY IN NATURE AND IS NOT A FINAL SIGNED AND SEALED DOCUMENT

C. H. GUERNSEY & COMPANY
5555 N GRAND BLVD
OKC, OK 73112
C.A. ENGINEERING: #10 EXP. 6/30/18
guernsey
guernsey.us

OSU FOUNDATION EXPANSION
Oklahoma State University Foundation

400 S MONROE
STILLWATER, OK 74074

Revision

No.	Description	Date

Project Number
OK70205-002

Sheet Title
SITE CALCULATIONS

07-01-16A10:50 RCVD
PC. 16. 2099 JDW

Date
01 JUNE 16

SK1

6/30/2016 11:53:26 AM