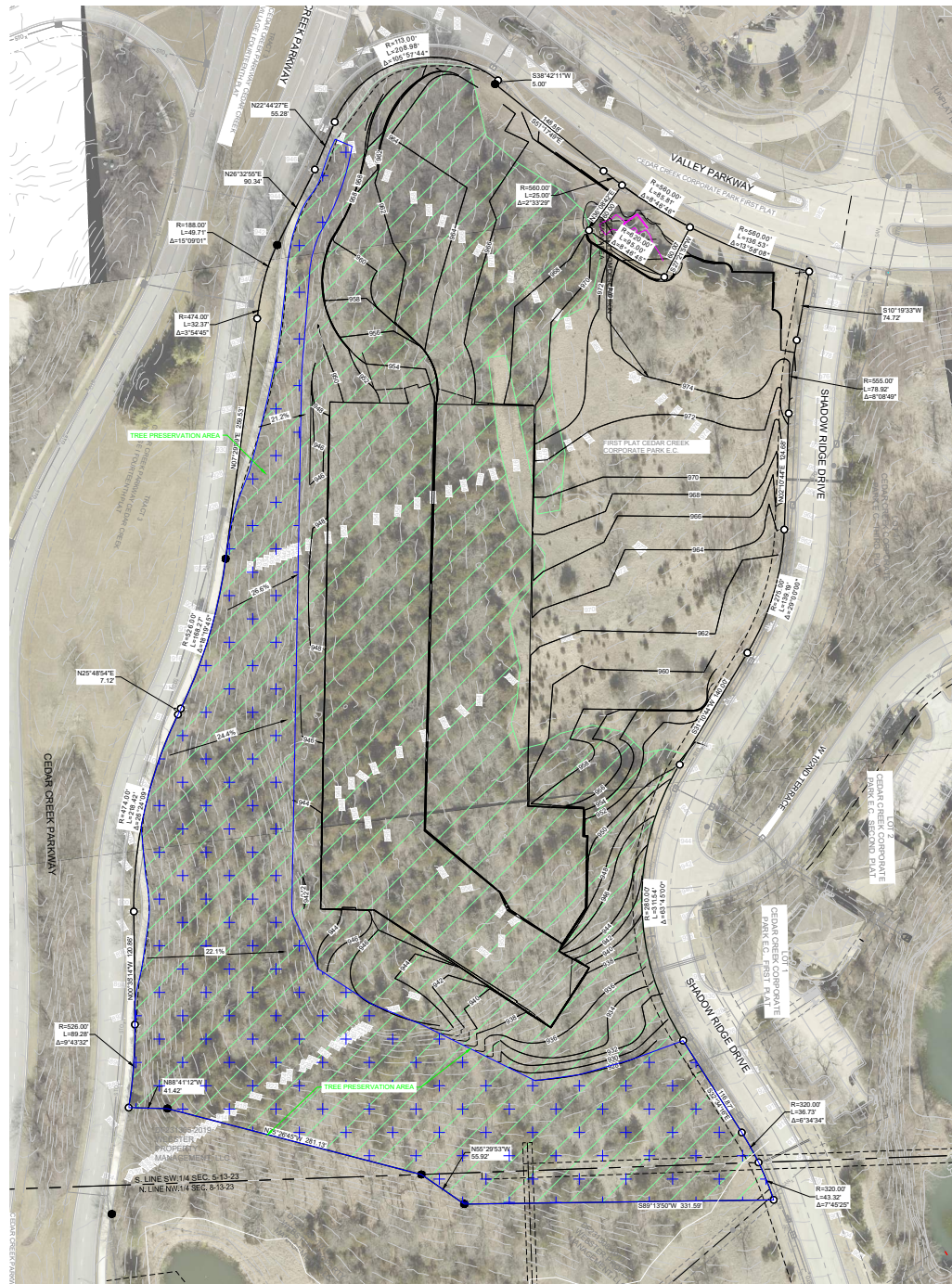




LOT 10 LANDSCAPE REQUIREMENTS (CCAP - TABLE 18.51.120.C)	
SHADE TREES REQUIRED PER LOT (1 LARGE TREE PER LOT)	31+ TREES
ORNAMENTAL TREES REQUIRED PER LOT (1 PER UNIT)	600 TREES (EXISTING TREES STAND TO COUNT)
LANDSCAPING BUFFERS ARTERIAL COLLECTOR STREET (CCAP TABLE 18.51.120.B.)	
CEMEX PARKWAY	
BUFFER LAND TYPE	TYPE I
WIDTH REQUIRED	10'
WIDTH PROVIDED	10'
SHADE TREES REQUIRED (2 TREES PER 100 FT) (474/1000)	9 TREES
ORNAMENTAL TREES REQUIRED (2 TREES PER 100 FT) (474/1000)	30 TREES
EVERGREEN TREES REQUIRED (2 TREES PER 100 FT) (474/1000)	30 TREES
SHRUBS/CRAIGSASSES REQUIRED (20 PER 100 FT) (474/1000)	200 SHRUBS/CRAIGSASSES
CONSTRUCTED FEATURES PROVIDED	NONE
SHADE TREES PROVIDED	00 TREES (EXISTING TREES STAND TO COUNT)
ORNAMENTAL TREES PROVIDED	00 TREES (EXISTING TREES STAND TO COUNT)
EVERGREEN TREES PROVIDED	00 TREES (EXISTING TREES STAND TO COUNT)
SHRUBS/CRAIGSASSES PROVIDED	00 SHRUBS EXISTING TREES STAND TO COUNT)
VALLEY PARKWAY	
BUFFER LAND TYPE	TYPE I
WIDTH REQUIRED	10'
WIDTH PROVIDED	10'
SHADE TREES REQUIRED (2 TREES PER 100 FT) (430/1000)	8 TREES
ORNAMENTAL TREES REQUIRED (2 TREES PER 100 FT) (430/1000)	8 TREES
EVERGREEN TREES REQUIRED (2 TREES PER 100 FT) (430/1000)	8 TREES
SHRUBS/CRAIGSASSES REQUIRED (20 PER 100 FT) (430/1000)	80 SHRUBS/CRAIGSASSES
CONSTRUCTED FEATURES PROVIDED	NONE
SHADE TREES PROVIDED	00 SHRUBS/CRAIGSASSES
ORNAMENTAL TREES PROVIDED	8 TREES
EVERGREEN TREES PROVIDED	8 TREES
SHRUBS/CRAIGSASSES PROVIDED	80 SHRUBS/CRAIGSASSES (NOT SHOWN)
BANDON ROSE DRIVE	
BUFFER LAND TYPE	TYPE I
WIDTH REQUIRED	10'
WIDTH PROVIDED	10'
SHADE TREES REQUIRED (2 TREES PER 100 FT) (877/1000)	20 TREES
ORNAMENTAL TREES REQUIRED (2 TREES PER 100 FT) (877/1000)	20 TREES
EVERGREEN TREES REQUIRED (2 TREES PER 100 FT) (877/1000)	20 TREES
SHRUBS/CRAIGSASSES REQUIRED (20 PER 100 FT) (877/1000)	100 SHRUBS/CRAIGSASSES
CONSTRUCTED FEATURES PROVIDED	NONE
SHADE TREES PROVIDED	19 TREES
ORNAMENTAL TREES PROVIDED	19 TREES
EVERGREEN TREES PROVIDED	20 TREES
SHRUBS/CRAIGSASSES PROVIDED	100 SHRUBS/CRAIGSASSES (NOT SHOWN)
BETWEEN A STORY MIXED USE AND TOWNHOME	
BUFFER LAND TYPE	TYPE I
WIDTH REQUIRED	20'
WIDTH PROVIDED	20'
SHADE TREES REQUIRED (2 TREES PER 100 FT) (271/1000)	4 TREES
ORNAMENTAL TREES REQUIRED (2 TREES PER 100 FT) (271/1000)	4 TREES
EVERGREEN TREES REQUIRED (2 TREES PER 100 FT) (271/1000)	4 TREES
SHRUBS/CRAIGSASSES REQUIRED (20 PER 100 FT) (271/1000)	50 SHRUBS/CRAIGSASSES (NOT SHOWN)

- GENERAL NOTES:
- 1. ALL DISTURBED LAWN AREAS WILL BE SOODED.
 - 2. NO TREES, SHRUB, OR WOODY VEGETATION WILL BE PLANTED WITHIN A DISTANCE OF 10 FEET FROM ANY FIRE HYDRANT OR FIRE DEPARTMENT CONNECTION(PO).
 - 3. NO TREES WILL BE PLANTED WITHIN 15 FEET OF A STREET LIGHT.
 - 4. ANY LANDSCAPE MATERIALS TO BE USED FOR SCREENING MUST BE AT LEAST THE HEIGHT OF THE MATERIAL THAT IT IS INTENDED TO SCREEN.
 - 5. LANDSCAPE AREAS MUST BE IRRIGATED.
 - 6. ANY SIGNAGE OR SIGN-MOUNTED UTILITIES MUST BE SCREENED ON THREE SIDES WITH PLANTINGS AT LEAST AS TALL AS THE UTILITY BOX AT THE TIME OF PLANTING, OR AN ARCHITECTURAL TREATMENT COMPATIBLE WITH THE BUILDING.

\\nas001\proj\proj13\2022\22-0551\0.dwg (Paw2) 2/20/22 2:05:05 PM Tree Survey.kwd TREE PRESERVATION PLAN, L1



OVERALL
TREE STAND AREA
TREE STAND AREA PRESERVED

18.80 AC +/-
4.12 AC +/- (22%)



PREPARED BY:

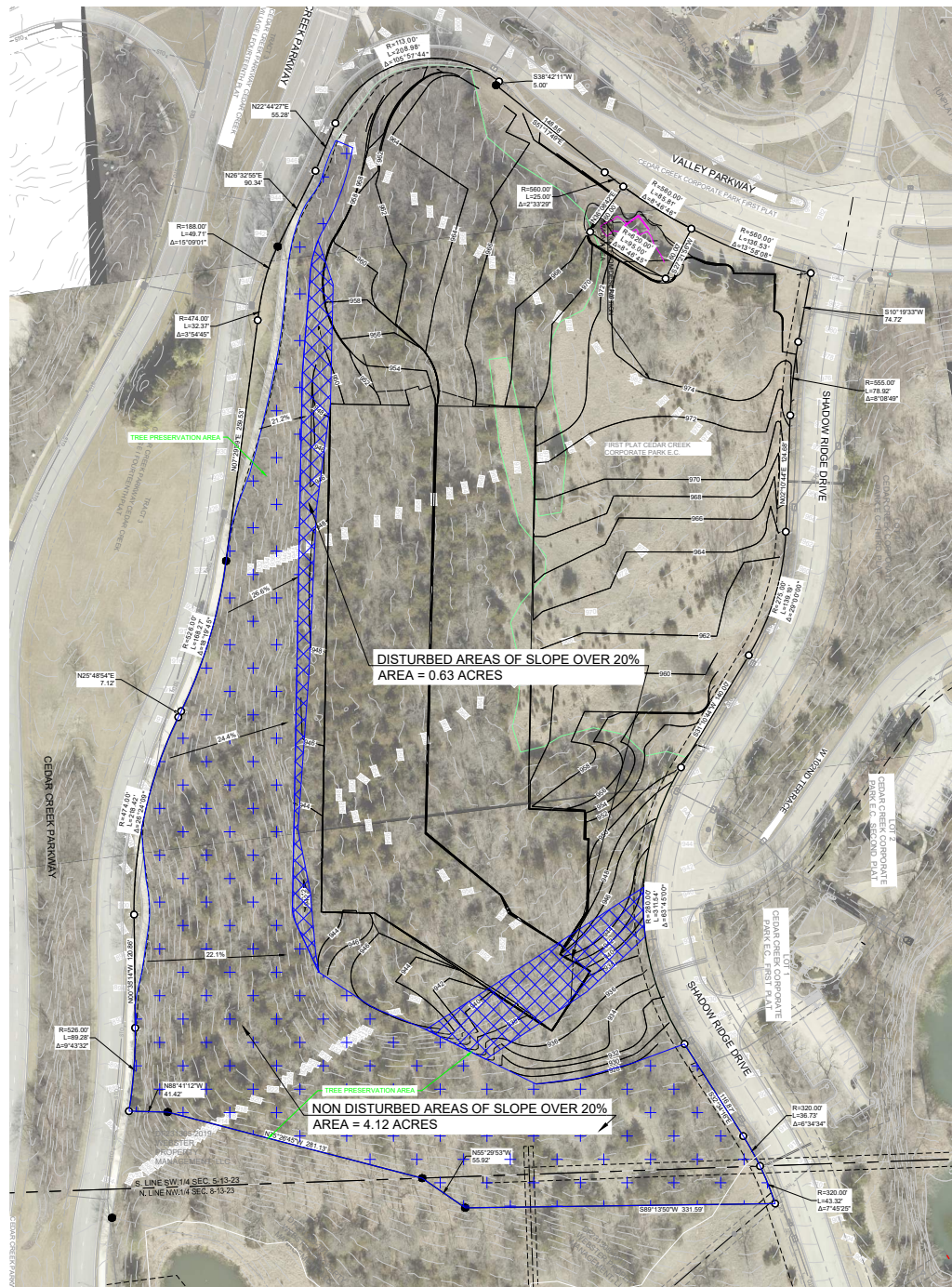
SCHLAGEL & ASSOCIATES, P.A.

SHADOW GLEN MIXED USE COMMUNITY
PRELIMINARY PLAT
VALLEY PWKY & CEDAR CREEK PWKY OATHE, KS

NO.	DATE	DESCRIPTION
1	02/20/22	PRELIMINARY PLAT
2	02/20/22	FINAL PLAT

TREE
PRESERVATION
PLAN

\\nas001\wcc\proj\proj17102023\230510_00\dwg\17102023\230510_PRR2_0205-PWR-BL_SLOPE SURVEY.dwg, SLOPE PRESERVATION PLAN L1



OVERALL
TREE STAND AREA DISTURBED SLOPES OVER 20% 0.63 AC +/-
TREE STAND AREA PRESERVED SLOPES OVER 20% 4.12 AC +/- (87%)

PREPARED BY:

SCHLAGEL & ASSOCIATES, P.A.

SHADOW GLEN MIXED USE COMMUNITY
PRELIMINARY PLAT
VALLEY PWKY & CEDAR CREEK PWKY OLATHE, KS

NO.	DESCRIPTION	DATE	BY	CHECKED	APPROVED
1	DESIGN	05/10/23	JL		
2	REVISION	05/10/23	JL		
3	REVISION	05/10/23	JL		
4	REVISION	05/10/23	JL		
5	REVISION	05/10/23	JL		
6	REVISION	05/10/23	JL		
7	REVISION	05/10/23	JL		
8	REVISION	05/10/23	JL		
9	REVISION	05/10/23	JL		
10	REVISION	05/10/23	JL		
11	REVISION	05/10/23	JL		
12	REVISION	05/10/23	JL		
13	REVISION	05/10/23	JL		
14	REVISION	05/10/23	JL		
15	REVISION	05/10/23	JL		
16	REVISION	05/10/23	JL		
17	REVISION	05/10/23	JL		
18	REVISION	05/10/23	JL		
19	REVISION	05/10/23	JL		
20	REVISION	05/10/23	JL		

SLOPE
PRESERVATION
PLAN