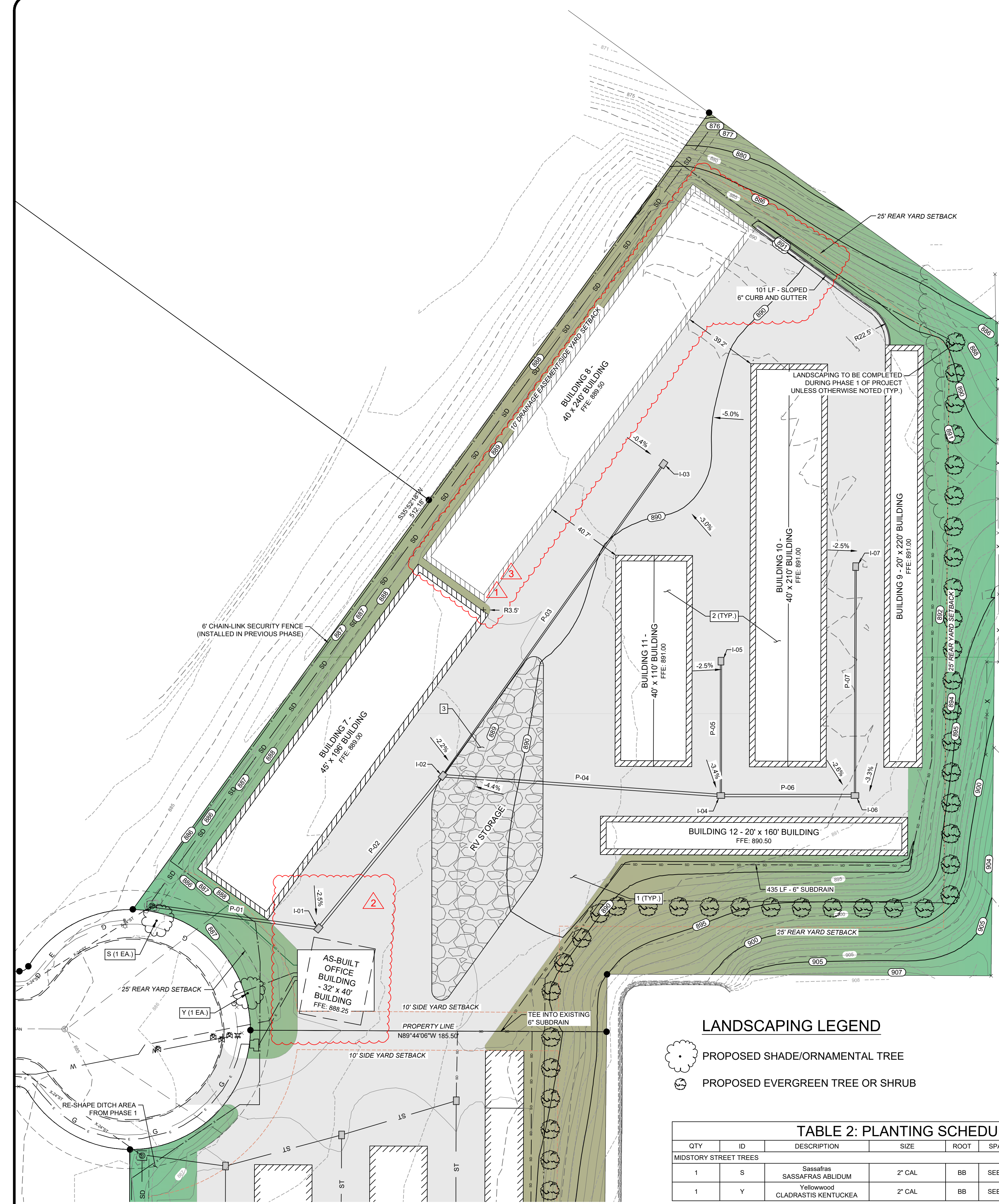


GENERAL SITE NOTES:

- 1.) DIMENSIONS AND RADII ARE REFERENCED TO THE BACK OF CURB OR PLACE OF PAVING UNLESS OTHERWISE NOTED.
- 2.) ALL DIMENSIONS TO BUILDING ARE REFERENCED TO THE OUTSIDE FACE OF STRUCTURE'S FACADE.
- 3.) BUILDING DIMENSIONS SHOWN ARE FOR REFERENCE PURPOSES ONLY. THE CONTRACTOR SHALL USE THE ARCHITECTURAL AND STRUCTURAL PLAN SET FOR EXACT BUILDING DIMENSIONS.
- 4.) ALL PROJECT COMPONENTS THAT FALL WITHIN THE PUBLIC RIGHT-OF-WAY SHALL CONFORM TO LOCAL AND/OR STATE SPECIFICATIONS AND REQUIREMENTS.
- 5.) ALL PROPOSED HANDICAP RAMPS, PARKING AREAS, AND ACCESSIBLE ROUTES SHALL STRICTLY COMPLY WITH CURRENT LOCAL, STATE, AND FEDERAL REGULATIONS, INCLUDING BUT NOT NECESSARILY LIMITED TO THE ADA ACCESSIBILITY GUIDELINES (ADAAG).
- 6.) ALL ADA ACCESSIBLE ROUTES SHALL HAVE DETECTABLE WARNINGS INSTALLED AS REQUIRED BY THE ADAAG. DETECTABLE WARNINGS SHALL CONSIST OF RAISED TRUNCATED DOMES WITH CONTRAST VISUALLY WITH THE ADJOINING SURFACES.
- 7.) CONTRACTOR SHALL SAW CUT EXISTING PAVEMENT TO PROVIDE A CLEAN, STRAIGHT JOINT AND ENSURE POSITIVE DRAINAGE.
- 8.) ALL CONCRETE PAVEMENT SHALL HAVE JOINTS IN ACCORDANCE WITH ACI 330R-08, SECTION 3.7 AND APPENDIX C. CONTRACTION JOINTS SHALL BE 1/4 OF THE SLAB THICKNESS. ISOLATION JOINTS SHALL BE PLACED BETWEEN PAVEMENT AND FOUNDATIONS, INLETS, AND OTHER FIXED STRUCTURES. CONTRACTION JOINTS SHALL BE TOOL FINISHED AND SPACED AS FOLLOWS:
CURBING: 10'-0" (MAX) SPACING
SIDEWALKS: 5'-0" (MAX) SPACING
VEHICULAR TRAFFIC AREAS: 24 X CONCRETE
PAVEMENT THICKNESS (FEET), 15'-0" (MAX) SPACING.
REFER TO LOCAL SPECIFICATIONS FOR WORK WITHIN PUBLIC RIGHT-OF-WAY.

GENERAL GRADING, EARTHWORK, AND DRAINAGE NOTES:

- 1.) THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE STRIPPING AND REMOVING EXCESS TOPSOIL FROM THE SITE. ANY TOPSOIL THAT CANNOT BE USED ON THE SITE SHALL BE BURIED ON SITE IN LANDSCAPE AREAS. ALL TOPSOIL SHALL REMAIN ON SITE PER GENERAL PERMIT NO. 2.
- 2.) THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL AND DISPOSAL OF ALL VEGETATION AND ORGANIC MATERIALS FROM THE SITE THAT RESULTS FROM CLEARING & GRUBBING ACTIVITIES.
- 3.) THE CONTRACTOR SHALL BE RESPONSIBLE FOR STRUCTURAL FILL MATERIALS IF SUITABLE MATERIAL IS NOT AVAILABLE ON SITE. TESTING OF SUITABLE MATERIAL SHALL BE THE CONTRACTOR'S RESPONSIBILITY. DISPOSAL OF ALL EXCESS OR UNSUITABLE MATERIALS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND AT THEIR EXPENSE.
- 4.) THE CONTRACTOR SHALL PROVIDE 8" OF TOPSOIL (MINIMUM) IN ALL DISTURBED AREAS THAT ARE NOT TO BE PAVED. FINAL GRADES SHOULD BE SMOOTHLY FINISHED AND ENSURE POSITIVE DRAINAGE. PRIOR TO RE-SPREADING, TOP SOIL SHALL BE SCREENED TO BE FREE OF SUBSOIL, DEBRIS, AND STONES.
- 5.) WHERE SHEET DRAINAGE FLOWS FROM LANDSCAPED AREAS ONTO PAVED AREAS, THE FINISHED GRADE OF THE LANDSCAPE AREA SHALL BE 1/2 INCH ABOVE THE TOP WHERE SHEET DRAINAGE FLOWS FROM PAVEMENT TO LANDSCAPED AREAS, THE FINISHED GRADE IN THE LANDSCAPE AREA SHALL BE 1/2 INCH BELOW THE PAVEMENT.
- 6.) ALL SPOT ELEVATIONS SHOWN INDICATE FINISHED GRADE UNLESS OTHERWISE NOTE.
- 7.) PROVIDE POSITIVE DRAINAGE IN ALL AREAS AND AWAY FROM ALL BUILDINGS.
- 8.) THE CONTRACTOR SHALL DETERMINE EXACT QUANTITIES OF CUT AND/OR FILL FOR ESTIMATING AND CONSTRUCTION. THE CONTRACTOR SHALL ALERT THE ENGINEER OF ANY EXCESSIVE CUT AND/OR FILL DISCOVERED DURING EARTHWORK OPERATIONS.
- 9.) THE CONTRACTOR SHALL ADJUST TOPS OF ALL STRUCTURES TO MATCH FINAL GRADE AS NEEDED.
- 10.) THE CONTRACTOR WILL BE RESPONSIBLE FOR ALL SAFETY REQUIREMENTS ON-SITE, AS WELL AS THE PROTECTION OF ALL UTILITIES AND/OR STRUCTURES DURING EARTHWORK GRADING PROCEDURES.
- 11.) ALL GRADES IN PAVED AREAS, RAMPS, AND SIDEWALKS IN VICINITY OF HANDICAP PARKING AND ACCESS AREAS AND SHALL COMPLY WITH FEDERAL, STATE, AND LOCAL CODES.



PIPE TABLE

PIPE NAME	MATERIAL AND SIZE	Length (LF)	SLOPE
P-01	12" RCP	87.5	0.5%
P-02	12" RCP	102.6	0.5%
P-03	8" HDPE	198.9	0.5%
P-04	12" RCP	145.2	0.5%
P-05	8" HDPE	70.0	0.5%
P-06	12" RCP	69.8	0.5%
P-07	8" HDPE	119.3	-0.5%

STRUCTURE TABLE

STRUCTURE NAME	STRUCTURE DETAILS
I-01 SW-511 W/ SW-604 TYPE 6 CASTING	RIM = 888.15 SUMP = 882.46 P-02 INV IN = 882.56 P-01 INV OUT = 882.46
I-02 SW-511 W/ SW-604 TYPE 6 CASTING	RIM = 888.25 SUMP = 883.09 P-04 INV IN = 883.19 P-03 INV IN = 883.19 P-02 INV OUT = 883.09
I-03 SW-511 W/ SW-604 TYPE 6 CASTING	RIM = 889.32 SUMP = 884.18 P-03 INV OUT = 884.18
I-04 SW-511 W/ SW-604 TYPE 6 CASTING	RIM = 890.28 SUMP = 883.92 P-06 INV IN = 884.02 P-05 INV IN = 884.02 P-04 INV OUT = 883.92
I-05 SW-511 W/ SW-604 TYPE 6 CASTING	RIM = 890.60 SUMP = 884.37 P-05 INV OUT = 884.37
I-06 SW-511 W/ SW-604 TYPE 6 CASTING	RIM = 890.37 SUMP = 884.37 P-06 INV OUT = 884.37 P-07 INV OUT = 884.47
I-07 SW-511 W/ SW-604 TYPE 6 CASTING	RIM = 890.60 SUMP = 885.07 P-07 INV IN = 885.07

LEGEND

Existing	Proposed	
---	---	BOUNDARY LINE
---	---	EASEMENT LINE
---	---	PROPERTY LINE
---	---	SECTION/R.O.W. LINE
---	---	SETBACK LINE
---	---	CONTOUR LINE
---	---	ELECTRIC LINE
---	---	FENCE LINE
---	---	FIBER LINE
---	---	GAS LINE
---	---	OVERHEAD UTILITY LINE
---	---	SANITARY SEWER LINE
---	---	SILT FENCE LINE
---	---	STORM SEWER LINE
---	---	SUBDRAIN LINE
---	---	TELEPHONE LINE
---	---	TELEVISION LINE
---	---	WATER LINE
---	---	PROPERTY CORNER
---	---	BENCH MARK
---	---	CONIFEROUS TREE
---	---	DECIDUOUS TREE
---	---	GAS MANHOLE
---	---	GAS VALVE
---	---	SANITARY MANHOLE
---	---	SIGN
---	---	STORM INTAKE
---	---	STORM MANHOLE
---	---	TELEPHONE PEDESTAL
---	---	UTILITY POLE
---	---	WATER HYDRANT
---	---	WATER SHUT OFF
---	---	WATER VALVE

HATCH LEGEND

[Hatch]	PCC PAVEMENT
[Hatch]	GRAVEL PARKING LOT
[Hatch]	SEED AND MULCH (OR CITY APPROVED EQUAL)

- SITE KEYNOTES:
- 1) 5" PCC PAVEMENT SECTION - REFER TO DETAIL ON SHEET 5 OF 6
 - 2) 4" PCC PAVEMENT (BUILDING) SECTION - REFER TO DETAIL ON SHEET 5 OF 6
 - 3) 3" HMA MILLING SECTION - REFER TO DETAIL ON SHEET 5 OF 6



LANDSCAPING LEGEND

[Tree Symbol]	PROPOSED SHADE/ORNAMENTAL TREE
[Tree Symbol]	PROPOSED EVERGREEN TREE OR SHRUB

TABLE 2: PLANTING SCHEDULE

QTY	ID	DESCRIPTION	SIZE	ROOT	SPACING	NOTES
MIDSTORY STREET TREES						
1	S	Sassafras SASSAFRAS ALBIDUM	2" CAL	BB	SEE PLAN	50' MATURE HEIGHT. NURSERY MATCHED QUALITY SPECIMEN
1	Y	Yellowwood CLADRASTIS KENTUCKEAE	2" CAL	BB	SEE PLAN	50' MATURE HEIGHT. NURSERY MATCHED QUALITY SPECIMEN

