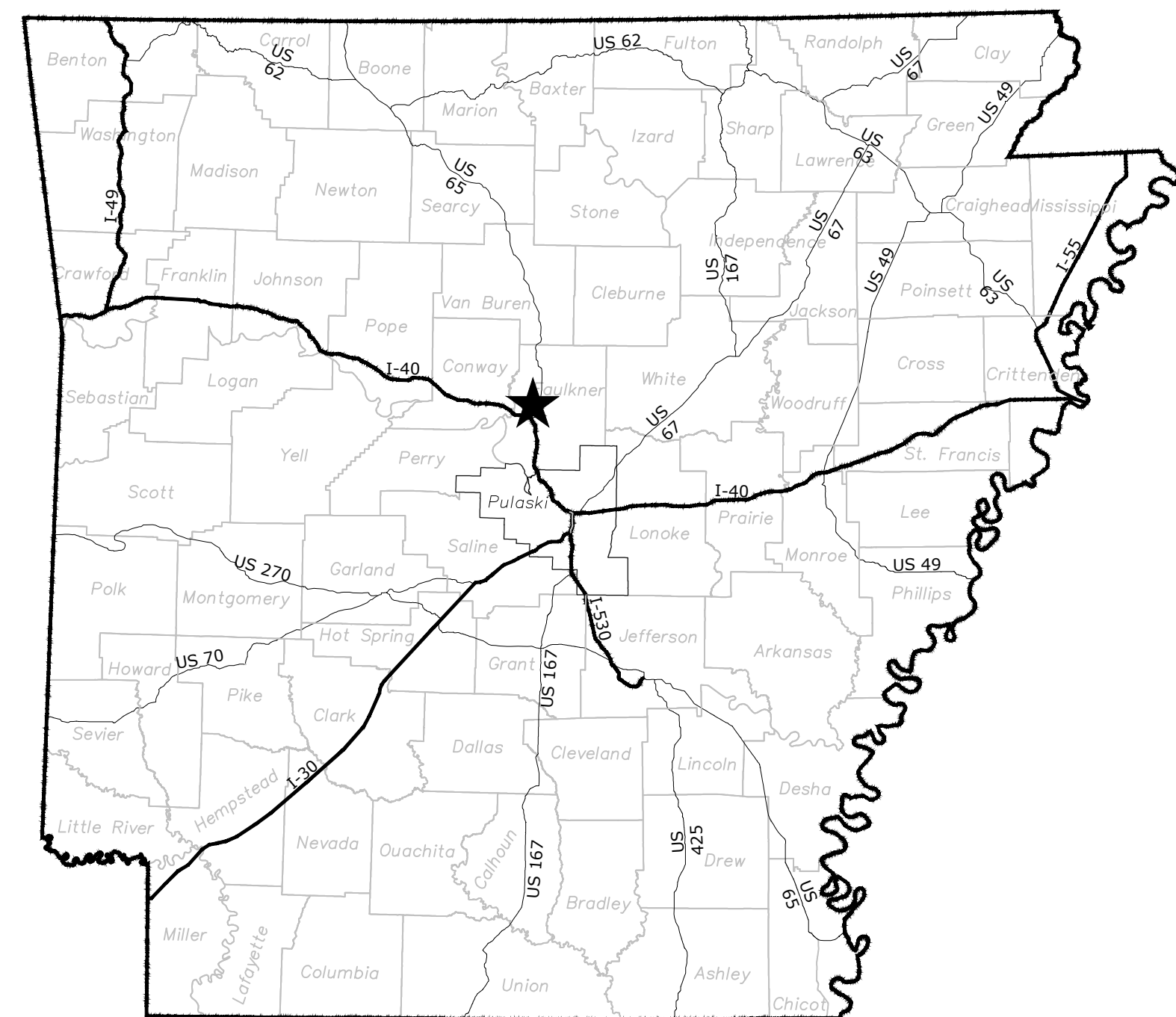
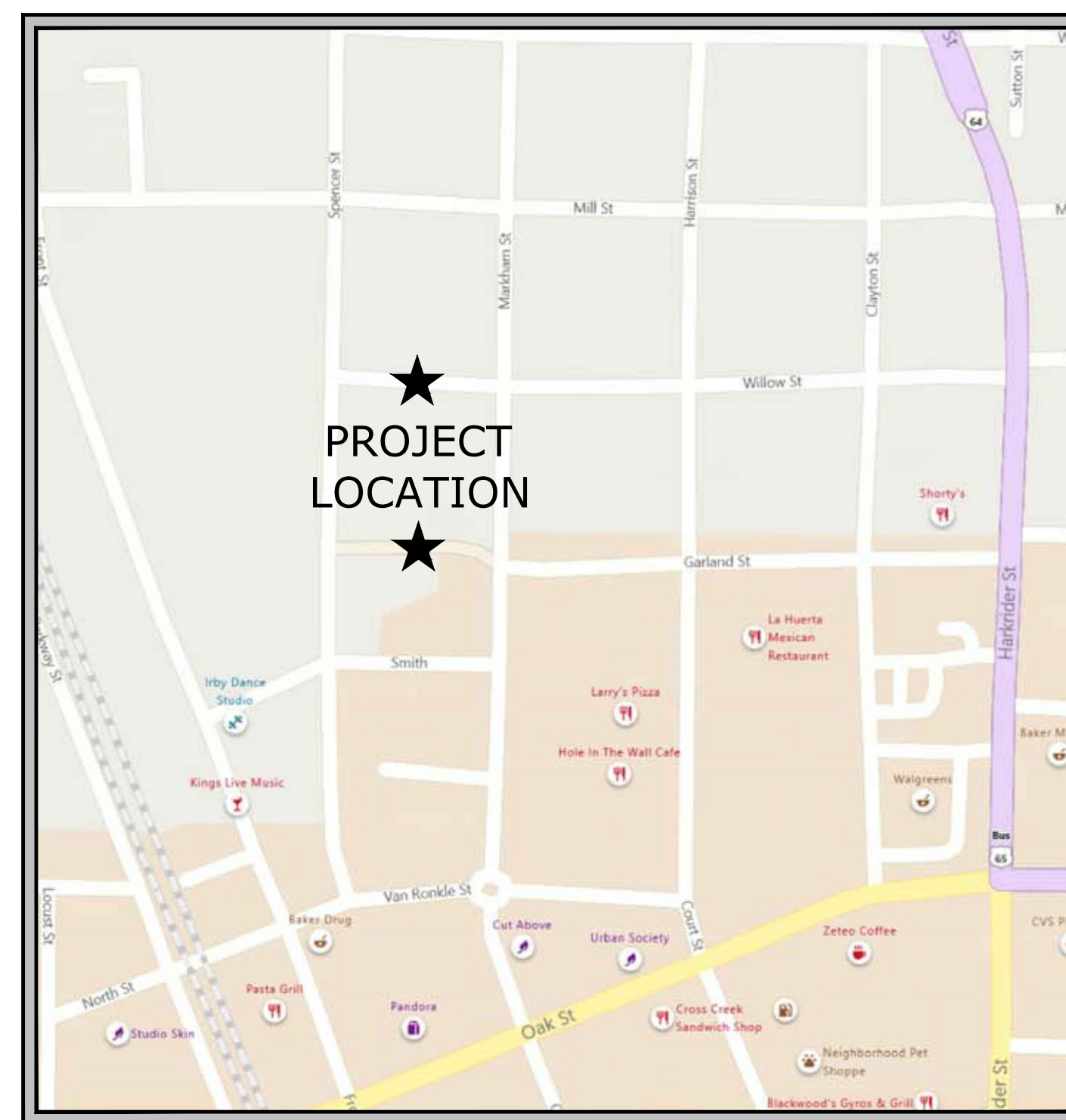


# GARLAND-WILLOW STREET WOONERF DESIGN

## CONWAY, ARKANSAS



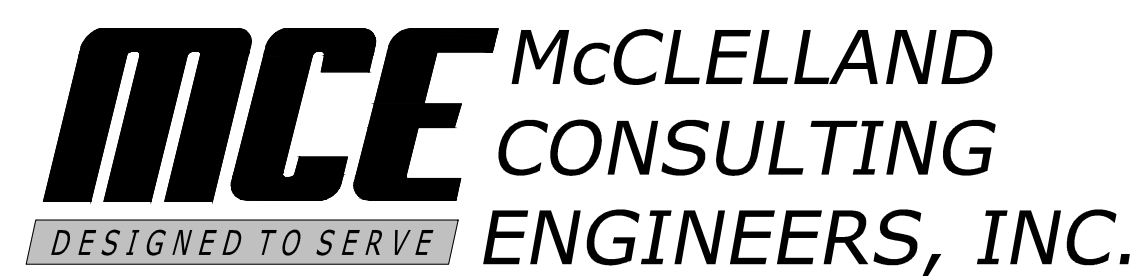
LOCATION MAP



VICINITY MAP

60% SUBMITTAL

June 2021  
MCE PROJECT NUMBER 20-5835



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LITTLE ROCK, ARKANSAS 72204

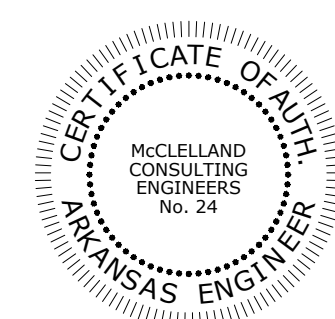
### INDEX TO DRAWINGS

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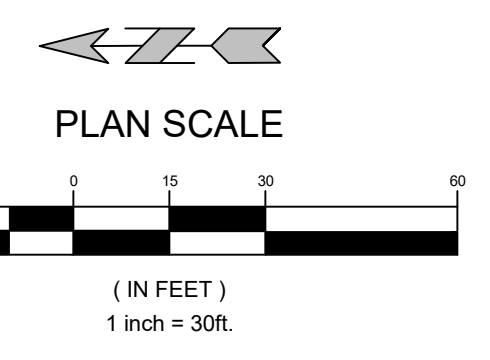
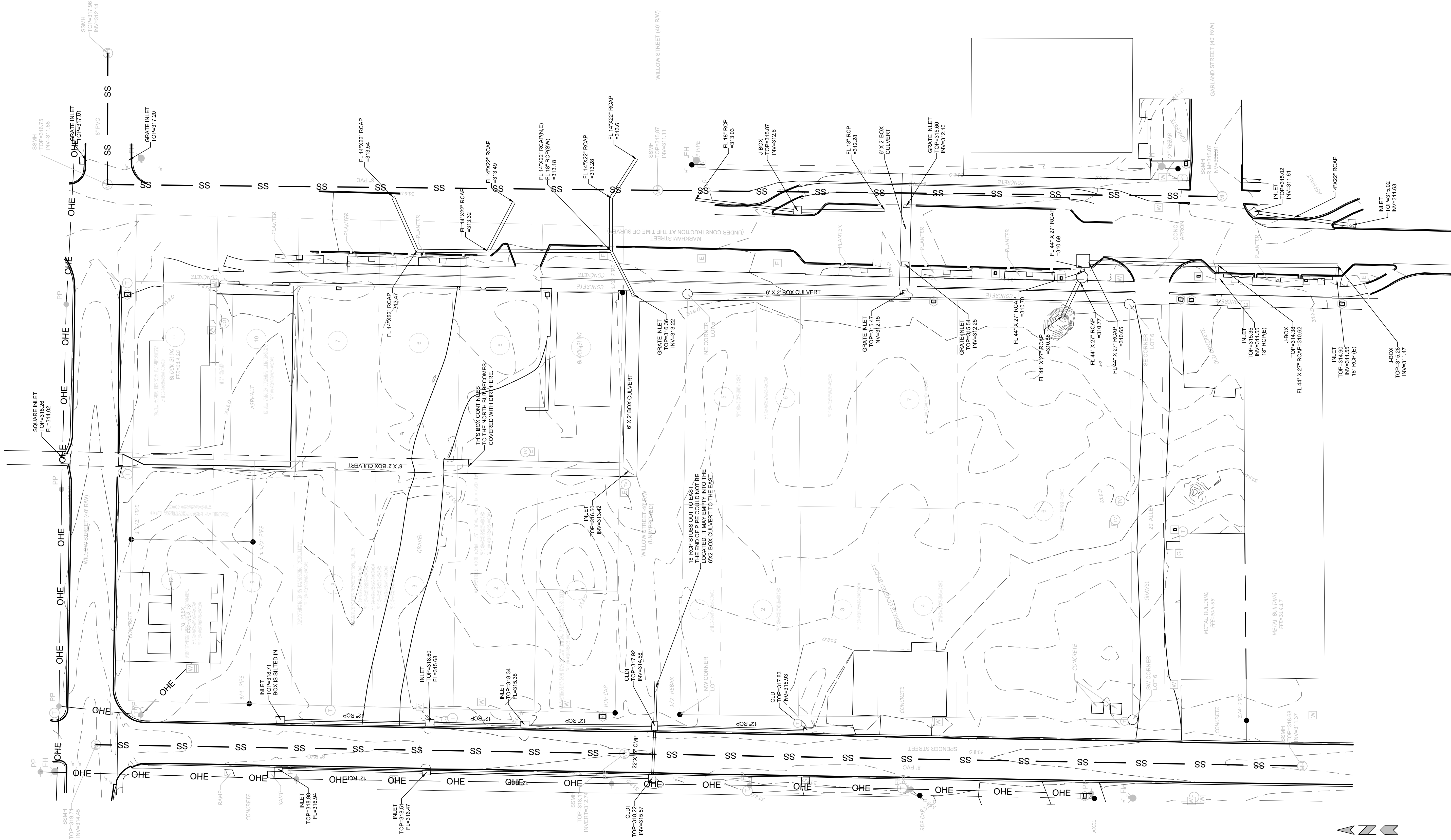


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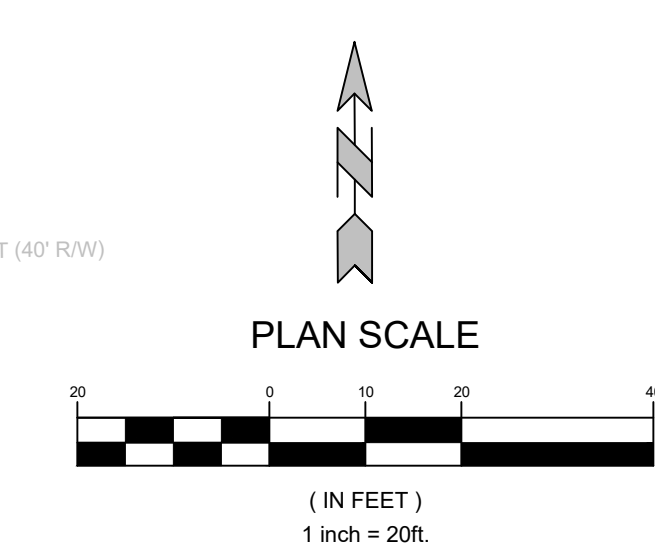
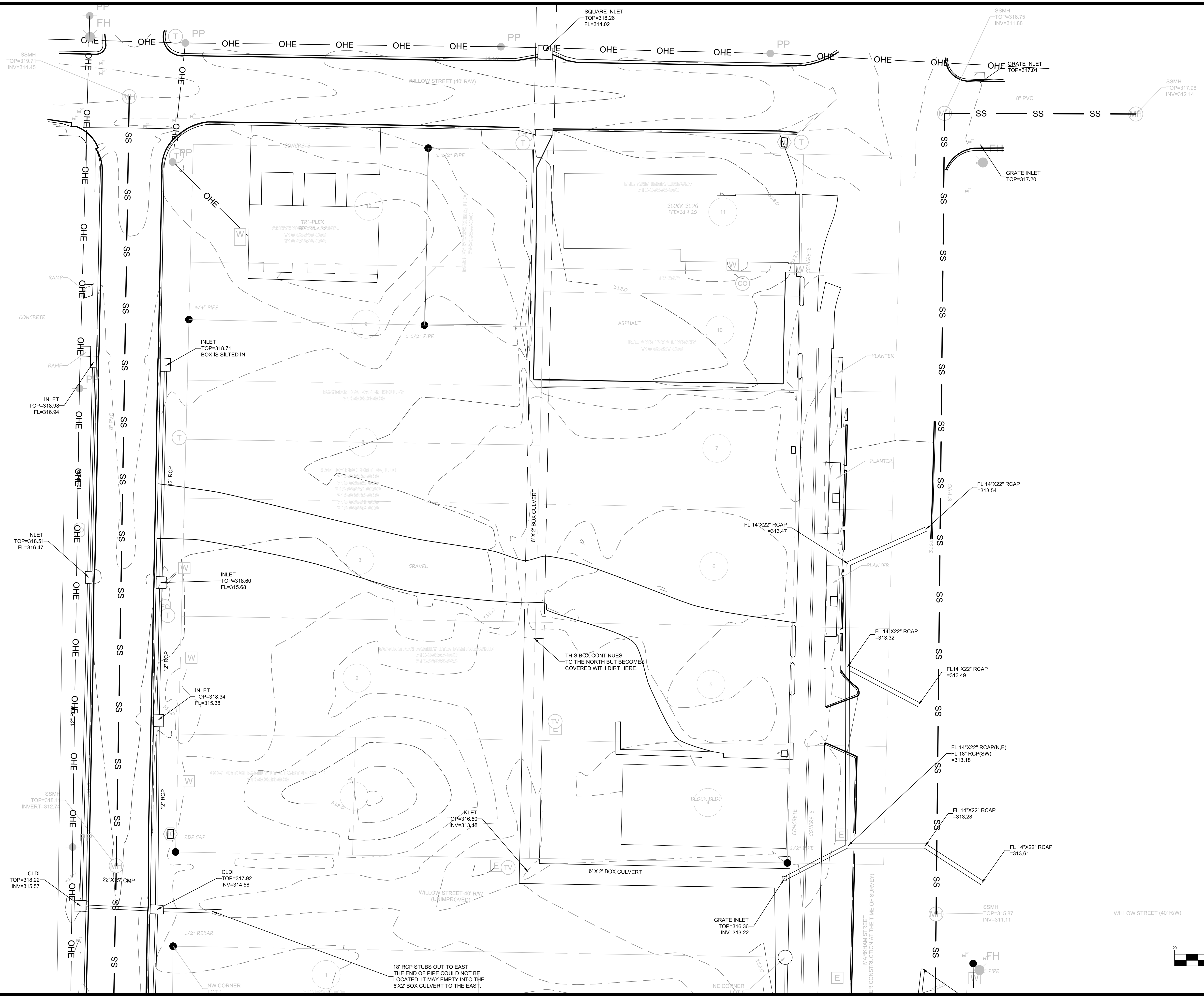
REVISIONS	
REV	DESCRIPTION

**TOPOGRAPHIC  
 SURVEY  
 OVERALL**

DESIGNED BY: BB	DRAWN BY: JAM
DATE: MARCH 2021	REVISION:
SCALE: 1"=30'	JOB NUMBER: 20-5835



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REVISIONS		DESCRIPTION
REV	DATE	

**TOPOGRAPHIC SURVEY**  
**WILLOW**

DESIGNED BY: BB	DRAWN BY: JAM
DATE: MARCH 2021	REVISION:
SCALE: 1"=20'	JOB NUMBER: 20-5835
<b>3</b>	

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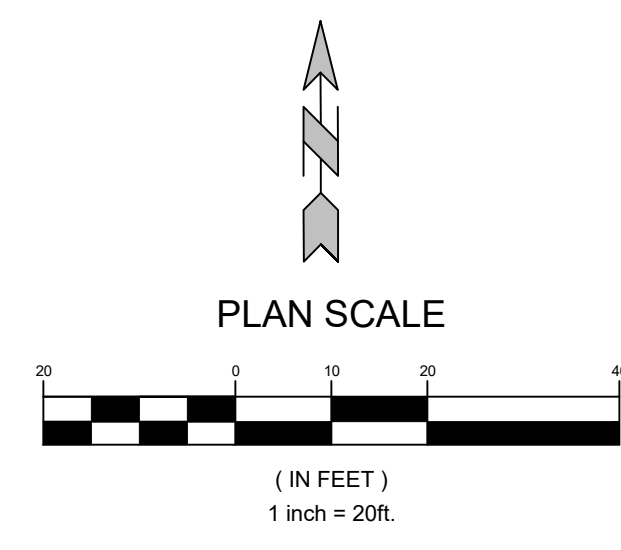
**GARLAND-WILLOW STREET  
 WOONERF DESIGN**  
 CONWAY, ARKANSAS



REVISIONS		DESCRIPTION
REV	DATE	

**TOPOGRAPHIC  
 SURVEY  
 GARLAND**

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**DEMOLITION KEYNOTES**

- 100 EXISTING TO BE REMOVED AND / OR DEMOLISHED
- 101 EXISTING TO BE SALVAGED AND RETURNED TO THE OWNER
- 102 EXISTING TO REMAIN
- 103 EXISTING TO BE RELOCATED
- 104 LIMITS OF SAWCUT AND PAVEMENT REMOVAL
- 105 PROTECT EXISTING STRUCTURES AND / OR PIPES DURING DEMOLITION AND CONSTRUCTION PHASES
- 106 LIMITS OF DISTURBANCE
- 107 CONTRACTOR TO COORDINATE W/ LOCAL UTILITY PROVIDER FOR REMOVAL / RELOCATION OF EXISTING UTILITY

**PROPOSED LEGEND**

- LIMITS OF DEMOLITION
- LIMITS OF LANDSCAPE / SOFTSCAPE REMOVAL
- LIMITS OF MILL AND OVERLAY
- LIMIT OF FULL DEPTH REMOVAL AND REPLACEMENT

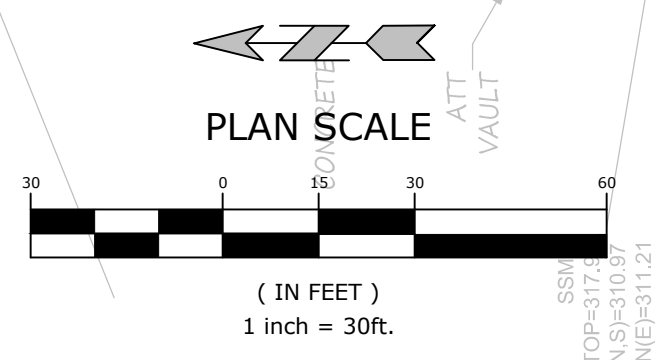
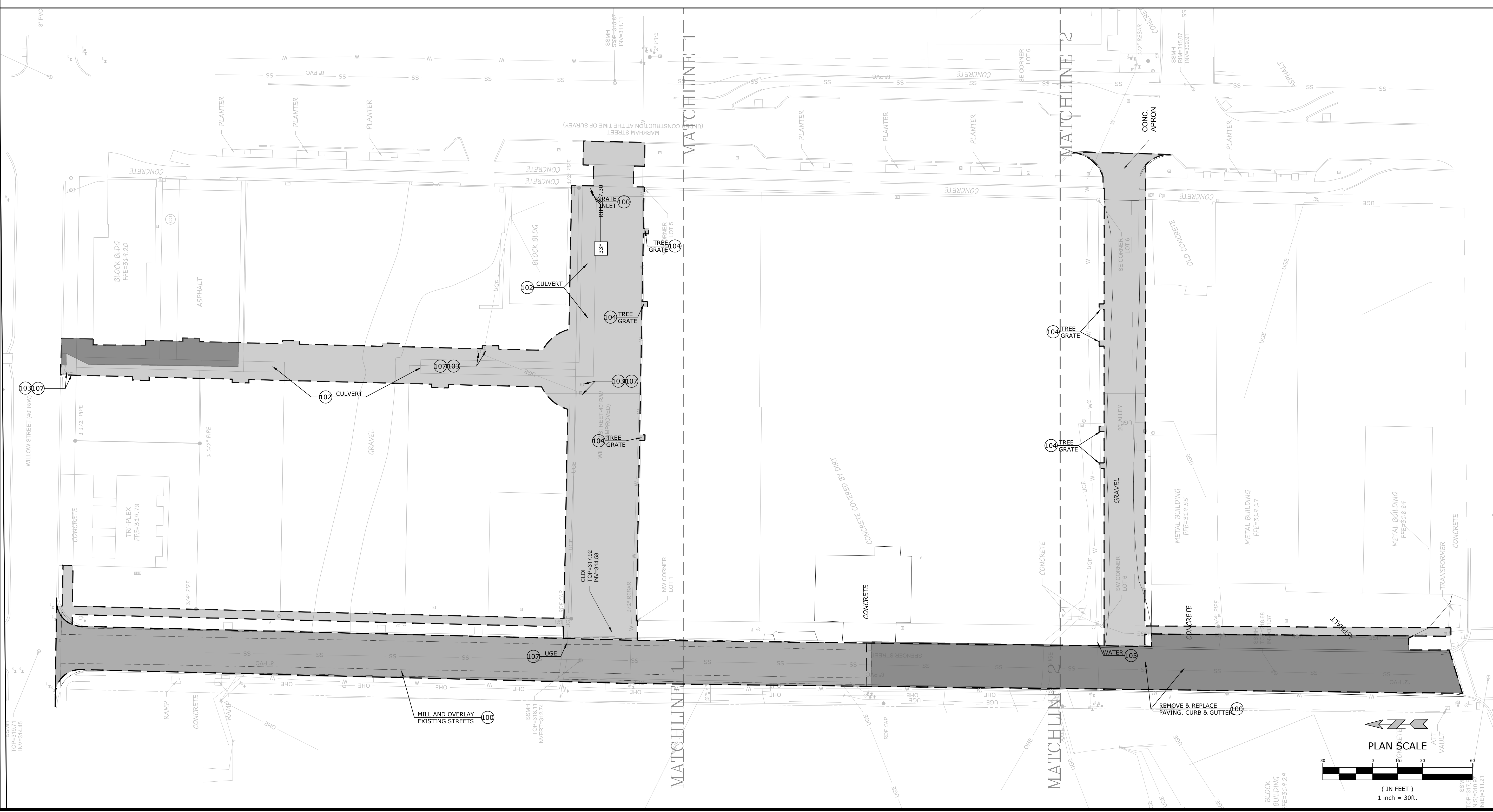
**EXISTING LEGEND**

- SURVEY CONTROL MONUMENT (TYPE AS NOTED)
- LOCATION OF BUILDING FLOOR ELEVATION
- STORM DRAIN GRATE
- LIGHT POLE
- POWER POLE
- TELEPHONE PEDESTAL
- WATER VALVE
- WATER METER
- POST OR POLE (TYPE AS NOTED)
- CURB LINE
- OVERHEAD ELECTRIC LINE
- FENCE
- STORM WATER LINE

**GENERAL DEMOLITION NOTES**

1. ALL AREAS WITHIN THE LIMITS OF DISTURBANCE TO BE DEMOLISHED AND REMOVED UNLESS OTHERWISE NOTED ON THIS PLAN.
2. THE CONTRACTOR IS REQUIRED TO NOTIFY THE APPROPRIATE UTILITY COMPANY AT LEAST 48 HOURS PRIOR TO EXCAVATING IN ORDER THAT UNDERGROUND UTILITIES IN THE AREA CAN BE LOCATED.
3. THIS PLAN SHOULD BE USED IN CONJUNCTION WITH THE TOPOGRAPHICAL SURVEY FOR REFERENCE. THE LOCATION OF KNOWN SUBSURFACE STRUCTURES, PIPES, POWER, GAS, PHONE, ETC. ARE SHOWN ON THE PLANS. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING INFORMATION AND SATISFYING HIMSELF TO AS TO THE LOCATION OF THE AFOREMENTIONED ITEMS, SHOWN AND NOT SHOWN. ALL REPAIRS OR RELOCATIONS NECESSARY SHALL BE MADE AS REQUIRED BY THE OWNER OF THE UTILITY OR STRUCTURE. THE COST OF SUCH REPAIRS OR RELOCATIONS NECESSARY SHALL BE BORNE BY THE CONTRACTOR.
4. CONTRACTOR SHALL DISPOSE OF ALL MATERIALS RESULTING FROM DEMOLITION IN ACCORDANCE WITH ALL LOCAL, STATE, AND FEDERAL REGULATIONS THAT GOVERN SUCH OPERATIONS.
5. ALL ABANDONED SERVICE LINES SHALL BE DISCONNECTED AND CAPPED PER UTILITY COMPANIES REQUIREMENTS. COORDINATE ALL DISCONNECTIONS WITH UTILITY COMPANIES.
6. CONTRACTOR IS TO BRING TO THE ATTENTION OF THE CIVIL ENGINEER ANY AREA OF DEMOLITION IN QUESTION BEFORE PROCEEDING WITH WORK.
7. CONTRACTOR TO REVIEW AND COORDINATE DEMOLITION LIMITS WITH PROPOSED CONSTRUCTION PLANS.

8. EXISTING CLEAN TOPSOIL TO BE STOCKPILED FOR FUTURE USE ON THIS SITE AND IS TO BE COORDINATED BY THE GENERAL CONTRACTOR.
9. ALL EXISTING WATER, GAS AND / OR ELECTRICAL METERS AS NOTED TO BE REMOVED WITHIN THE PROJECT AREA ARE TO BE RETURNED TO THE APPROPRIATE AUTHORITY.



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REV	DATE	30% DESIGN SUBMITTAL
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**OVERALL SITE  
DEMOLITION**

DESIGNED BY: PS	DRAWN BY:
DATE: JUNE 2021	REVISION:
SCALE: 1" = 30'	JOB NUMBER: 20-5835

**GENERAL SITE NOTES**

- CONTRACTOR SHALL RETAIN A FULL SET OF LATEST APPROVED CONSTRUCTION PLANS ON SITE DURING CONSTRUCTION ACTIVITIES.
- CONSTRUCTION METHODS AND MATERIALS NOT SPECIFIED IN THESE PLANS ARE TO MEET OR EXCEED THE SITE WORK SPECIFICATIONS PROVIDED BY MCCLELLAND CONSULTING ENGINEERS, INC. OR AS SPECIFIED BY THE OWNER'S RESIDENT REPRESENTATIVE.
- ALL CONSTRUCTION WORK AND UTILITY WORK OUTSIDE OF PROPERTY BOUNDARIES SHALL BE PERFORMED IN COOPERATION WITH AND IN ACCORDANCE WITH REGULATIONS OF THE AUTHORITIES CONCERNED.
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- CONTRACTOR IS RESPONSIBLE FOR ALL CONSTRUCTION LAYOUT AND STAKING (UNLESS APPROVED OTHERWISE BY THE ENGINEER OF RECORD).

**PROPOSED LEGEND**

- |  |                                  |  |                             |
|--|----------------------------------|--|-----------------------------|
|  | CURB AND GUTTER                  |  | PARKING STALL COUNT         |
|  | EASEMENT                         |  | BUILDING CONTROL POINT      |
|  | SETBACK                          |  | FIRE DEPARTMENT CONNECTION  |
|  | TEMPORARY CONSTRUCTION EASEMENT  |  | FIRE HYDRANT                |
|  | FENCE                            |  | POST INDICATOR VALVE        |
|  | PAINTED / THERMOPLASTIC STRIPING |  | WATER METER                 |
|  | CATCH BASIN                      |  | POWER POLE/POWER POLE & GUY |
|  | FLARED END SECTION               |  | LIGHT POLE                  |
|  | SANITARY SEWER MANHOLE           |  | ELECTRICAL TRANSFORMER      |
|  |                                  |  | ELECTRICAL PEDESTAL         |
|  |                                  |  | TELEPHONE PEDESTAL          |
|  |                                  |  | TRAFFIC SIGNAL PEDESTAL     |

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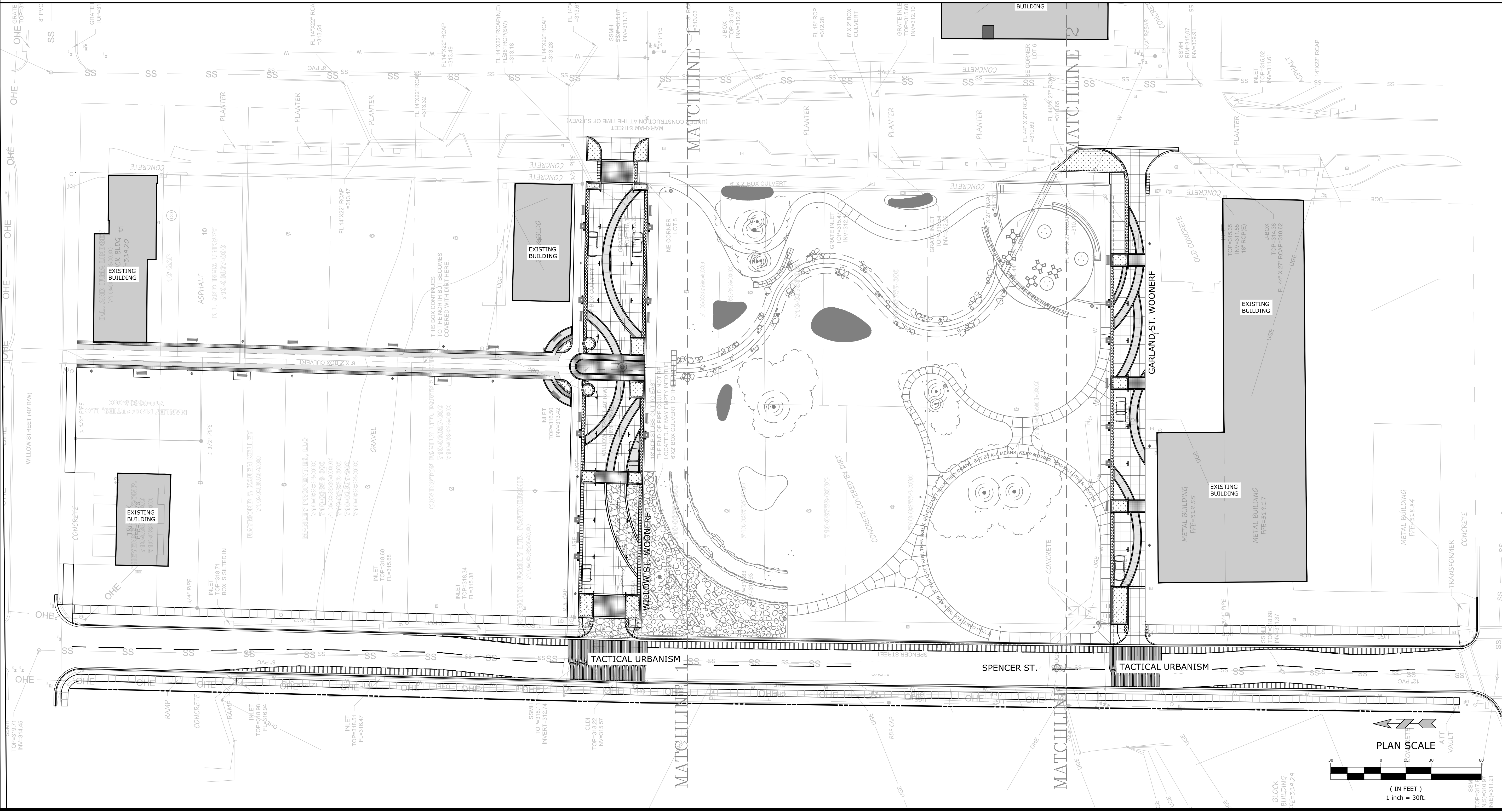
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**OVERALL SITE LAYOUT**

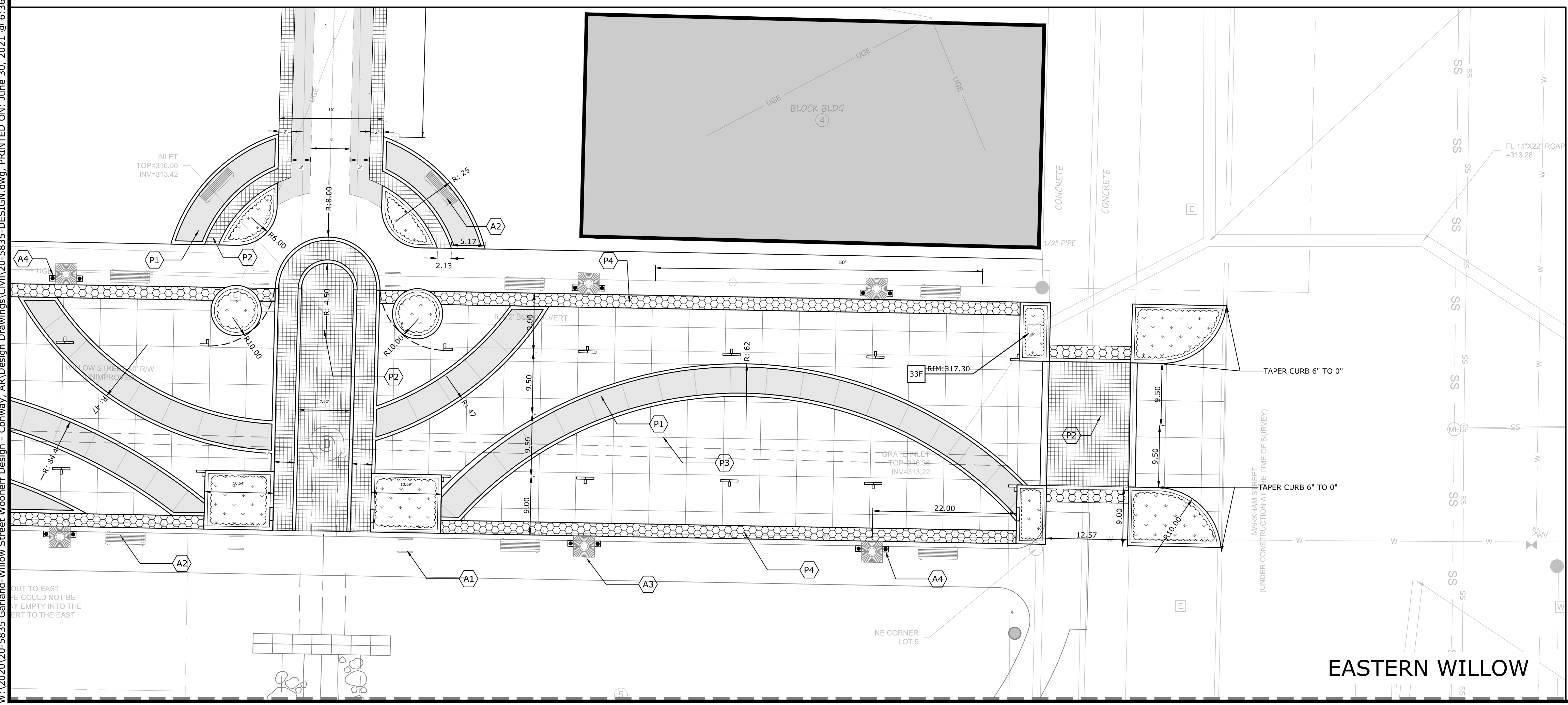
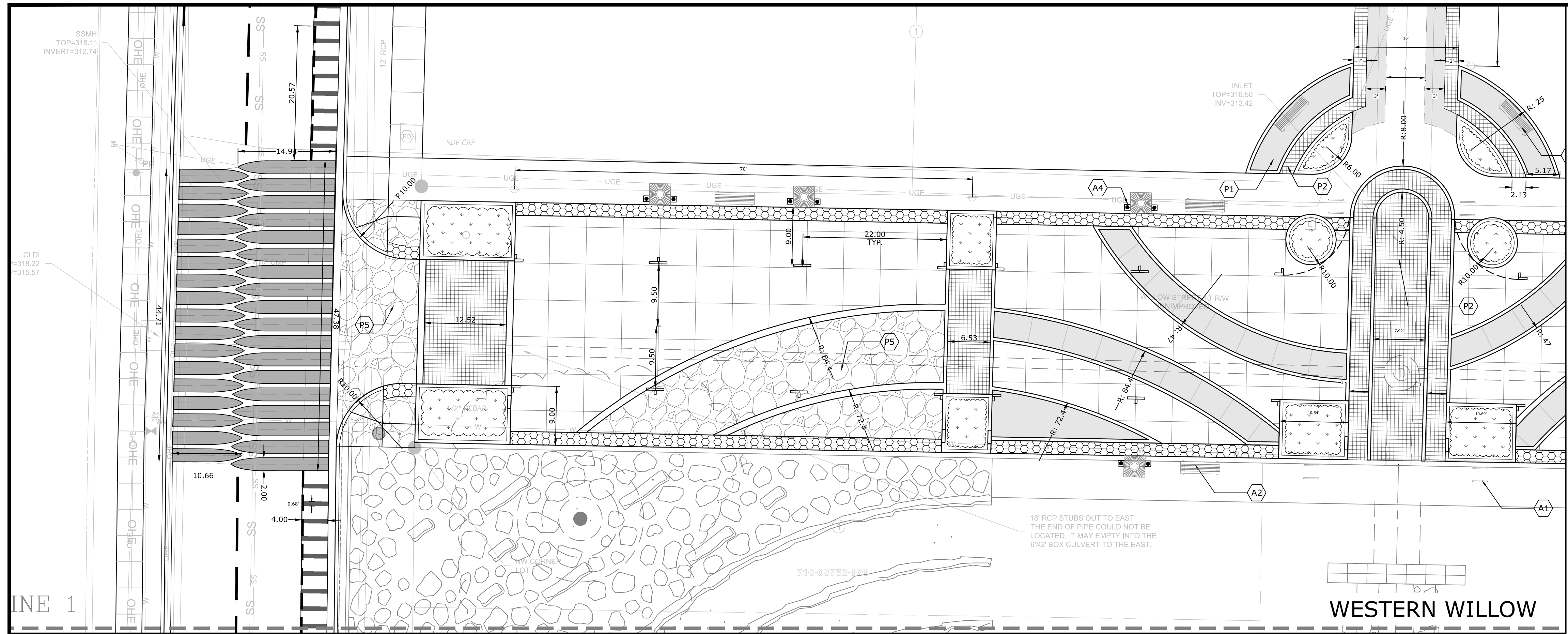
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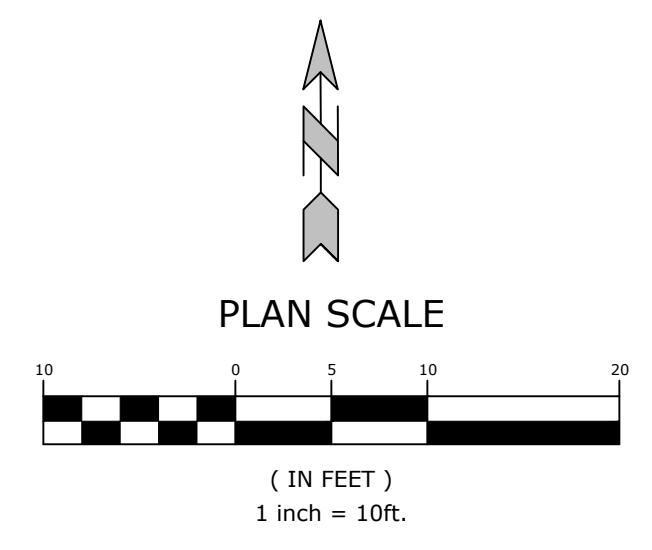


**GENERAL SITE NOTES**

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- CONSTRUCTION METHODS AND MATERIALS NOT SPECIFIED IN THESE PLANS ARE TO MEET OR EXCEED THE SITE WORK SPECIFICATIONS PROVIDED BY MCCLELLAND CONSULTING ENGINEERS, INC. OR AS SPECIFIED BY THE OWNER'S RESIDENT REPRESENTATIVE.
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**PROPOSED LEGEND**

- CURB AND GUTTER
- EASEMENT
- SETBACK
- TEMPORARY CONSTRUCTION EASEMENT
- FENCE
- PAINTED / THERMOPLASTIC STRIPING
- ASPHALT PAVEMENT
- CONCRETE PAVEMENT
- CONCRETE SIDEWALK
- CATCH BASIN
- FLARED END SECTION
- SANITARY SEWER MANHOLE
- PARKING STALL COUNT
- BUILDING CONTROL POINT
- FIRE DEPARTMENT CONNECTION
- FIRE HYDRANT
- POST INDICATOR VALVE
- WATER METER
- POWER POLE/POWER POLE & GUY
- LIGHT POLE
- ELECTRICAL TRANSFORMER
- ELECTRICAL PEDESTAL
- TELEPHONE PEDESTAL
- TRAFFIC SIGNAL PEDESTAL



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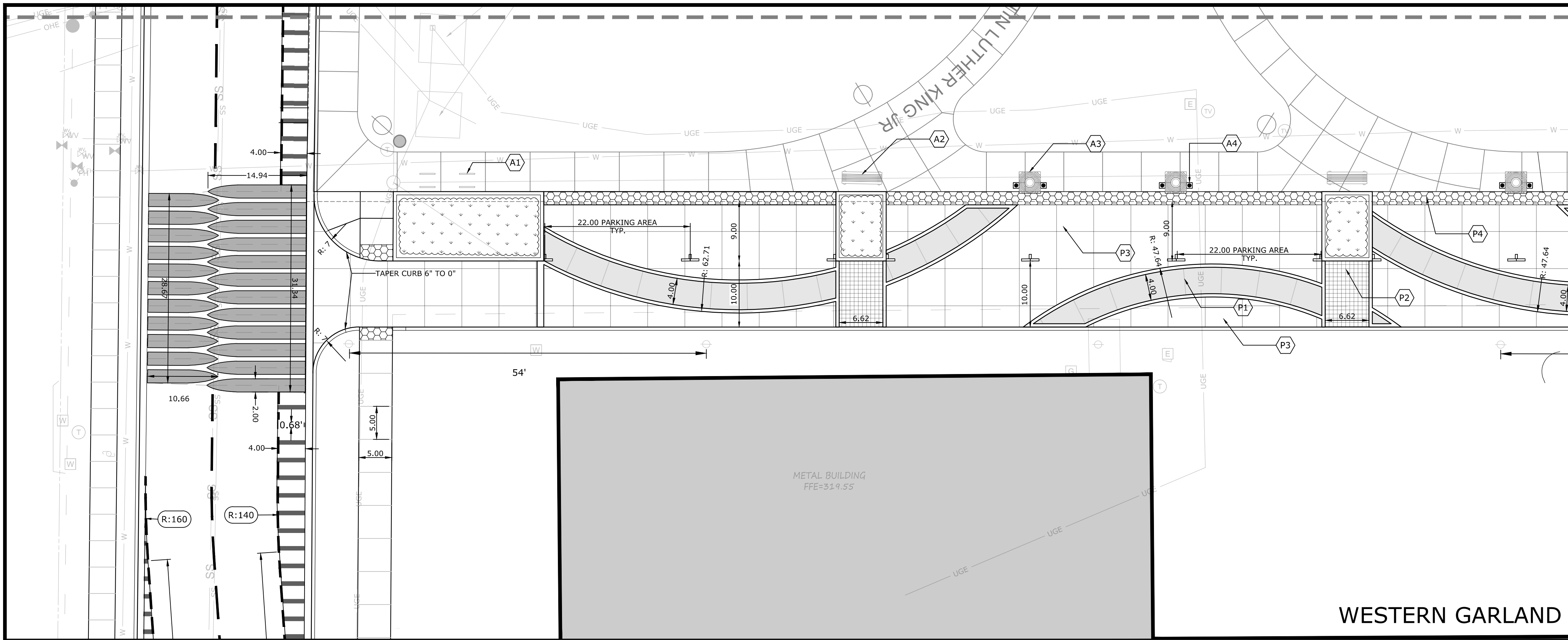
WILLOW STREET

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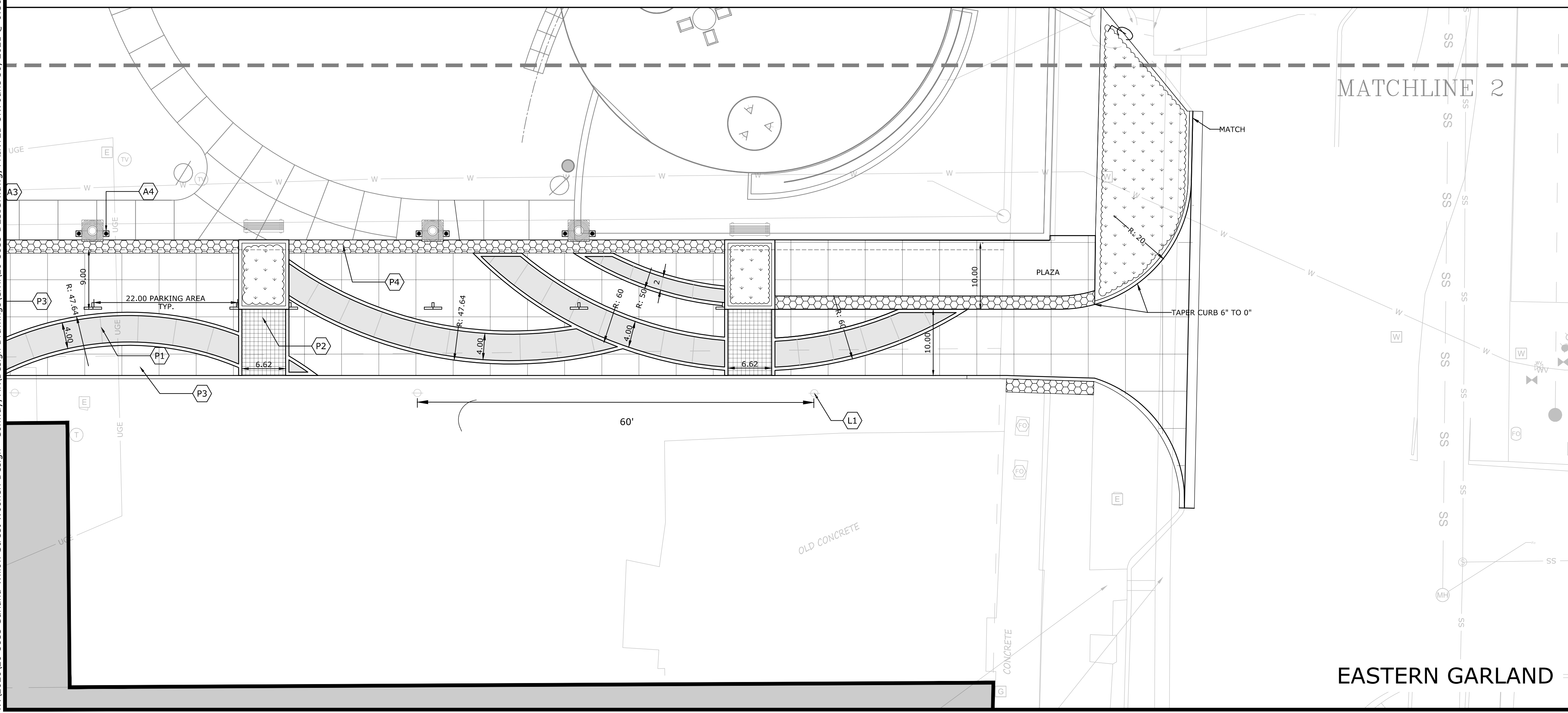
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**WESTERN GARLAND**



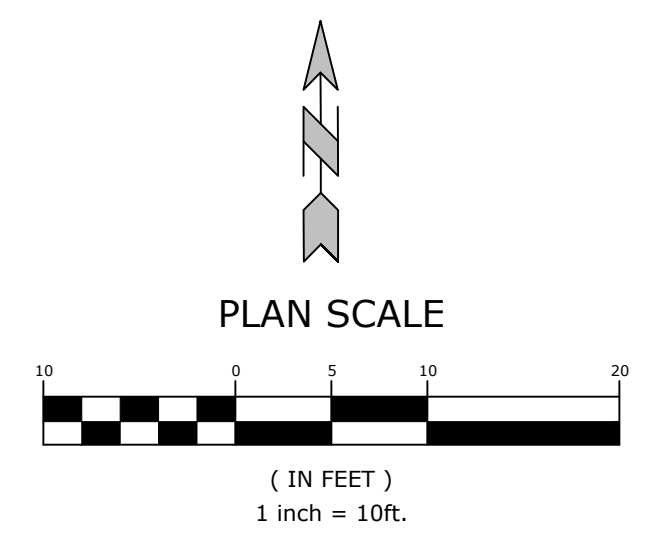
**EASTERN GARLAND**

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**PROPOSED LEGEND**

- CURB AND GUTTER
- EASEMENT
- SETBACK
- TEMPORARY CONSTRUCTION EASEMENT
- FENCE
- PAINTED / THERMOPLASTIC STRIPING
- ASPHALT PAVEMENT
- CONCRETE PAVEMENT
- CONCRETE SIDEWALK
- CATCH BASIN
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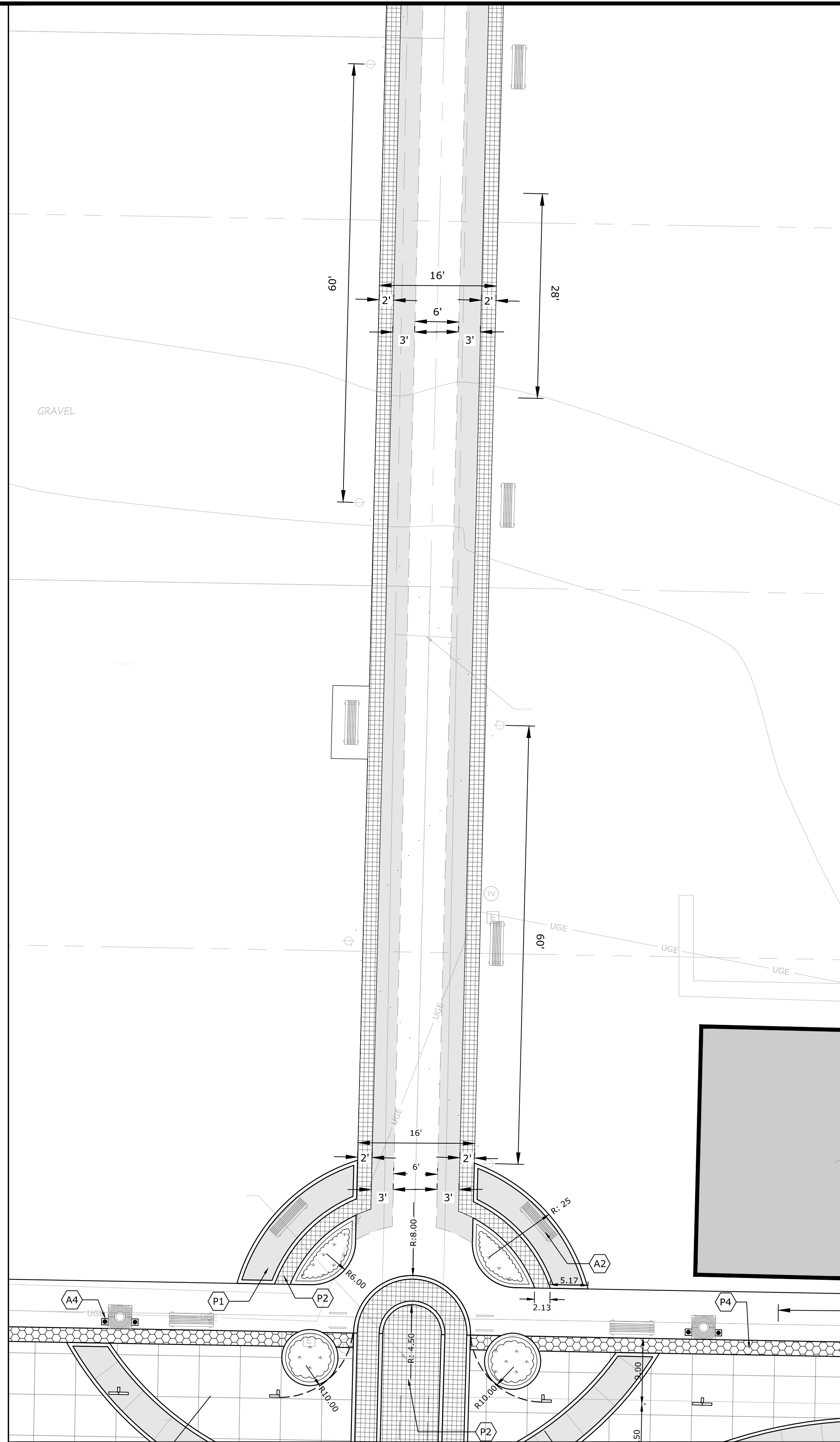
REVISIONS	
REV	DESCRIPTION
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**GARLAND STREET**

DESIGNED BY: PS	DRAWN BY:
DATE: JUNE 2021	REVISION:
SCALE: 1"=10'	JOB NUMBER: 20-5835

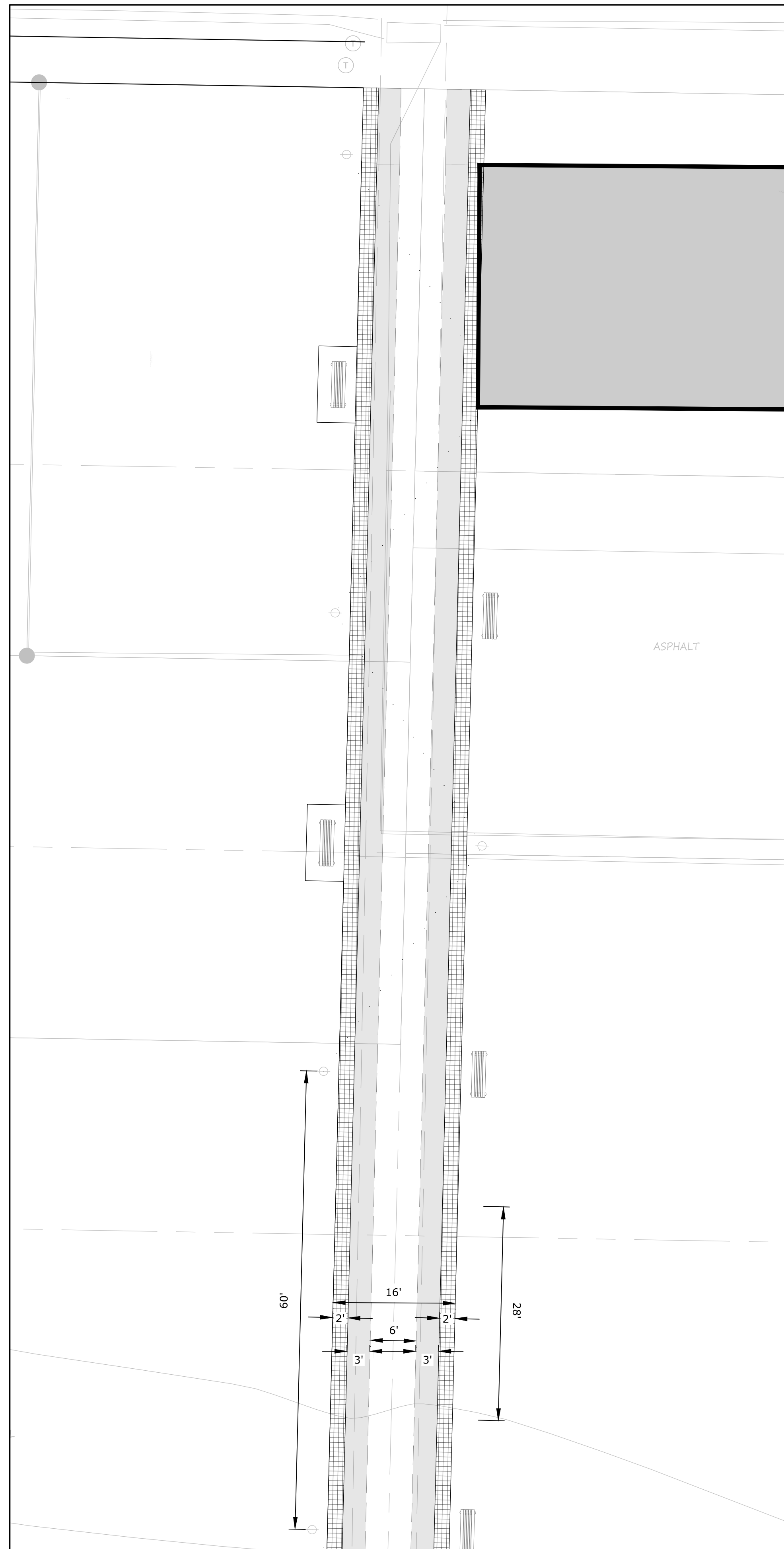


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**SOUTH ALLEYWAY**

**NORTH ALLEYWAY**

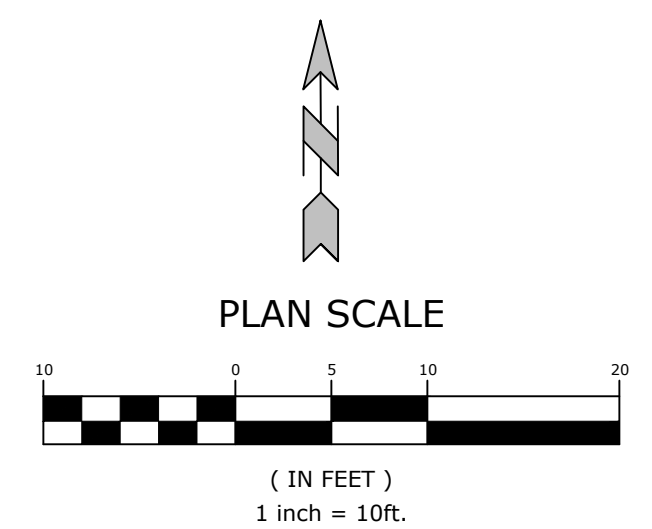


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3. ALL CONSTRUCTION WORK AND UTILITY WORK OUTSIDE OF PROPERTY BOUNDARIES SHALL BE PERFORMED IN COOPERATION WITH AND IN ACCORDANCE WITH REGULATIONS OF THE AUTHORITIES CONCERNED.
4. PUBLIC CONVENIENCE AND SAFETY: THE CONTRACTOR SHALL CONDUCT THE WORK IN A MANNER THAT WILL INSURE, AS FAR AS PRACTICABLE, THE LEAST OBSTRUCTION TO TRAFFIC AND SHALL PROVIDE FOR THE CONVENIENCE AND SAFETY OF THE GENERAL PUBLIC AND RESIDENTS ALONG AND ADJACENT TO HIGHWAYS IN THE CONSTRUCTION AREA IN AN ADEQUATE AND SATISFACTORY MANNER IN ACCORDANCE WITH THE [STATE] DOT STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION.
5. UNLESS OTHERWISE NOTED, ALL CURBING INDICATED SHALL BE XX" CONCRETE CURB AND GUTTER.
6. ALL DIMENSIONS, UNLESS OTHERWISE NOTED, ARE FROM THE FACE OF CURB, FACE OF BUILDING, OR CENTERLINE OF STRIPE.
7. CONTRACTOR SHALL REFER TO ARCHITECT PLANS FOR EXACT BUILDING LOCATION, DIMENSIONS, AND UTILITY ENTRANCE LOCATIONS.
8. CONTRACTOR SHALL REFER TO PROJECT SPECIFICATIONS AND GEOTECHNICAL REPORT DETAILS FOR PAVING DESIGN AND PROPER MATERIALS.
9. ALL RADII FOR CURBS ARE TO FACE OF CURB UNLESS OTHERWISE NOTED.
10. ALL RADII ON CURBS ARE 3'-0" UNLESS OTHERWISE NOTED.
11. GENERAL CONTRACTOR SHALL COORDINATE AND COMPLY WITH ALL UTILITY COMPANIES INVOLVED IN PROJECT AND PAY ALL REQUIRED FEES AND COSTS.
12. FOR SITE UTILITIES, SEE UTILITY PLAN(S).
13. ALL WORK TO BE DONE IN STRICT ACCORDANCE WITH THE OWNER'S STANDARD SITE SPECIFICATIONS.
14. CONTRACTOR IS RESPONSIBLE FOR ALL CONSTRUCTION LAYOUT AND STAKING (UNLESS APPROVED OTHERWISE BY THE ENGINEER OF RECORD).

**PROPOSED LEGEND**

- CURB AND GUTTER
- EASEMENT
- SETBACK
- TEMPORARY CONSTRUCTION EASEMENT
- FENCE
- PAINTED / THERMOPLASTIC STRIPING
- ASPHALT PAVEMENT
- CONCRETE PAVEMENT
- CONCRETE SIDEWALK
- CATCH BASIN
- FLARED END SECTION
- SANITARY SEWER MANHOLE
- PARKING STALL COUNT
- BUILDING CONTROL POINT
- FIRE DEPARTMENT CONNECTION
- FIRE HYDRANT
- POST INDICATOR VALVE
- WATER METER
- POWER POLE/POWER POLE & GUY
- LIGHT POLE
- ELECTRICAL TRANSFORMER
- ELECTRICAL PEDESTAL
- TELEPHONE PEDESTAL
- TRAFFIC SIGNAL PEDESTAL



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REV	DATE	30% DESIGN SUBMITTAL
		60% DESIGN SUBMITTAL

**WILLOW TO  
 MILL PASEO**

DESIGNED BY: PS	DRAWN BY:
DATE: JUNE 2021	REVISION:
SCALE: 1"=10'	JOB NUMBER: 20-5835

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- 35 SERIES: (OPEN)
- 36 SERIES: (OPEN)
- 37 SERIES: (OPEN)
- 38 SERIES: (OPEN)
- 39 SERIES: CITY / STATE DETAILS

**PROPOSED LEGEND**

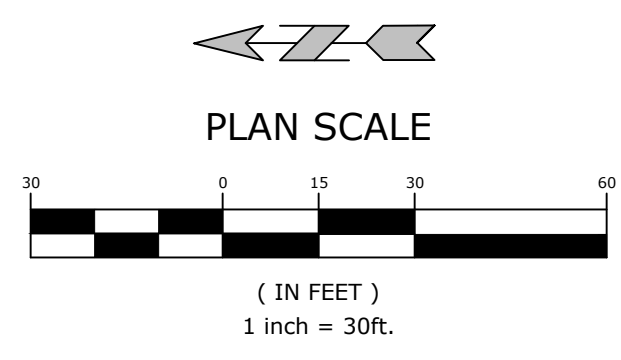
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- FLOWLINE
- XXX--- CONTOUR ELEVATION
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- ☐ CATCH BASIN
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- TS = TOP OF STAIRS @ FINISHED GRADE
- BS = BOTTOM OF STAIRS @ FINISHED GRADE
- IN = INVERT
- FL = FLOW LINE
- HP = HIGH POINT
- LP = LOW POINT

**GENERAL GRADING/DRAINAGE NOTES**

1. CONTRACTOR SHALL NOTIFY THE ENGINEER OF RECORD OF ANY EXISTING AND PROPOSED ELEVATION INACCURACIES OR DISCREPANCIES PRIOR TO PROCEEDING WITH CONSTRUCTION.
2. INFORMATION PERTAINING TO UNDER GROUND UTILITIES WAS OBTAINED FROM AVAILABLE RECORDS AND FIELD LOCATIONS WHEN POSSIBLE, BUT THE CONTRACTOR MUST DETERMINE THE EXACT LOCATION AND ELEVATION OF ALL EXISTING UTILITIES BY DIGGING TEST PITS BY HAND AT ALL UTILITY CROSSINGS IN ADVANCE OF MACHINE TRENCHING. IF CLEARANCES ARE LESS THAN SPECIFIED ON THESE PLANS OR 18", WHICH EVER IS LESS, CONTACT THE ENGINEER AND THE OWNER / DEVELOPER PRIOR TO PROCEEDING WITH CONSTRUCTION.
3. CONTRACTOR SHALL BE RESPONSIBLE FOR RELOCATION OR REMOVAL OF EXISTING UNDERGROUND UTILITIES SHOWN OR NOT SHOWN AT NO ADDITIONAL COST TO THE OWNER.
4. ALL STRUCTURES LOCATED WITHIN STATE RIGHT-OF-WAY OR OTHERWISE NOTED ON THESE PLANS SHALL BE CONSTRUCTED PER STATE DOT STANDARDS. IF STRUCTURE(S) ARE NOT PROTOTYPICAL OR CONSTRUCTION CANNOT BE ACHIEVED, THE CONTRACTOR SHALL SUBMIT SHOP DRAWINGS TO McLELLAND CONSULTING ENGINEERS, INC. FOR REVIEW AND APPROVAL.
5. CONTRACTOR SHALL COORDINATE WITH UTILITY COMPANIES ON ADJUSTING EXISTING UTILITY LINE AS REQUIRED BY CUT AND FILL AT NO ADDITIONAL COST TO THE OWNER.
6. CONTRACTOR SHALL BE HELD RESPONSIBLE FOR THE DESIGN AND IMPLEMENTATION OF SHEETING, SHORING, BRACING, AND SPECIAL EXCAVATION MEASURES REQUIRED TO MEET ALL OSHA, FEDERAL, STATE AND LOCAL REGULATIONS PURSUANT TO THE INSTALLATION OF THE WORK INDICATED ON THESE DRAWINGS.
7. ALL STORM DRAIN PIPES ARE MEASURED FROM CENTER OF STRUCTURES AND END OF FLARED END SECTIONS.
8. WHERE THE WORD 'PIPE' IS USED, CONTRACTOR SHALL HAVE THE OPTION OF BIDDING PIPE WITH A SMOOTH INTERIOR HAVING AN 'N' VALUE OF 0.013 OR LESS.
9. ALL DRAINAGE STRUCTURES SHALL BE CAST-IN-PLACE (UNLESS OTHERWISE SPECIFIED OR APPROVED BY THE ENGINEER OF RECORD).
10. RETAINING WALL(S) SHALL BE CONSTRUCTED TO EXTEND A MINIMUM OF 6 INCHES ABOVE THE TOP OF FINISHED GRADE. CONTRACTOR SHALL REFER TO THE RETAINING WALL PLANS FOR CONSTRUCTION AND DESIGN SPECIFICATIONS. CONTRACTOR SHALL NOTIFY THE ENGINEER IF RETAINING WALL PLANS DIFFER FROM THIS.
11. ALL DISTURBED AREAS AND SLOPES SHALL BE GRADED SMOOTH AND (4") OF TOP SOIL APPLIED. THE AREA SHALL BE SEEDED AND WATERED UNTIL HARDY GRASS GROWTH HAS BEEN ESTABLISHED (SEE LANDSCAPING GENERAL NOTES FOR SEEDING MIX & SPECIFICATIONS).
12. STORM SEWER TRENCHING AND BEDDING SHALL BE INSTALLED PER DETAIL XX.
13. CONTRACTOR SHALL CONSTRUCT AND MAINTAIN ALL EROSION AND SEDIMENTATION CONTROL PRACTICES IN ACCORDANCE WITH THE EROSION CONTROL PLAN AND CONSTRUCTION SCHEDULE. CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR IMPLEMENTING THE SWPPP.
14. REMOVE GOOD TOPSOIL FROM AREAS TO BE GRADED AND FILLED, AND PRESERVE IT FOR USE IN FINISHING THE GRADING OF ALL CRITICAL AREAS.
15. SCARIFY AREAS TO RECEIVE TOPSOIL TO A MINIMUM DEPTH OF 3 INCHES BEFORE PLACING TOPSOIL PER OWNER / DEVELOPER, CITY, AND / OR DOT STANDARDS AND SPECIFICATIONS.
16. CLEAR AND GRUB AREAS TO BE FILLED, REMOVE TREES, VEGETATION, ROOTS, DEBRIS, AND OTHER MATERIALS THAT WOULD AFFECT THE STABILITY OF THE FILL.
17. ENSURE THAT FILL MATERIAL IS FREE OF BRUSH, RUBBISH, ROCKS, LOGS, STUMPS, BUILDING DEBRIS, AND OTHER MATERIALS INAPPROPRIATE FOR CONSTRUCTING STABLE FILLS.
18. DO NOT INCORPORATE FROZEN MATERIAL OR SOFT, MUCK, OR HIGHLY COMPRESSIBLE MATERIALS INTO FILL SLOPES.
19. KEEP DIVERSIONS AND OTHER WATER CONVEYANCE MEASURES FREE OF SEDIMENT DURING ALL PHASES OF DEVELOPMENT.
20. PERMANENTLY STABILIZE ALL GRADED AREAS AFTER FINAL GRADING IS COMPLETED ON EACH AREA OF THE GRADING PLAN. APPLY TEMPORARY STABILIZATION MEASURES ON ALL GRADED AREAS WHEN WORK IS TO BE INTERRUPTED OR DELAYED (SEE EROSION CONTROL PLAN(S)).
21. CONTRACTOR SHALL MATCH TOP OF PROPOSED DRAINAGE STRUCTURES WITH PROPOSED GRADES. IF A DISCREPANCY OCCURS BETWEEN PROPOSED GRADES AND PROPOSED STRUCTURE TOPS, THE GRADING SHALL GOVERN. IF THE DISCREPANCY IS MORE THAN 4 INCHES, THE CONTRACTOR SHALL CONTACT THE ENGINEER OF RECORD.
22. ALL UTILITIES, INCLUDING STORM SEWER, SHOWN WITHIN PUBLIC EASEMENTS OR RIGHT-OF-WAYS SHALL BE CONSTRUCTED TO THE GOVERNING AGENCY'S SPECIFICATIONS. ALL OTHER UTILITIES SHALL BE CONSTRUCTED TO THE CLIENT'S OR THE GOVERNING AGENCY'S SPECIFICATIONS, WHICHEVER IS MORE STRINGENT. IF THERE IS A QUESTION AS TO WHICH SPECIFICATIONS SHOULD APPLY, THE CONTRACTOR SHALL CONTACT THE ENGINEER OF RECORD.
23. ALL DRAINAGE STRUCTURES AND STORM SEWER PIPES SHALL MEET HEAVY DUTY TRAFFIC (H20) LOADING AND BE INSTALLED ACCORDINGLY.
24. CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES HAVING UNDERGROUND UTILITIES ON SITE OR IN RIGHT-OF-WAY PRIOR TO EXCAVATION. CONTRACTOR SHALL CONTACT UTILITY LOCATING COMPANY (STATE ONE CALL SYSTEM) AND LOCATE ALL UTILITIES PRIOR TO GRADING START.
25. SITE GRADING SHALL NOT PROCEED UNTIL PERIMETER EROSION CONTROL MEASURES HAVE BEEN INSTALLED.
26. REFER TO GEOTECHNICAL REPORT FOR GENERAL DESCRIPTION OF SOIL STRATA AND INFORMATION ON EXISTING ROCK.
27. CONTRACTOR IS RESPONSIBLE FOR ALL CONSTRUCTION LAYOUT AND STAKING (UNLESS APPROVED OTHERWISE BY THE ENGINEER OF RECORD).

**GRADING/DRAINAGE KEYNOTES**

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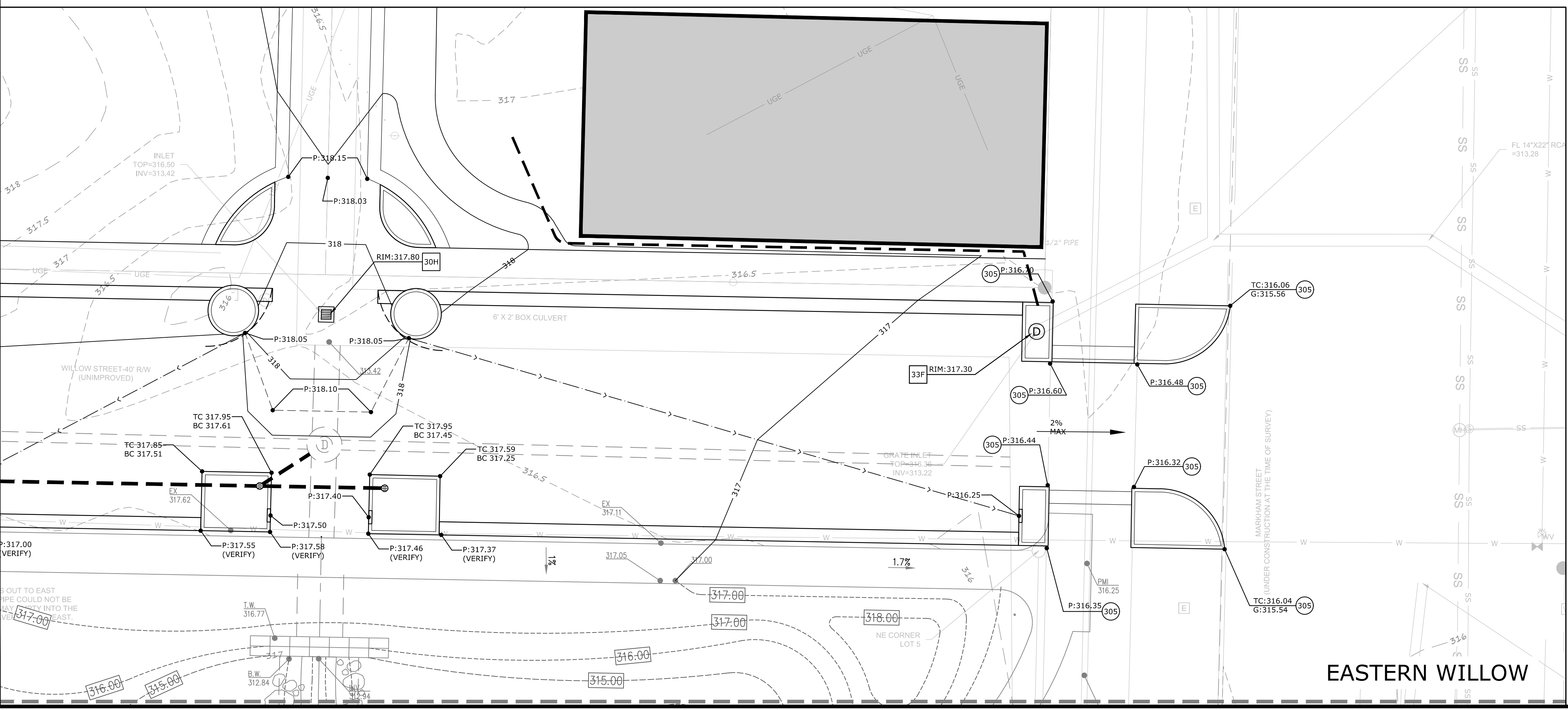
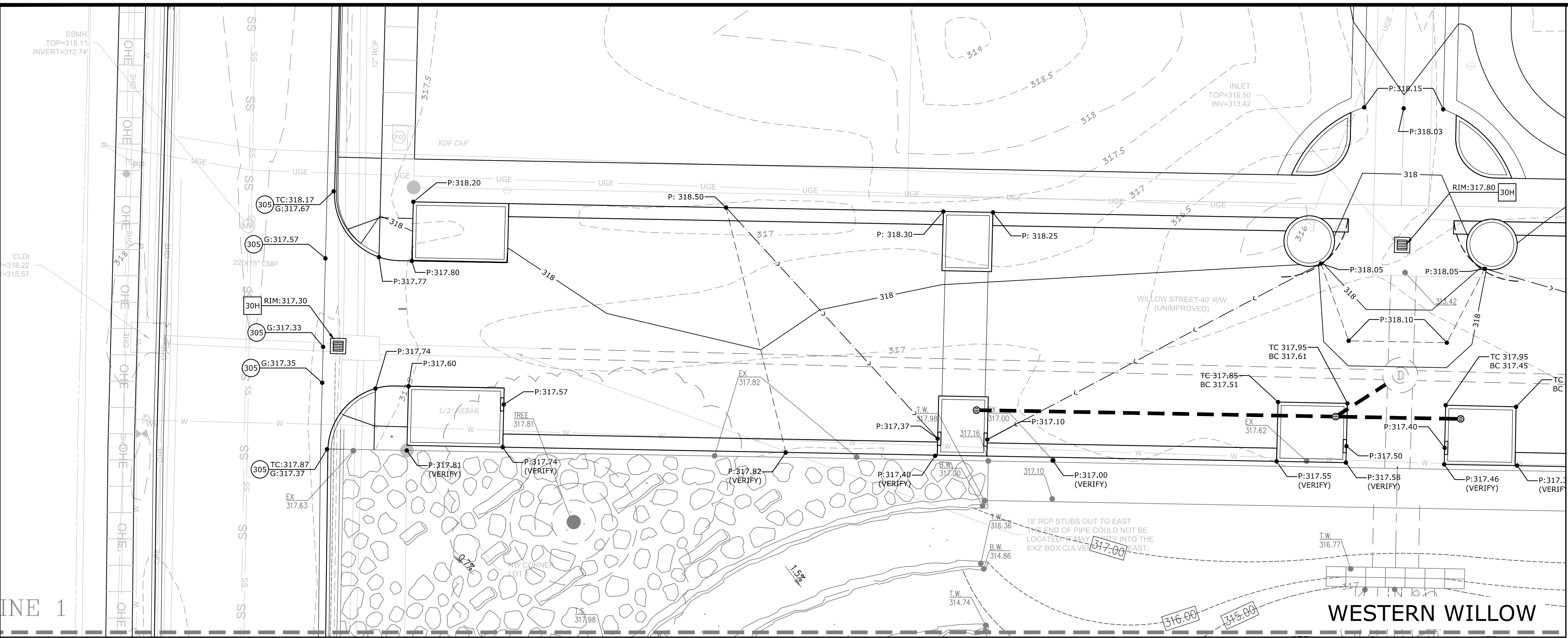
**OVERALL SITE GRADING**

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<b>10</b>	

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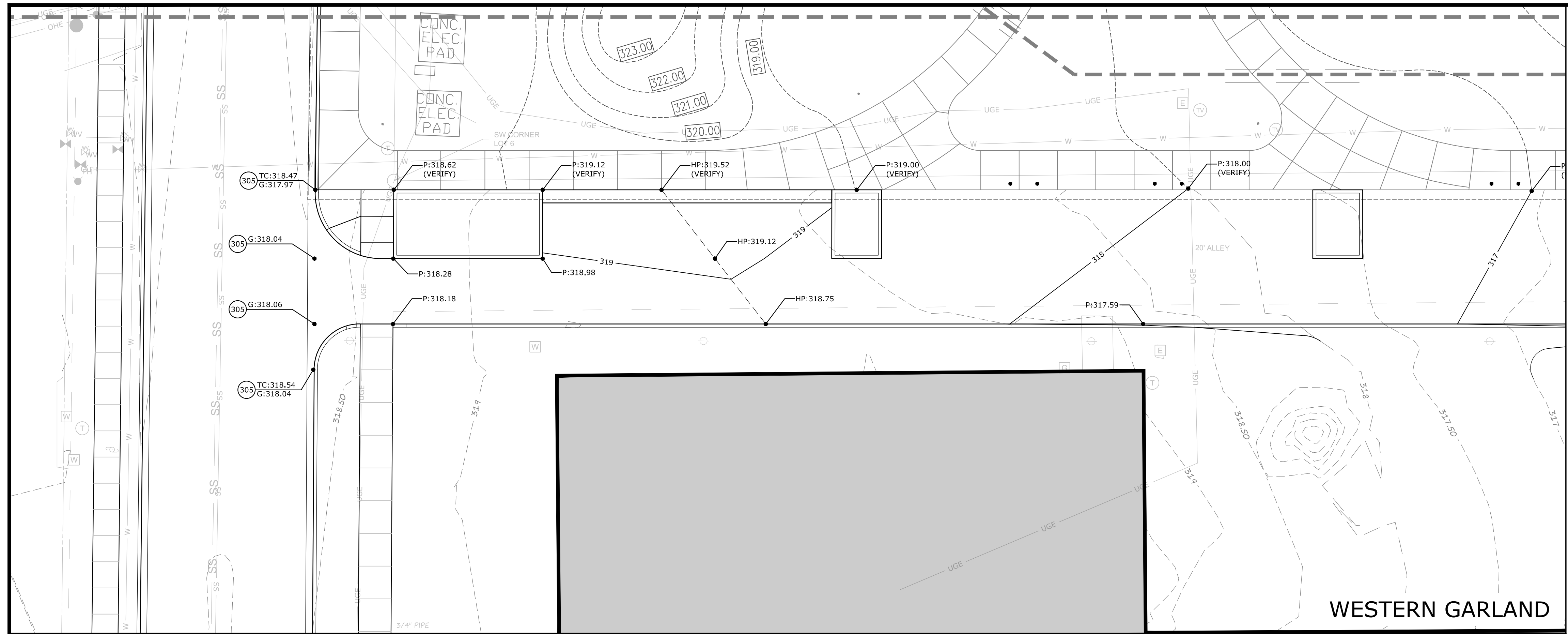
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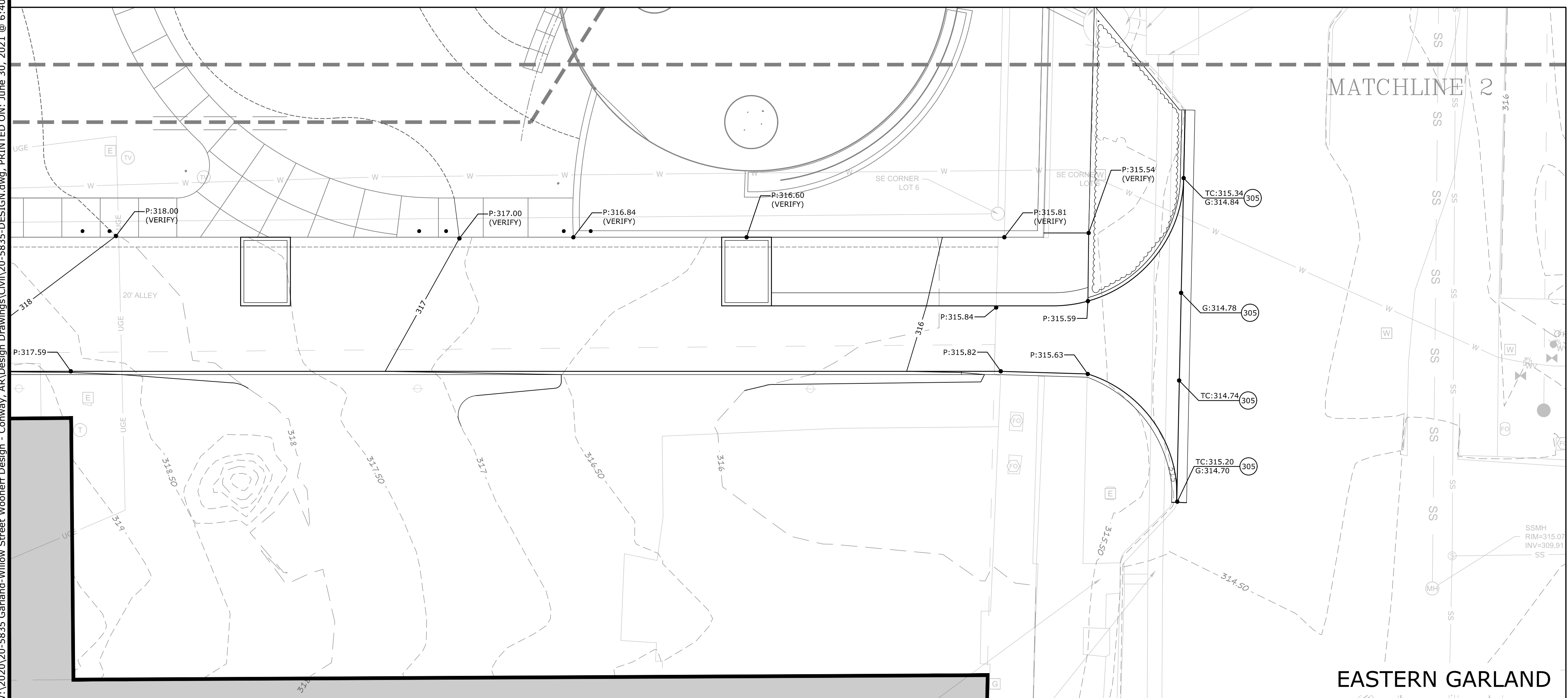
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WESTERN GARLAND



EASTERN GARLAND

**PROPOSED LEGEND**

	GRADE BREAK
	FLOWLINE
	CONTOUR ELEVATION
	STORM DRAIN
	CATCH BASIN
	SANITARY SEWER MANHOLE
	FLARED END SECTION
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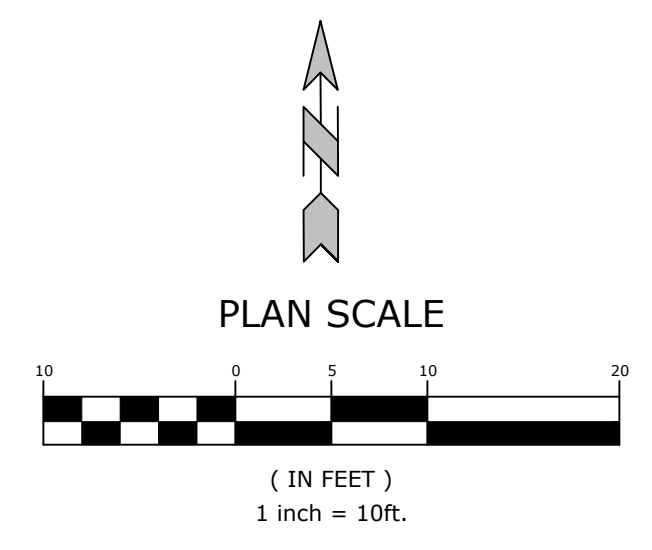
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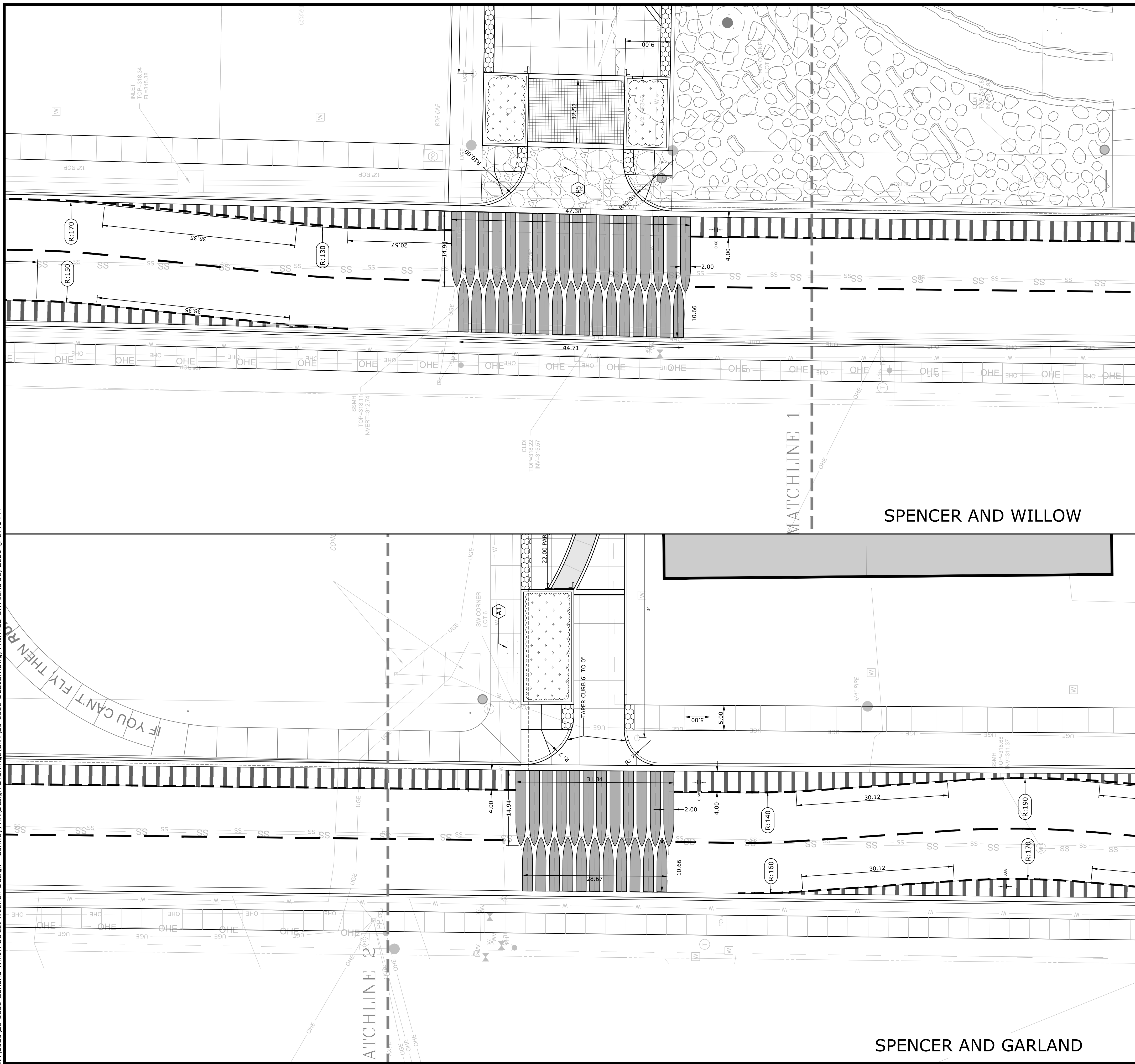
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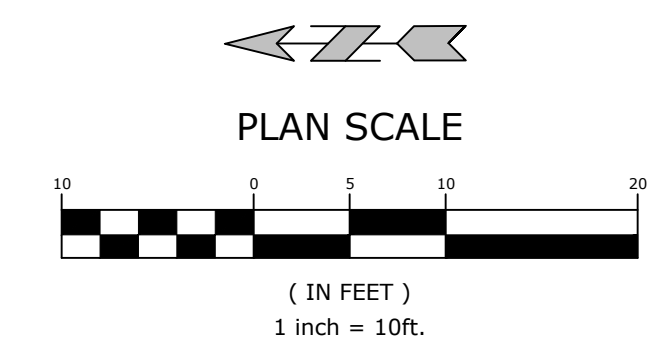


**GENERAL SITE NOTES**

1. CONTRACTOR SHALL RETAIN A FULL SET OF LATEST APPROVED CONSTRUCTION PLANS ON SITE DURING CONSTRUCTION ACTIVITIES.
2. CONSTRUCTION METHODS AND MATERIALS NOT SPECIFIED IN THESE PLANS ARE TO MEET OR EXCEED THE SITE WORK SPECIFICATIONS PROVIDED BY MCLELLAND CONSULTING ENGINEERS, INC. OR AS SPECIFIED BY THE OWNER'S RESIDENT REPRESENTATIVE.
3. ALL CONSTRUCTION WORK AND UTILITY WORK OUTSIDE OF PROPERTY BOUNDARIES SHALL BE PERFORMED IN COOPERATION WITH AND IN ACCORDANCE WITH REGULATIONS OF THE AUTHORITIES CONCERNED.
4. PUBLIC CONVENIENCE AND SAFETY: THE CONTRACTOR SHALL CONDUCT THE WORK IN A MANNER THAT WILL INSURE, AS FAR AS PRACTICABLE, THE LEAST OBSTRUCTION TO TRAFFIC AND SHALL PROVIDE FOR THE CONVENIENCE AND SAFETY OF THE GENERAL PUBLIC AND RESIDENTS ALONG AND ADJACENT TO HIGHWAYS IN THE CONSTRUCTION AREA IN AN ADEQUATE AND SATISFACTORY MANNER IN ACCORDANCE WITH THE [STATE] DOT STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION.
5. UNLESS OTHERWISE NOTED, ALL CURBING INDICATED SHALL BE XX" CONCRETE CURB AND GUTTER.
6. ALL DIMENSIONS, UNLESS OTHERWISE NOTED, ARE FROM THE FACE OF CURB, FACE OF BUILDING, OR CENTERLINE OF STRIPE.
7. CONTRACTOR SHALL REFER TO ARCHITECT PLANS FOR EXACT BUILDING LOCATION, DIMENSIONS, AND UTILITY ENTRANCE LOCATIONS.
8. CONTRACTOR SHALL REFER TO PROJECT SPECIFICATIONS AND GEOTECHNICAL REPORT DETAILS FOR PAVING DESIGN AND PROPER MATERIALS.
9. ALL RADII FOR CURBS ARE TO FACE OF CURB UNLESS OTHERWISE NOTED.
10. ALL RADII ON CURBS ARE 3'-0" UNLESS OTHERWISE NOTED.
11. GENERAL CONTRACTOR SHALL COORDINATE AND COMPLY WITH ALL UTILITY COMPANIES INVOLVED IN PROJECT AND PAY ALL REQUIRED FEES AND COSTS.
12. FOR SITE UTILITIES, SEE UTILITY PLAN(S).
13. ALL WORK TO BE DONE IN STRICT ACCORDANCE WITH THE OWNER'S STANDARD SITE SPECIFICATIONS.
14. CONTRACTOR IS RESPONSIBLE FOR ALL CONSTRUCTION LAYOUT AND STAKING (UNLESS APPROVED OTHERWISE BY THE ENGINEER OF RECORD).

**PROPOSED LEGEND**

- CURB AND GUTTER
- - - EASEMENT
- - - SETBACK
- - - TCE
- X - X - FENCE
- PAINTED / THERMOPLASTIC STRIPING
- ASPHALT PAVEMENT
- CONCRETE PAVEMENT
- CONCRETE SIDEWALK
- CATCH BASIN
- FLARED END SECTION
- SANITARY SEWER MANHOLE
- PARKING STALL COUNT
- BUILDING CONTROL POINT
- FIRE DEPARTMENT CONNECTION
- FIRE HYDRANT
- POST INDICATOR VALVE
- WATER METER
- POWER POLE/POWER POLE & GUY
- LIGHT POLE
- ELECTRICAL TRANSFORMER
- ELECTRICAL PEDESTAL
- TELEPHONE PEDESTAL
- TRAFFIC SIGNAL PEDESTAL



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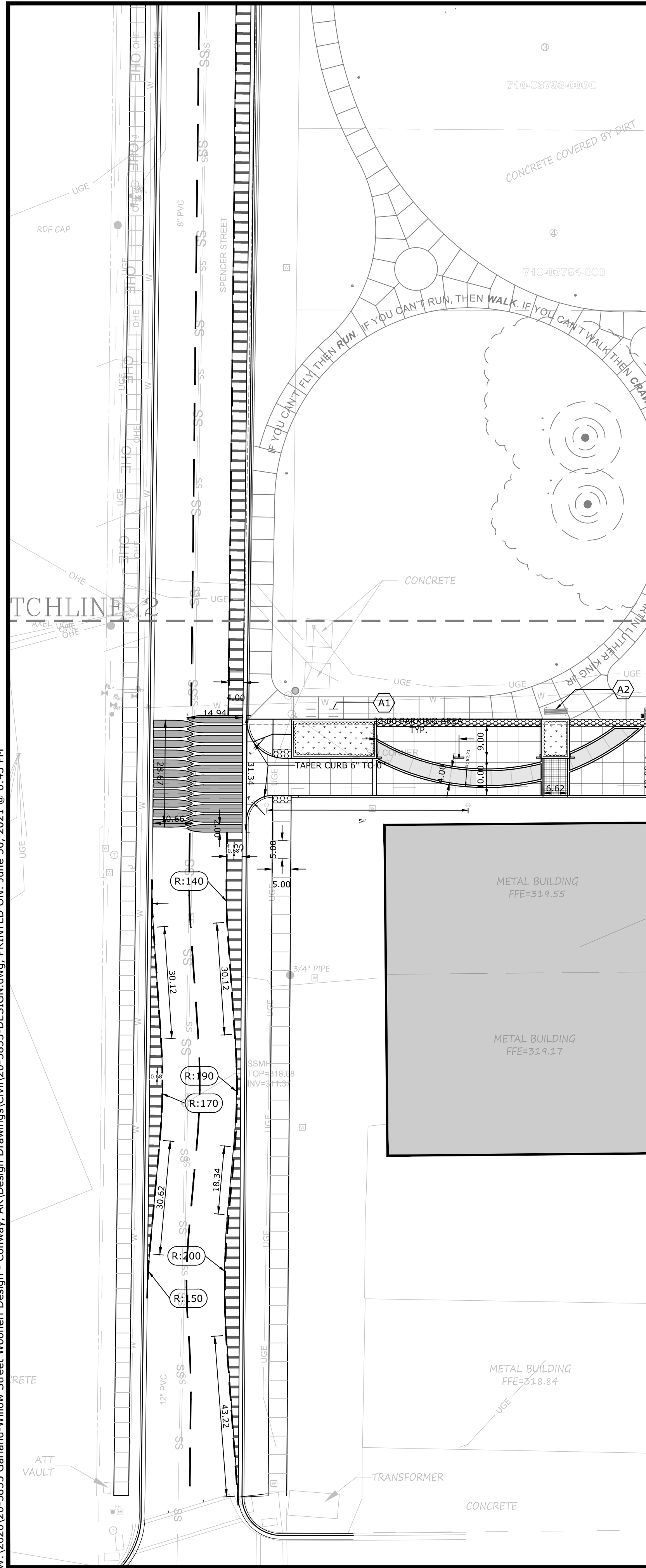
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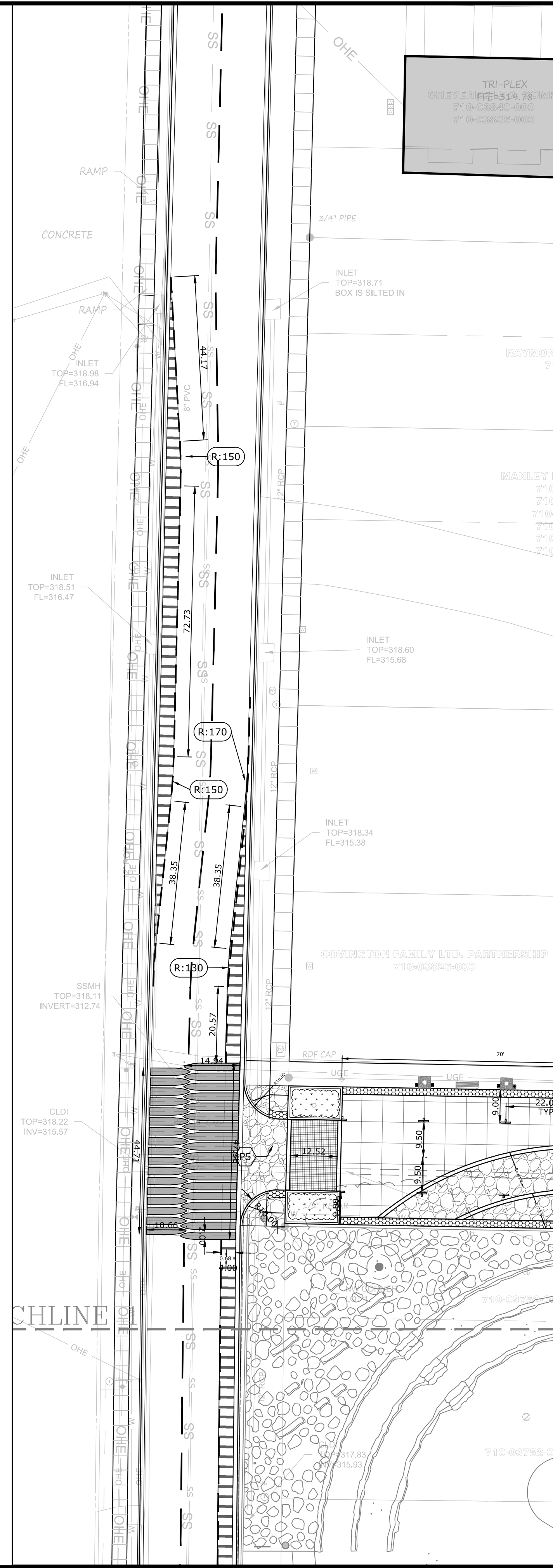
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 SCALE: 1"=10'

DRAWN BY:  
 REVISION:  
 JOB NUMBER: 20-5835

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SOUTH SPENCER ST.



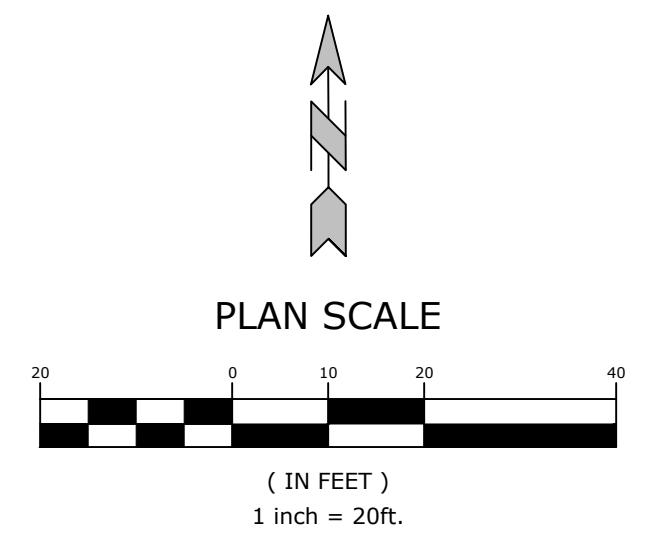
NORTH SPENCER ST.

**GENERAL SITE NOTES**

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- CONTRACTOR SHALL REFER TO PROJECT SPECIFICATIONS AND GEOTECHNICAL REPORT DETAILS FOR PAVING DESIGN AND MATERIALS.
- ALL RADII FOR CURBS ARE TO FACE OF CURB UNLESS OTHERWISE NOTED.
- ALL RADII ON CURBS ARE 3'-0" UNLESS OTHERWISE NOTED.
- GENERAL CONTRACTOR SHALL COORDINATE AND COMPLY WITH ALL UTILITY COMPANIES INVOLVED IN PROJECT AND PAY ALL REQUIRED FEES AND COSTS.
- FOR SITE UTILITIES, SEE UTILITY PLAN(S).
- ALL WORK TO BE DONE IN STRICT ACCORDANCE WITH THE OWNER'S STANDARD SITE SPECIFICATIONS.
- CONTRACTOR IS RESPONSIBLE FOR ALL CONSTRUCTION LAYOUT AND STAKING (UNLESS APPROVED OTHERWISE BY THE ENGINEER OF RECORD).

**PROPOSED LEGEND**

- CURB AND GUTTER
- EASEMENT
- SETBACK
- TEMPORARY CONSTRUCTION EASEMENT
- FENCE
- PAINTED / THERMOPLASTIC STRIPING
- ASPHALT PAVEMENT
- CONCRETE PAVEMENT
- CONCRETE SIDEWALK
- CATCH BASIN
- FLARED END SECTION
- SANITARY SEWER MANHOLE
- PARKING STALL COUNT
- BUILDING CONTROL POINT
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LIGHTING SCHEDULE								
KEY	DESCRIPTION	MODEL	MATERIAL	VOLTAGE	INSTALLATION	BALLAST/DRIVER	REMARKS	SYMBOL
L1	ACORN POLE LIGHT	N/A	-	220 / 240	DRILLED CONCRETE FOOTING	-	ACORN POLE TO MATCH CITY STANDARDS	☉

AMENITIES SCHEDULE								
KEY	DESCRIPTION	SUPPLIER	MATERIAL	SIZE	FINISH	COLOR	REMARKS	QUANTITY
A1	BIKE RACK	LP-0300/FW BR-3 WITH LP-SMBC	METAL	34" HT X30" WIDE	HOT DIP GALVANIZED	PER MANUFACTURER	34" SINGLE-LOOP BIKE RACK, SURFACE-MOUNT ED, WITH BASE COVERS, INSTALL PER MANUFACTURERS INSTRUCTIONS SUPPLIER: TOURNESOL	8
A2	PARK BENCH	BACKLESS PARC VUE BENCH	STEEL	22"DEPTH 72"WIDTH 18"HEIGHT	POLYETHYLENE	OCEAN	LANDSCAPE FORMS BACKLESS PARC VUE BENCH WWW.LANDSCAPE FORMS.COM	6
A3	TREE GRATE	OLYMPIAN IRONSMITH TREE GRATE	CAST IRON	40" LENGTH 40" WIDTH	NATURAL / 36 GRIT RANDOM ORBITAL BRUSHED FINISH	CAST ALUMINUM	PALM IRONSMITH TREE GRATE WWW.IRONSMITH.COM	7
A4	TREE PROTECTION BOLLARDS	GARDEN BOLLARDS	STAINLESS STEEL	35" HEIGHT	BRUSHED STAINLESS STEEL	BRUSHED STAINLESS STEEL	ZEBRA FL BEL LIGHTING GARDEN BOLLARD WWW.BEL-LIGHTING.COM	14

PAVING SCHEDULE							
KEY	DESCRIPTION	MODEL	MATERIAL	SIZE	FINISH	COLOR	REMARKS
P1	CONCRETE ARC	N/A	CONCRETE	PER PLAN/DETAILS	MEDIUM BROOM FINISH	NATURAL GRAY	STANDARD CONCRETE PAVEMENT THICKNESS PER DETAILS, BROOM FINISHED DIRECTION PER PLANS, STANDARD #57 AGGREGATE SIZING, SINGLE COLOR MOCK-UP FOR APPROVAL EXPANSION JOINT SEALANT COLOR TO MATCH CONCRETE COLOR
P2	PERMEABLE PAVERS	NO. 314	PERMEABLE CONCRETE PAVERS	ECO-CITYLOCK 4" X 8" 60MM	SMOOTH (RUNNING BOND PATTERN)	TAN	PRECAST CONCRETE UNIT PAVERS SAND SET ON COMPACTED BASE, PER DETAILS PROVIDE 1" SAND SETTING/LEVELING BED. PAVER COLOR, FINISH TO BE APPROVED THROUGH MOCK-UP SUBMISSION. CONCRETE UNIT PAVERS BY KEYSTONE HARDSCAPE
P3	PAVERS	NO.312	CONCRETE PAVERS	ECO-CITYLOCK 4" X 16" 100MM	SMOOTH (RUNNING BOND PATTERN)	TAN	PRECAST CONCRETE UNIT PAVERS ON COMPACTED BASE, FINISH TO BE APPROVED THROUGH MOCK-UP SUBMISSION. CONCRETE UNIT PAVERS BY KEYSTONE HARDSCAPE
P4	PINE HALL BRICK TRUNCATED DOMES	TRUNCATED ADA PAVER 4X8 RED 360	CLAY	8" LENGTH 4" WIDTH 4" DEPTH		LIGHT GRAY	https://pinehallbrick.com/p-roduts/ada-truncated-dom-e-paver/#

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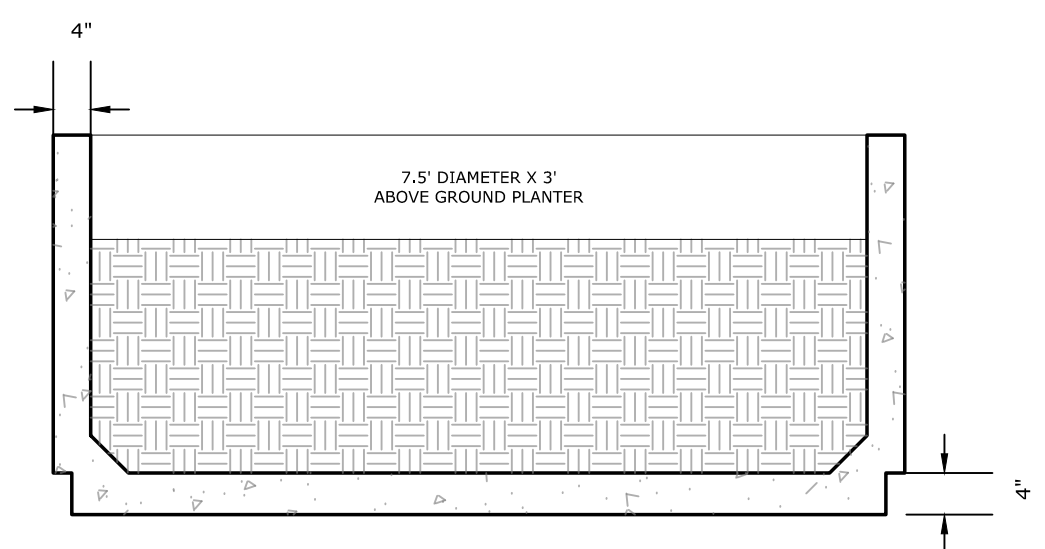
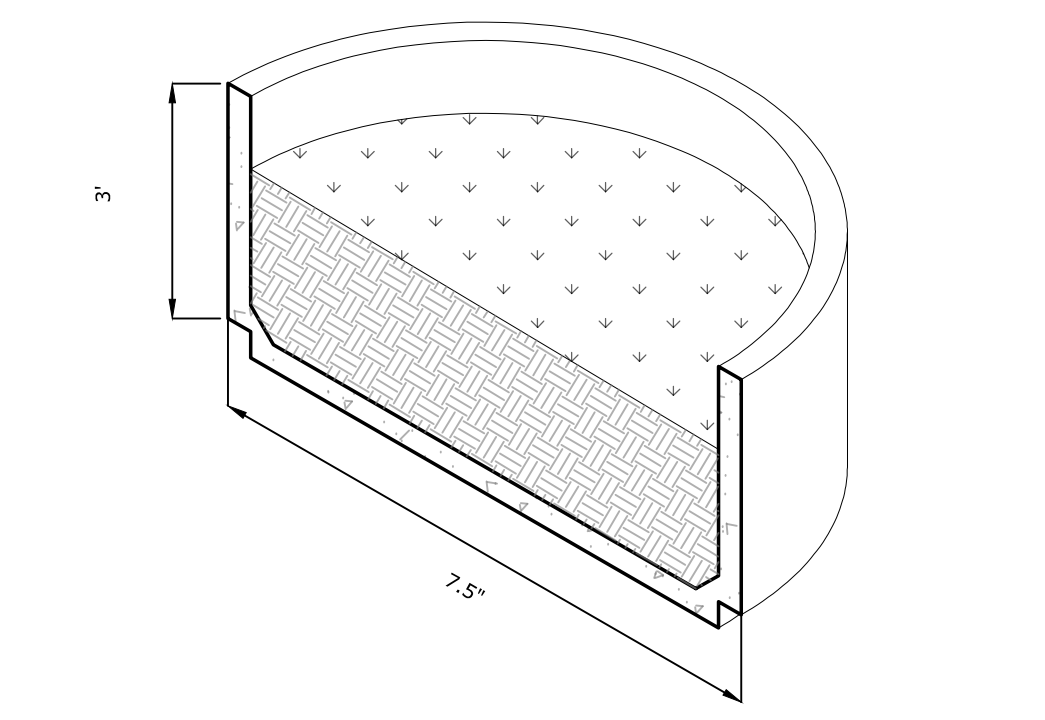
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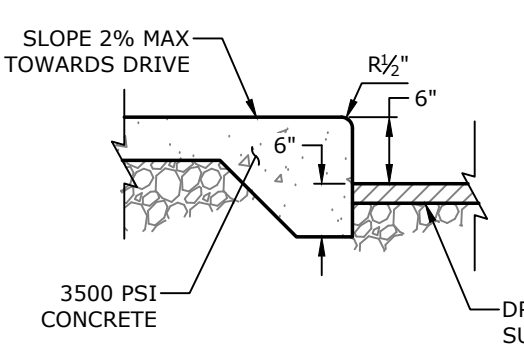
MATERIALS AND DETAILS

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**IPD** INLET PLANTER DETAIL  
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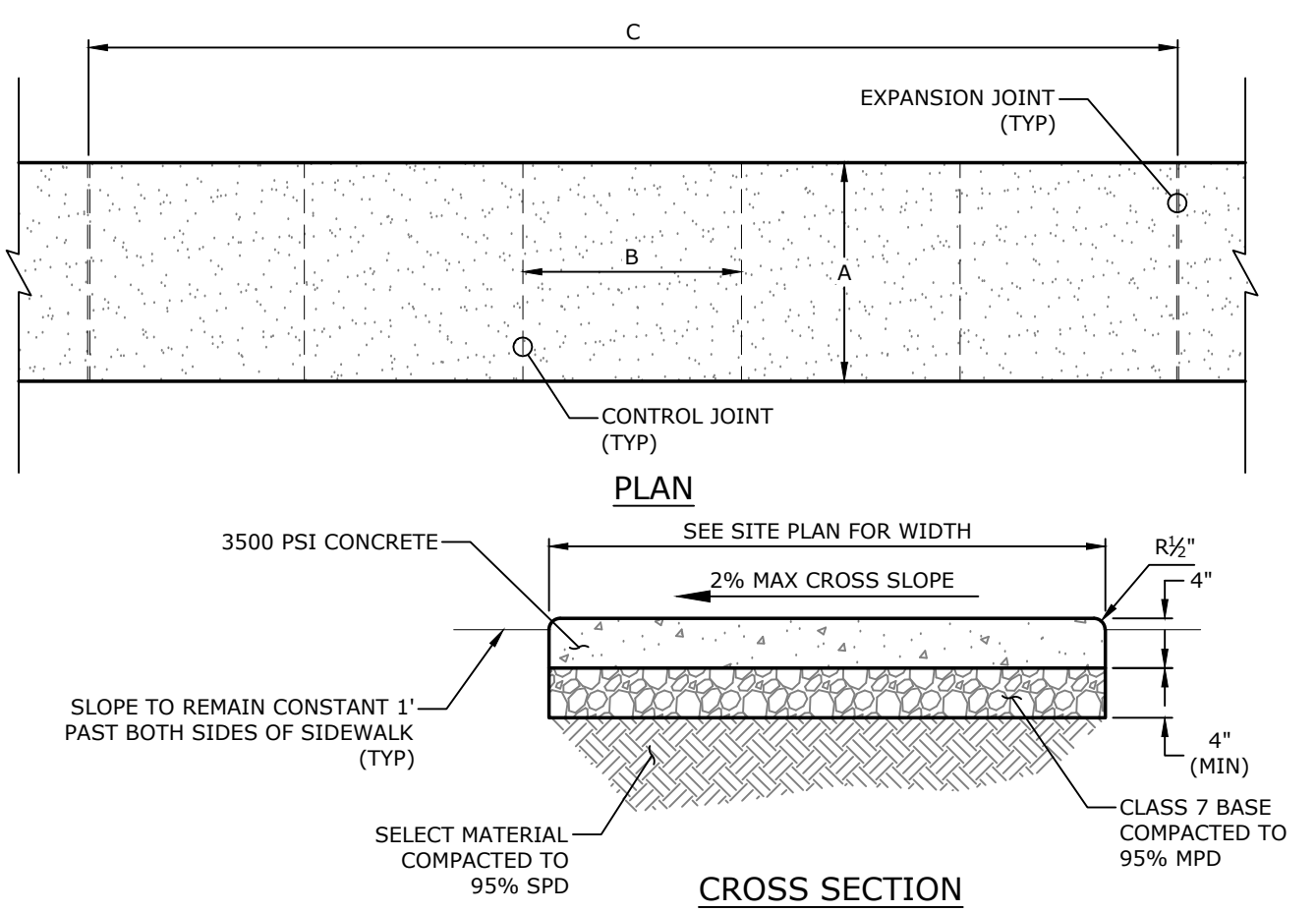
- NOTES:**
1. CONCRETE FOR SIDEWALK TO HAVE A COMPRESSIVE STRENGTH OF 3,500 PSI AT 28 DAYS (MIN).
  2. ALL SIDEWALKS SHALL HAVE A BROOMED FINISH UNLESS OTHERWISE SPECIFIED.
  3. ALL JOINTING TO BE LOCATED PER SIDEWALK JOINTING (DETAIL 22C)
  4. CURING COMPOUND IS REQUIRED UNLESS TEMPERATURES STAY BELOW 50° FAHRENHEIT FOR 7 DAYS. CURING COMPOUND MUST BE COLORED WHITE, RED, OR PINK AND CLEAR CURING COMPOUND IS UNACCEPTABLE. IF CONCRETE IS NOT CURED WHEN REQUIRED, IT WILL BE CONSIDERED GROUNDS FOR REMOVAL AND REPLACEMENT.
  5. ALL CONTROL JOINTING TO BE SAWCUT OR TOOLED JOINTED PER SIDEWALK JOINTING (DETAIL 22C).



SIDEWALK ADJACENT TO DRIVE SURFACES

A	SEE SITE PLAN
B	A
C	Bx5

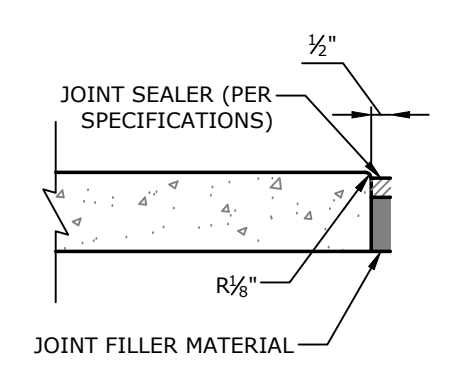
**22A** CONCRETE SIDEWALK  
NTS



CROSS SECTION

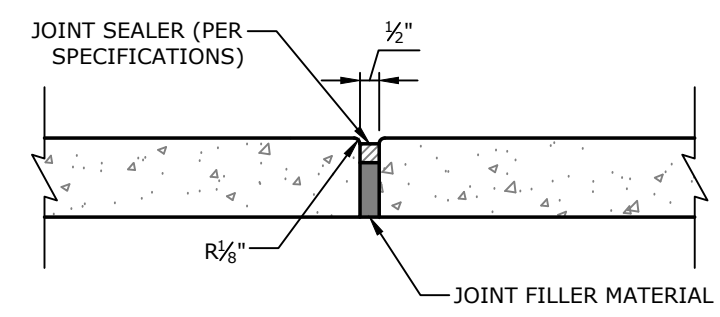
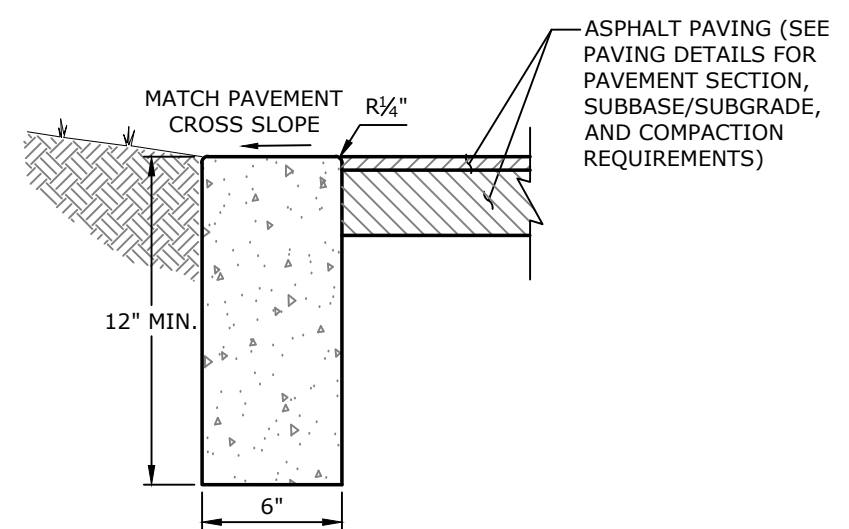
**22A** CONCRETE SIDEWALK  
NTS

- NOTES:**
1. CONCRETE FOR CURB AND GUTTER TO HAVE A COMPRESSIVE STRENGTH OF 3,500 PSI AT 28 DAYS (MIN).
  2. ALL CURB AND GUTTER SHALL HAVE A BROOMED FINISH UNLESS OTHERWISE SPECIFIED.
  3. SAW CUT JOINTS AT 15' O.C. SEAL WITH ONE PART COLD APPLIED SILICONE JOINT SEALER OR OTHER APPROVED SEALANT. ALL JOINTS TO BE SEALED PRIOR TO FINAL ASPHALT PLACEMENT.
  4. PROVIDE 1/2" PREFORMED ISOLATION JOINT MATERIAL (ASPHALT IMPREGNATED FIBERBOARD OR OTHER APPROVED MATERIAL) AT STATIONARY STRUCTURES, (DROP INLETS, END OF CURBS, DRIVEWAYS - SEE DETAIL) OR AS DIRECTED BY ENGINEER.

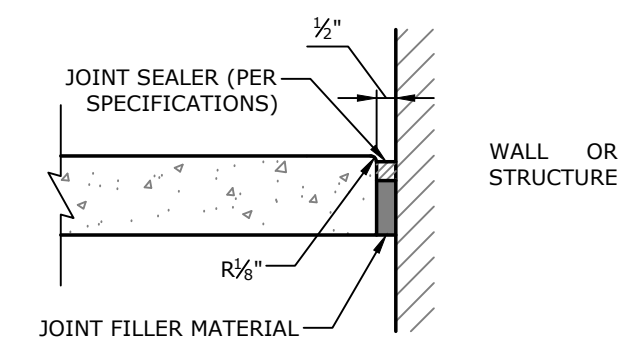


ISOLATION JOINT

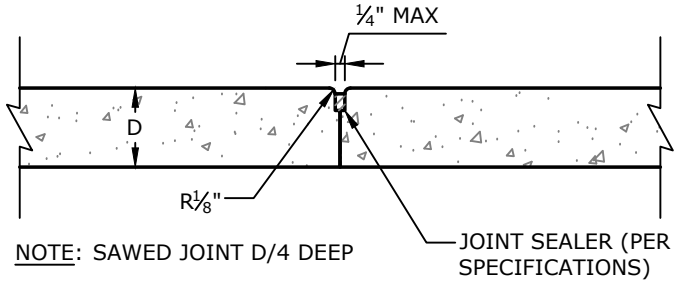
**20H** CONCRETE RIBBON CURB  
NTS



EXPANSION JOINT



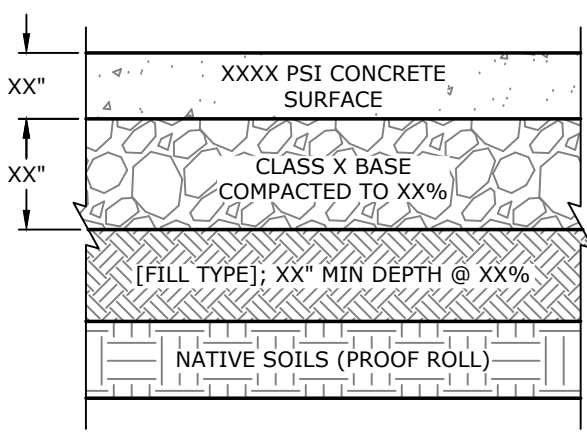
ISOLATION JOINT



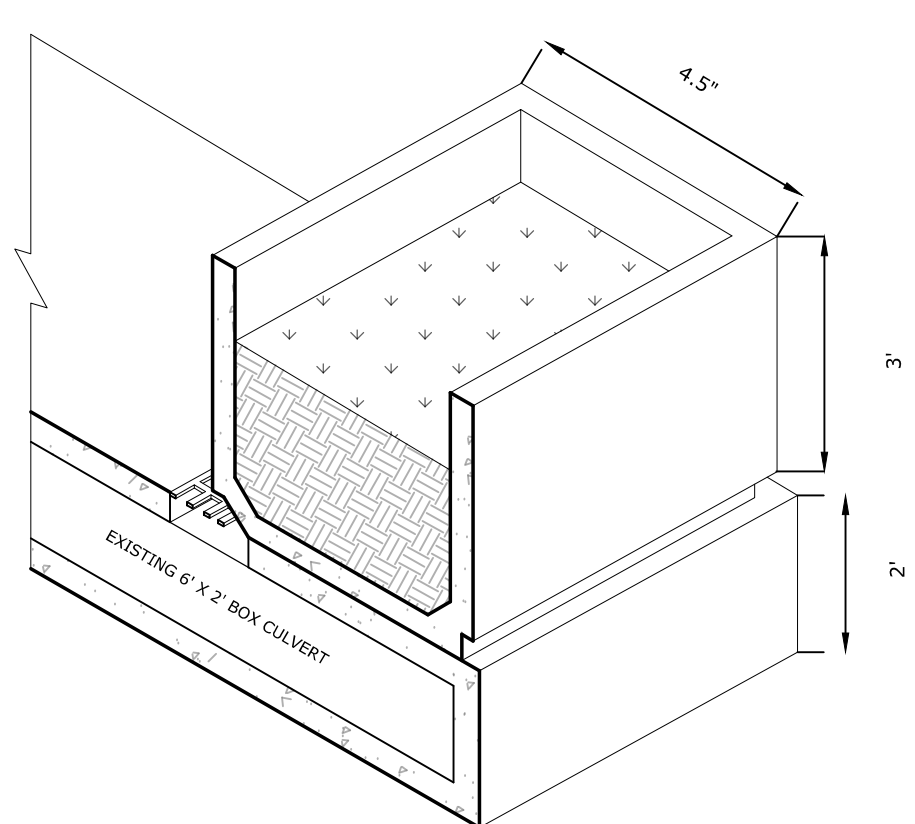
CONTROL JOINT (LONGITUDINAL OR TRANSVERSE)

- NOTES:**
1. MATERIALS TO BE COMPACTED AT OPTIMAL MOISTURE CONTENT BASED UPON GEOTECHNICAL RECOMMENDATIONS.
  2. BASE COURSE SHALL ADHERE TO SECTION 303, AHTD STANDARD SPECIFICATIONS, 2014 EDITION.
  3. REFER TO GEOTECHNICAL REPORT PROJECT NO. [PROJECT #] PREPARED BY [GEOTECH COMPANY NAME] DATED [REPORT DATE].

**21D** HEAVY DUTY CONCRETE PAVING  
NTS



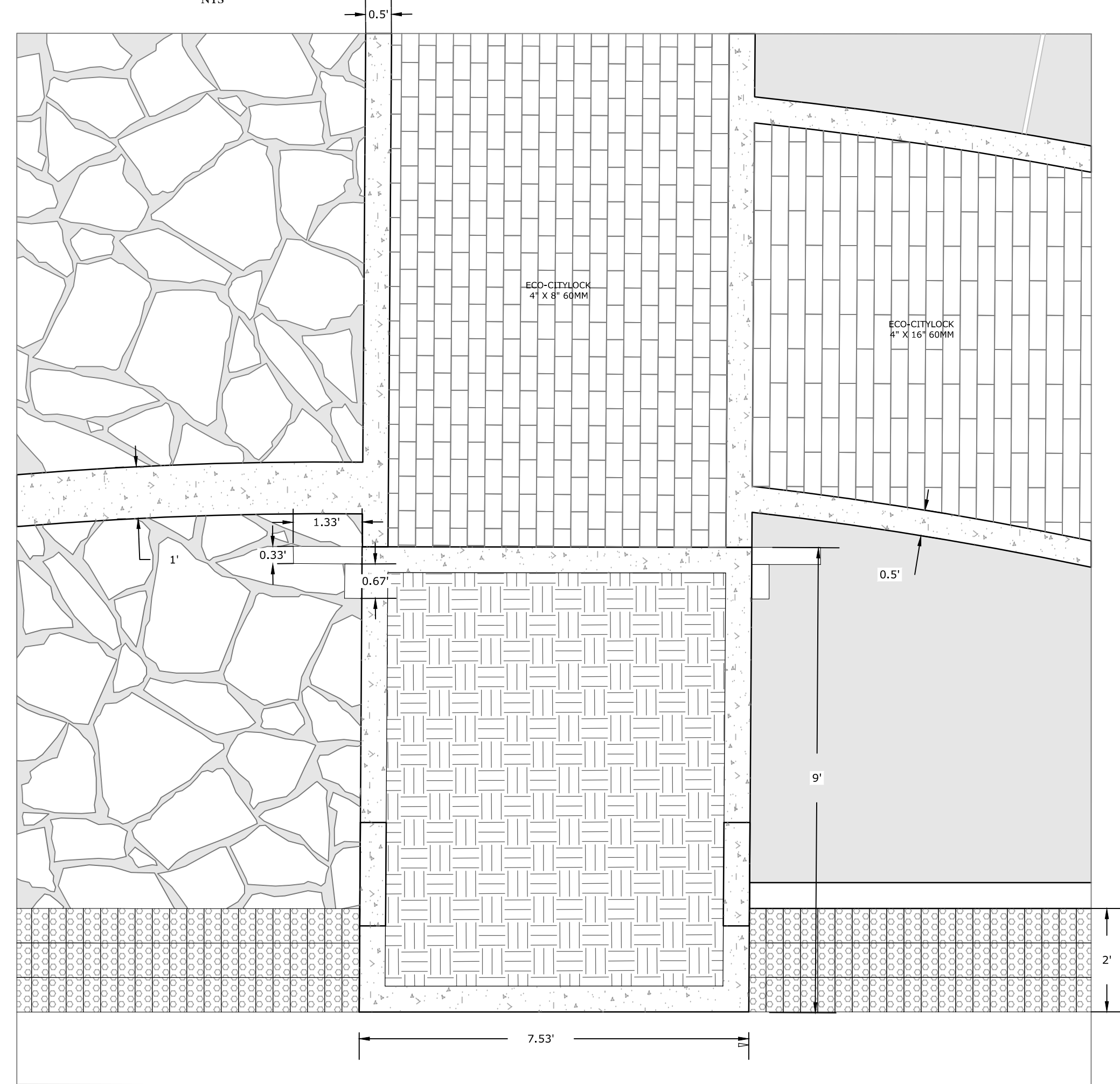
**22C** SIDEWALK JOINTING  
NTS



**IPD** INLET PLANTER DETAIL  
NTS

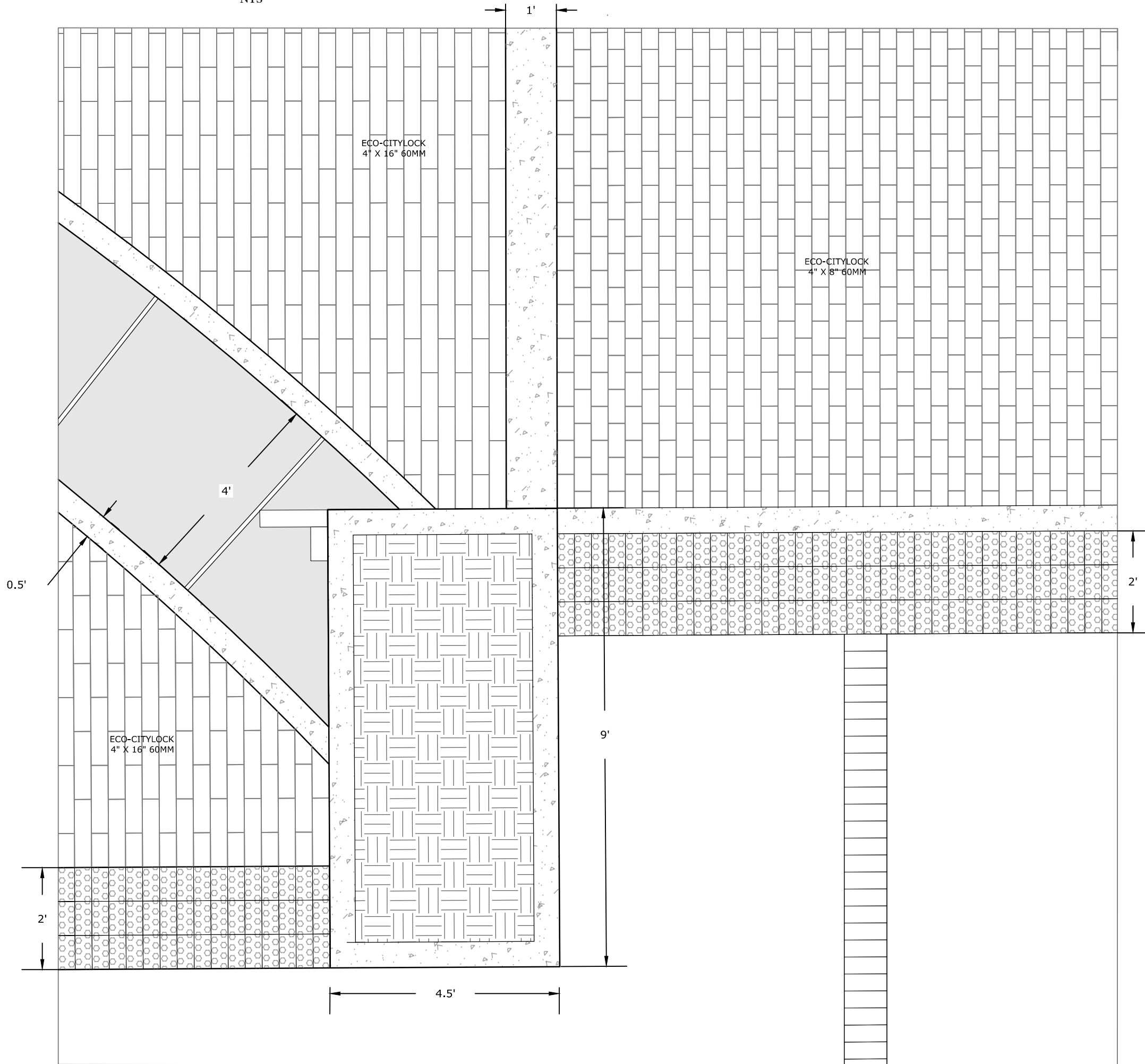
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**PD1** WILLOW PAVING  
DETAIL  
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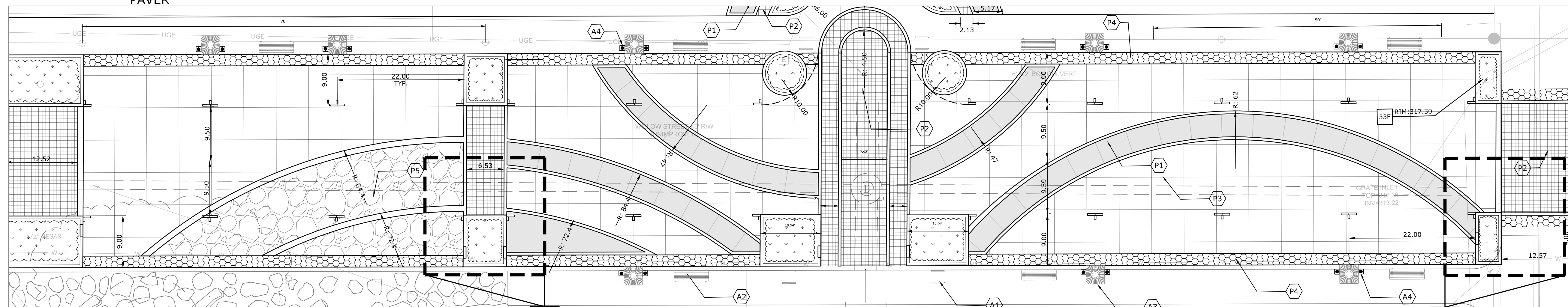


- PINE HALL BRICK TRUNCATED DOME
- PLANTED VEGETATION
- CONCRETE
- BRUSHED CONCRETE
- ECO-CITYLOCK PAVER
- FLAGSTONE PAVER

**PD2** WILLOW PAVING  
DETAIL  
NTS



- PINE HALL BRICK TRUNCATED DOME
- PLANTED VEGETATION
- CONCRETE
- BRUSHED CONCRETE
- ECO-CITYLOCK PAVER



**PD** WILLOW STREET  
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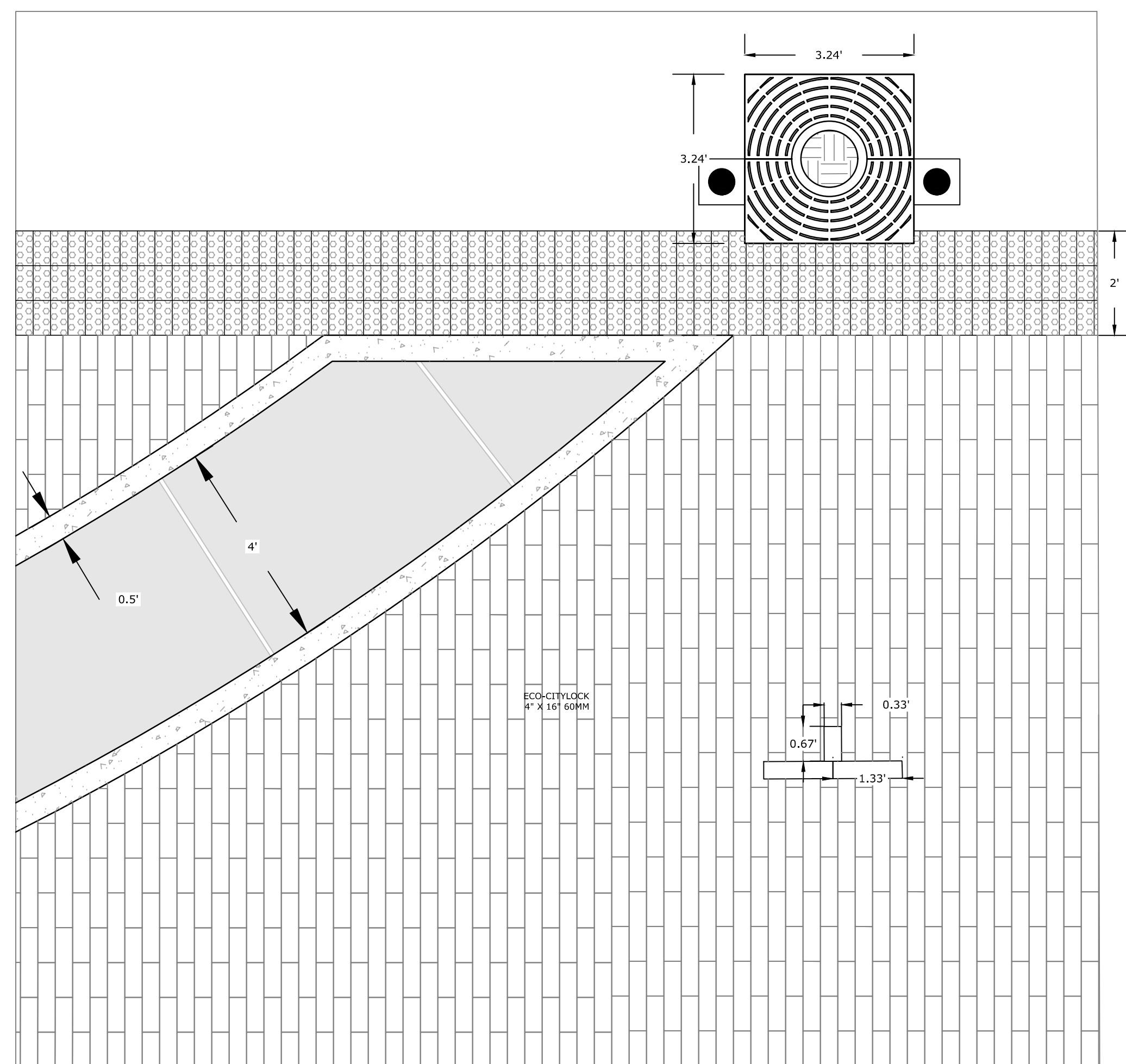
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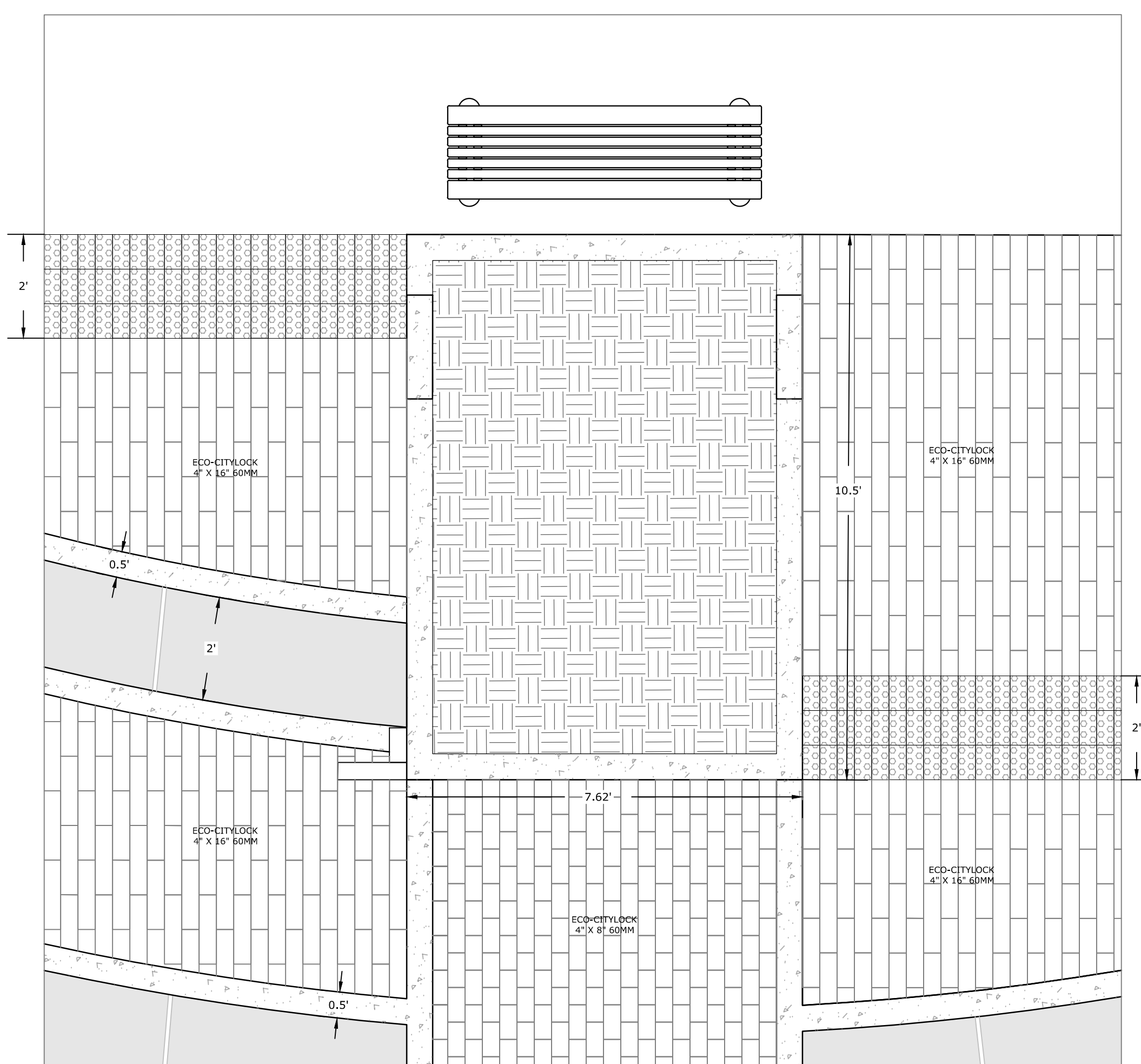
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**PD1** GARLAND PAVING  
DETAIL  
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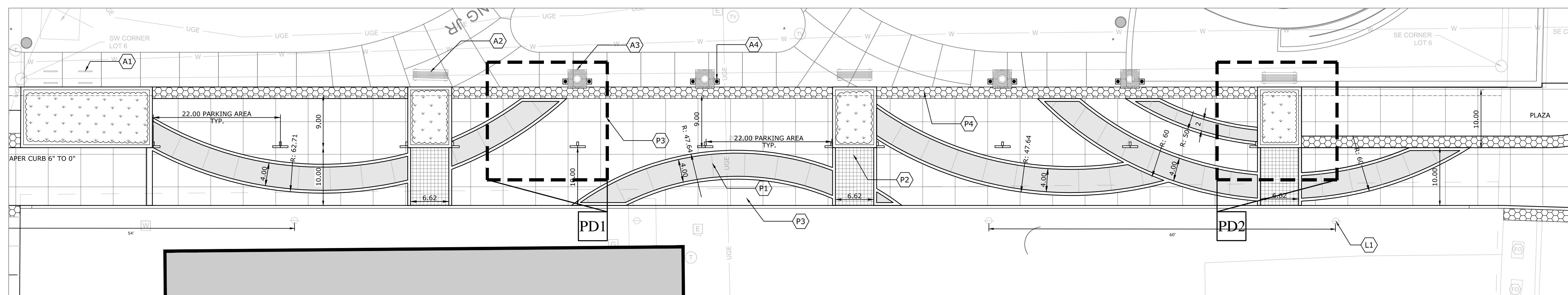


- PINE HALL BRICK TRUNCATED DOME
- PLANTED VEGETATION
- CONCRETE
- BRUSHED CONCRETE
- ECO-CITYLOCK PAVER
- FLAGSTONE PAVER

**PD2** GARLAND PAVING  
DETAIL  
NTS



- PINE HALL BRICK TRUNCATED DOME
- PLANTED VEGETATION
- CONCRETE
- BRUSHED CONCRETE
- ECO-CITYLOCK PAVER
- FLAGSTONE PAVER



**PD** GARLAND STREET  
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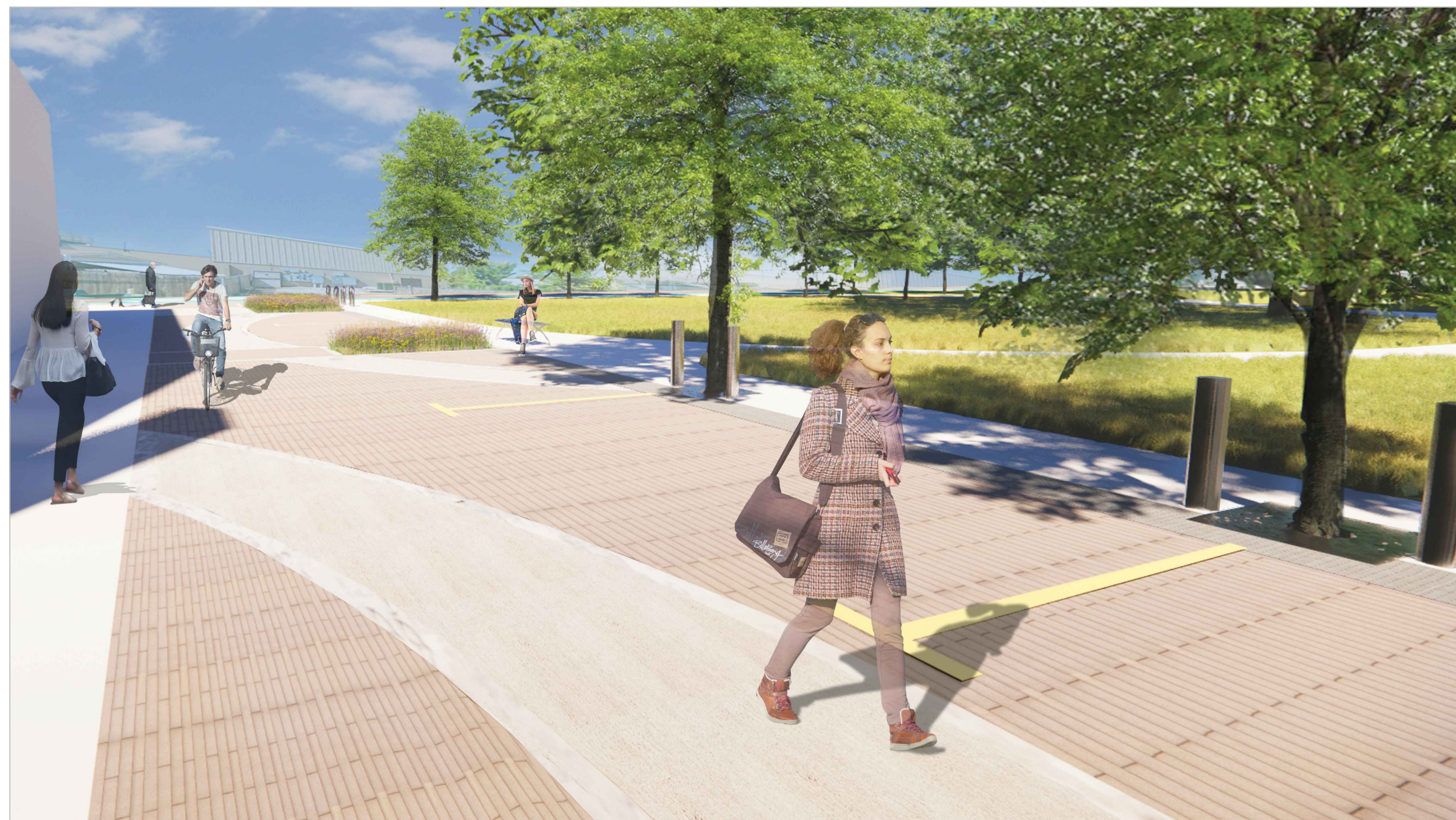


**WILLOW**

WEST



EAST



**GARLAND**

WEST



EAST

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# STREET ACTIVATION



DAY

ALLEY



NIGHT



WILLOW

TACTICAL URBANISM



GARLAND

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