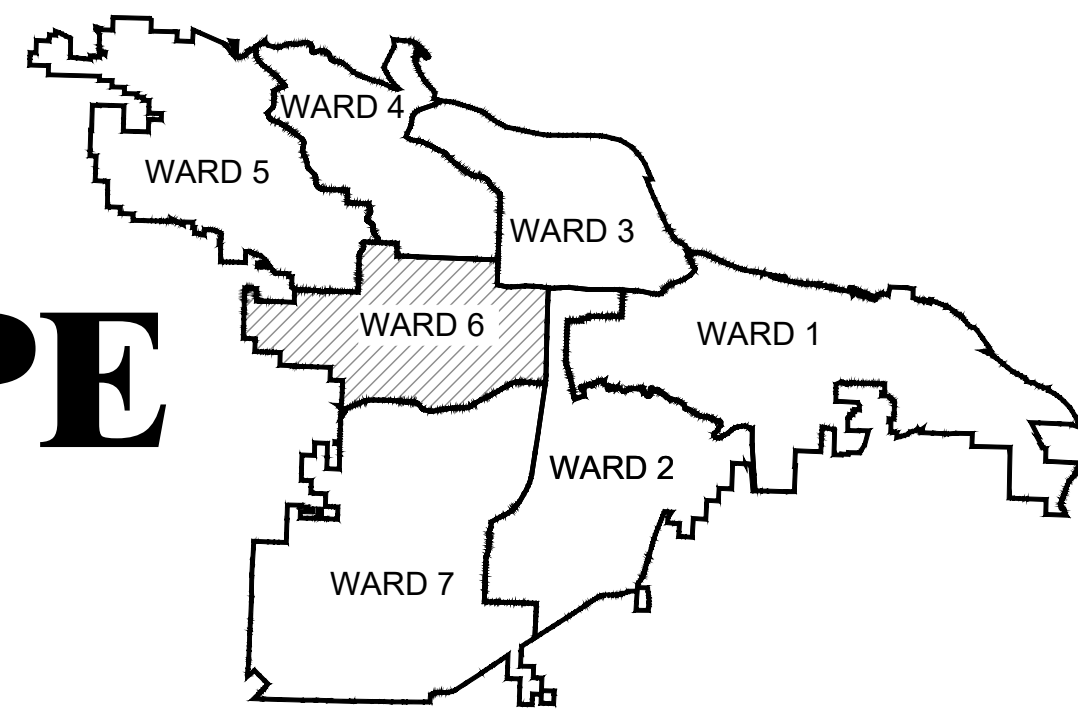


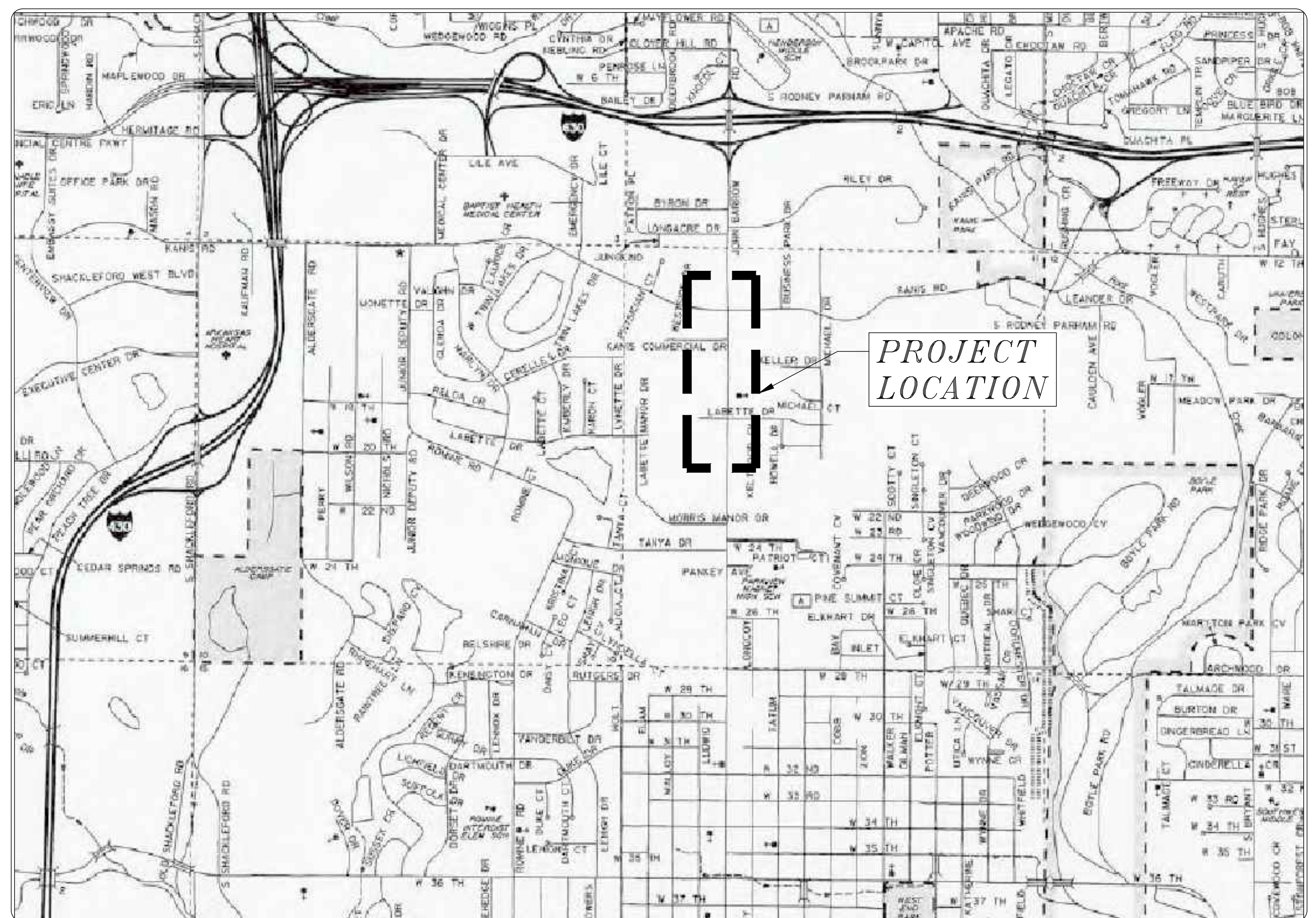
06-17-ST-267

# JOHN BARROW RD STREETSCAPE

(JOHN BARROW RD/KANIS RD INTERSECTION  
& JOHN BARROW RD - CALS LIBRARY SIDEWALK)  
60% SUBMITTAL



PROJECT LOCATION - WARD 6



JOHN BARROW STREETSCAPE	
Sheet Number	Sheet Title
C0.0	COVER SHEET
C1.1	GN LEGEND AND QUANTITIES SHEET
C2.1	DEMOLITION AND EROSION PLAN
C2.2	DEMOLITION AND EROSION PLAN
C3.1	JOHN BARROW RD & KANIS RD INTERSECTION - SITE PLAN
C3.2	JOHN BARROW RD CALS LIBRARY BOARDWALK - SITE PLAN
C3.3	JOHN BARROW RD CALS LIBRARY BOARDWALK - ENLARGED SITE PLAN
C3.4	JOHN BARROW RD CALS LIBRARY BOARDWALK - ENLARGED SITE PLAN
C4.1	DETAIL SHEET



2019-2021  
BOND PROGRAM

DEPARTMENT OF PUBLIC WORKS  
CIVIL ENGINEERING  
701 WEST MARKHAM STREET  
LITTLE ROCK, ARKANSAS 72201



**HALFF**  
10800 Financial Centre Pkwy, Suite 500  
Little Rock, Arkansas 72211  
Main (501) 801-2679

REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS  
JOHN BARROW RD STREETSCAPE  
COVER SHEET

DEPARTMENT OF PUBLIC WORKS  
CIVIL ENGINEERING  
701 W. MARKHAM  
LITTLE ROCK, ARKANSAS 72201

60% SUBMITTAL  
REVIEW ONLY

DRAWN BY LCJ
DESIGNED SBH
CHECKED SBH
DATE 02-07-20
SCALE NO SCALE
PROJECT NO. 06-17-ST-267
SHEET NO. C0.0



06-17-ST-267			
JOHN BARROW RD AND KANIS RD INTERSECTION - MATERIAL QUANTITIES			
ITEM #	DESCRIPTION	UNIT	QTY
2.01	SITE PREPARATION	LS	1
3.40	TOPSOIL	CY	30
4.01	AGGREGATE BASE COURSE (CLASS 7)	TON	100
8.03	CONCRETE CURB AND GUTTER (CLASS 3)	LF	473
9.04	CONCRETE SIDEWALK (4" THICK)	SF	2948
11.20	REINFORCED CONCRETE RETAINING WALL	CY	213
14.01	SOLID SODDING- BERMUDA	SY	930
16.01	MAINTENANCE OF TRAFFIC	LS	1
18.50	ACCESS RAMP W/ TRUNCATED DOMES	SF	532
804.01	HYDROBLASTING FOR PAVEMENT MARKING REMOVAL	SF	252
706.00	RELOCATION OF TRAFFIC SIGNAL HEAD	EA	3
707.00	COUNTDOWN PED SIG HEAD, LED	EA	5
708.00	TRAFFIC SIGNAL CABLE (5C / 14A.W.G.)	LF	400
711.00	CONCRETE PULL BOX (TYPE 2 HD)	EA	4
715.00	TRAFFIC SIGNAL PED. POLE W/ FND	EA	4
711.01	TYPE 2 PULL BOX	EA	4
719.24W	THERMOPLASTIC PAVEMENT MARKING WHITE (12")	LF	157
SP	STAMPED AND INTEGRAL COLORED CONCRETE	SF	2056
SP	CONCRETE BAND- CROSSWALKS	SF	575
SP	NEIGHBORHOOD SIGN	LS	1
SP	TREES- 2" CAL.	EA	0
SP	SITE FURNISHINGS- Bench w/dividers	EA	1
SP	SITE FURNISHINGS- Trash Receptacle	EA	1
SP	LIGHTING	EA	15
SP	ELECTRICAL	LS	1
19.01	FINAL CLEANUP (AS DIRECTED BY ENGINEER)	LS	1
	UTILITY RELOCATION	BY OTHERS	

06-17-ST-267				
JOHN BARROW RD CALS SIDEWALK - MATERIAL QUANTITIES				
ITEM #	DESCRIPTION	UNIT	QTY	
2.01	SITE PREPARATION	LS	1	
3.40	TOPSOIL	CY	100	
9.04	CONCRETE SIDEWALK (4" THICK)	SF	915	
14.01	SOLID SODDING- BERMUDA	SY	300	
16.01	MAINTENANCE OF TRAFFIC	LS	1	
24.06	SILT FENCE -TYPE A (SFA)	LF	370	
SP	BOARDWALK	SF	995	
SP	SITE FURNISHINGS- Bench w/dividers	EA	1	
SP	TRASH RECEPTACLE	EA	1	
SP	LIGHTING	EA	7	
SP	ELECTRICAL	LS	1	
19.01	FINAL CLEANUP (AS DIRECTED BY ENGINEER)	LS	1	

EXISTING		PROPOSED
IRON ROD	○ IR	PROPOSED CONTOUR
PK NAIL	○ PK	PROPOSED SPOT ELEVATION
R.R. SPIKE	○ RR(Sp)	PROPOSED SPOT CURB ELEVATION
CONC. MONUMENT	□ CM	STORM SEWER – PIPE
WATER VALVE	⋈ WV	STORM SEWER – MITERED END SECTION
WATER METER	□ WM	STORM SEWER – GRATE INLET
FIRE HYDRANT	▽ FH	STORM SEWER – JUNCTION BOX
GAS METER	□ GM	STORM SEWER – FLARED END SECTION
GAS VALVE	⊗ GV	STORM SEWER – HEADWALL
CLEAN–OUT	○ CO	STORM SEWER – SINGLE WING
GUARD POST (BOLLARD)	● GP	STORM SEWER – DOUBLE WING
SIGN POST	⊕	STORM SEWER – AREA INLET
BENCHMARK	⊙	GRADE BREAK LINE
STORM SEWER MANHOLE	⊙ D	HIGH POINT
SANITARY SEWER MANHOLE	⊙ S	LOW POINT
TELEPHONE MANHOLE	⊙ T	CUT LINE
ELECTRIC MANHOLE	⊙ E	FILL LINE
TELEPHONE BOX	□	SANITARY SEWER PIPE
ELECTRIC BOX	□	SANITARY SEWER MANHOLE
CABLE BOX	□	PROPOSED CURB
UTILITY POLE	⌒	PROPOSED CONCRETE
GUY WIRE	⋈	CONSTRUCTION – ENTRANCE/EXIT
LIGHT POLE	☆	CHECK DAM
POST OR POLE (TYPE AS NOTED)	⊙	DIVERSION BERM
MAILBOX	✉	DOWNDRAIN STRUCTURE – TEMPORARY
DECIDUOUS TREE	⊗	ROCK DAM
EVERGREEN/CONIFEROUS TREE	⊙	SEDIMENT BARRIER – SILT FENCE
BUSH	☁	SEDIMENT BARRIER – GRAVEL RING
PROPERTY LINE	— — — — —	SEDIMENT BARRIER – BLOCK & GRAVEL
SETBACK LINE	— — — — —	SEDIMENT BARRIER – BLOCK
EASEMENT LINE	- - - - -	TEMPORARY SEDIMENT BASIN
CURB	=====	SILT FENCE – TYPE A
FENCE	— X — X — X —	SILT FENCE – TYPE B
OVERHEAD ELECTRIC	— OE — OE —	SILT FENCE – TYPE C
OVERHEAD TELEPHONE	— OT — OT —	STORM DRAIN OUTLET PROTECTION
OVERHEAD CABLE	— OC — OC —	SURFACE ROUGHENING
UNDERGROUND TELEPHONE	— UGT —	DISTURBED AREA STABILIZATION –TEMPORARY STABILIZATION
UNDERGROUND ELECTRIC	— UGE —	DISTURBED AREA STABILIZATION –TEMPORARY GRASSING
UNDERGROUND CABLE	— UGC —	DISTURBED AREA STABILIZATION –PERMANENT GRASSING
WATER LINE	— 8"W —	MATTING/BLANKETS
SEWER LINE	— 8"SS —	CONSTRUCTION LIMITS
GAS LINE	— 4"G —	
STORM SEWER/CULVERT	24" CMP/RCP/DIP	
EDGE OF WOODS	~~~~~	
CONTOUR LINE	- - - - -	



REVISIONS	DATE

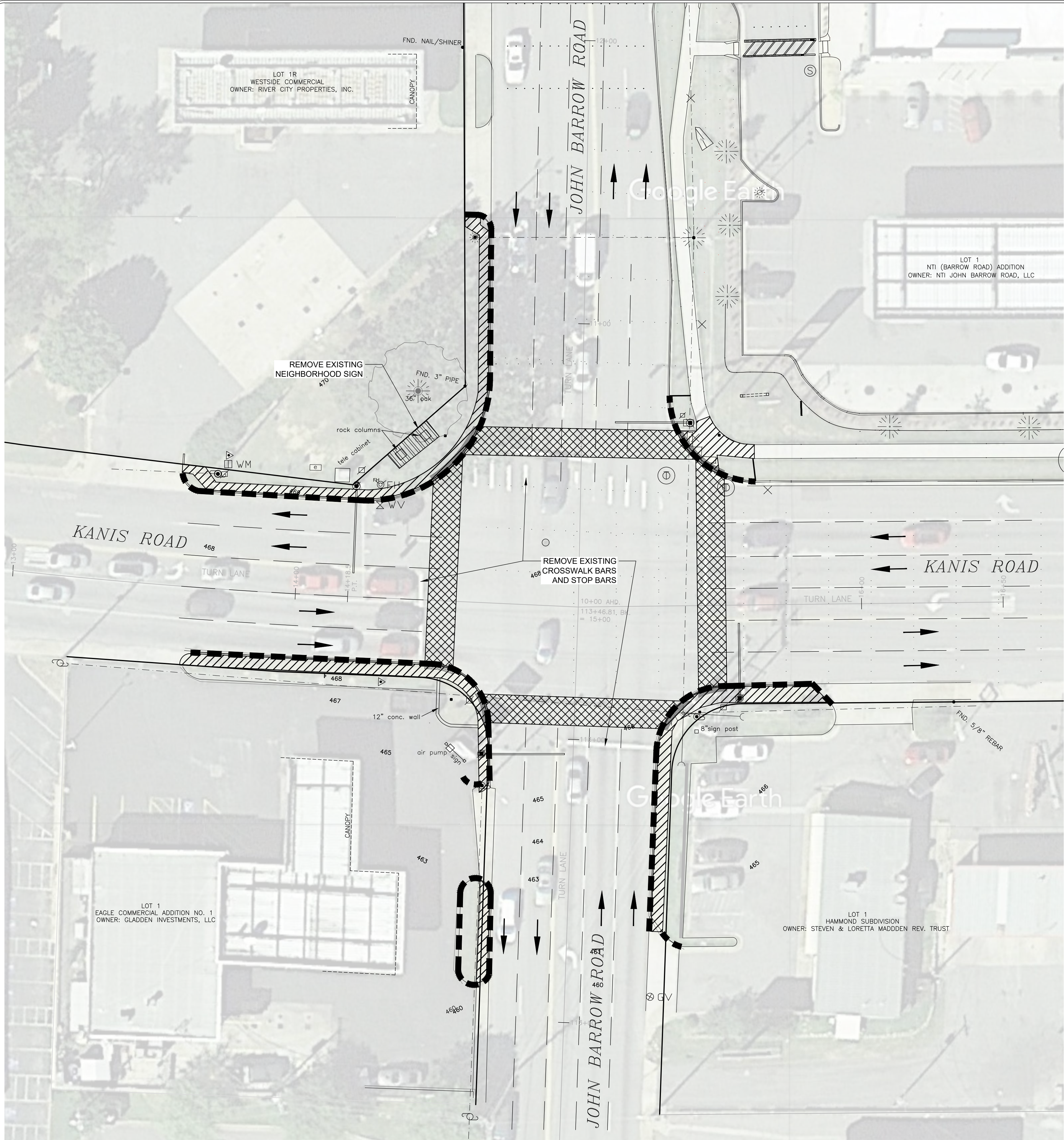
CITY OF LITTLE ROCK, ARKANSAS	GN LEGEND AND QUANTITIES SHEET
JOHN BARROW RD STREETSCAPE	

DEPARTMENT OF PUBLIC WORKS	CIVIL ENGINEERING	701 W. MARKHAM	LITTLE ROCK, ARKANSAS 72201

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DESIGNED SBH
CHECKED SBH
DATE 02-07-20
SCALE NO SCALE
PROJECT NO. 06-17-ST-267
SHEET NO. C1.1





DEMOLITION AND EROSION PLAN

DEMOLITION GENERAL NOTES

- ALL WORK SHALL BE CONFINED TO LIMITS OF CONSTRUCTION SHOWN ON PLANS.
- CONTRACTOR SHALL COORDINATE AND BE IN COMPLIANCE WITH ALL STATE AND LOCAL MUNICIPALITIES AS WARRANTED. CONTRACTOR SHALL NOTIFY OWNER AND LANDSCAPE ARCHITECT PRIOR TO START OF PROJECT.
- ANY DISCREPANCIES FOUND BETWEEN THE DRAWINGS AND SPECIFICATIONS AND EXISTING SITE CONDITIONS OR ANY INCONSISTENCIES OR AMBIGUITIES IN DRAWINGS OR SPECIFICATIONS SHALL BE IMMEDIATELY REPORTED TO THE OWNER AND LANDSCAPE ARCHITECT, IN WRITING, WHO SHALL PROMPTLY ADDRESS SUCH INCONSISTENCIES OR AMBIGUITIES. WORK DONE BY THE CONTRACTOR AFTER HIS DISCOVERY OF SUCH DISCREPANCIES, INCONSISTENCIES, OR AMBIGUITIES SHALL BE DONE AT THE CONTRACTOR'S RISK.
- DEVIATION FROM THESE PLANS AND NOTES WITHOUT THE PRIOR CONSENT OF THE OWNER, HIS/ HER REPRESENTATIVE, OR THE LANDSCAPE ARCHITECT MAY BE CAUSE FOR THE WORK TO BE DESIGNATED UNACCEPTABLE.
- THE CONTRACTOR SHALL IMMEDIATELY REPORT TO THE OWNER AND LANDSCAPE ARCHITECT ANY UNFORESEEN OR ADVERSE CONDITIONS DISCOVERED DURING DEMOLITION OPERATIONS.
- ALL TRENCHES AND/OR VOIDS CREATED BY THE REMOVAL OF EXISTING STRUCTURES & SITE ELEMENTS SHALL BE BACKFILLED PER LOCAL AND STATE REGULATIONS.
- THE LOCATION AND SIZE OF KNOWN EXISTING ABOVE GROUND UTILITIES ARE NOT SHOWN ON THE SURVEY. THE CONTRACTOR IS RESPONSIBLE FOR HORIZONTALLY AND VERTICALLY LOCATING AND PROTECTING ALL PUBLIC AND PRIVATE UTILITIES WHICH LIE IN OR ARE ADJACENT TO THE CONSTRUCTION SITE. AT LEAST 48 HOURS PRIOR TO ANY DEMOLITION, GRADING, OR CONSTRUCTION ACTIVITY CALL ARKANSAS 811 AND COORDINATE UTILITY WORK WITH PULASKI COUNTY FOR COMPLIANCE WITH LOCAL CODES AND ORDINANCES.
- THE CONTRACTOR SHALL PROTECT ALL EXISTING POWER POLES, MANHOLES, TELEPHONE RISERS, WATER VALVES, POND WALL, ETC., DURING ALL CONSTRUCTION PHASES, UNLESS NOTED OTHERWISE. THE CONTRACTOR SHALL REPAIR, AT HIS OWN EXPENSE, ANY EXISTING UTILITIES DAMAGED DURING CONSTRUCTION.
- CONTRACTOR IS RESPONSIBLE FOR VERIFYING AND/OR OBTAINING ALL REQUIRED PERMITS AND APPROVALS PRIOR TO COMMENCING ANY PROJECT WORK.
- ALL DEMOLITION DEBRIS AND OTHER EXCESS MATERIAL SHALL BE HAULED OFF-SITE AS DIRECTED BY THE OWNER AND PROPERLY DISPOSED OF IN A LEGAL MATTER, UNLESS OTHERWISE NOTED.
- THE CONTRACTOR SHALL COORDINATE AND BE RESPONSIBLE FOR THE STAGING AND REMOVAL OF ALL DEMOLITION ITEMS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING ANY DAMAGE RESULTING FROM CONSTRUCTION ACTIVITY TO EXISTING ELEMENTS THAT ARE TO REMAIN.

NOTES

- REFER TO SITE PLAN SHEETS C3.1 FOR ADDITIONAL INFORMATION.
- ALL BUSINESSES AND RESIDENCES TO REMAIN OPEN, OPERABLE AND ACCESSIBLE THROUGHOUT CONSTRUCTION. TEMPORARY WALKS, BARRIERS AND DIRECTIONAL SIGNAGE TO BE INSTALLED AS NEEDED TO ASSURE SAFE VEHICULAR AND PEDESTRIAN ACCESS.
- CONTRACTOR TO COMPLETE ONE BLOCK AT A TIME FROM DEMOLITION THROUGH INSTALLATION OF CURB AND SIDEWALKS. TOPSOIL AND LANDSCAPE MAY BE INSTALLED AT ONCE THROUGHOUT PROJECT.
- ALL UNDERGROUND UTILITIES TO REMAIN UNLESS NOTED OTHERWISE ON THESE PLANS.
- ALL UTILITIES, VALVES, METERS, FIRE HYDRANTS, THAT FALL INSIDE THE PROPOSED STREETSCAPE PROJECT ARE TO BE FLUSH WITH THE PROPOSED FINISHED GRADE.
- CONTRACTOR IS RESPONSIBLE FOR COORDINATING MARKING OF THE UTILITIES WITH 'ONE-CALL' AND THE CITY OF LITTLE ROCK.
- PROVIDE 36" ACCESSIBLE ROUTE AROUND SIGNAL POLES. CONTACT CITY FOR REVIEW PRIOR TO INSTALLATION OF SIDEWALKS / RAMPS.
- REMOVE EXISTING CROSSWALK BARS AND STOP BARS

LEGEND

- REMOVE STREET (ASPHALT)
- REMOVE SIDEWALK AND DRIVEWAY (CONCRETE)
- REMOVE EXISTING NEIGHBORHOOD SIGN
- REMOVE CURB & GUTTER

EROSION NOTES

- PROVIDE SILT FENCE EROSION CONTROL, IF NECESSARY.
- ANY ACCIDENTAL RELEASE OF SEDIMENT FROM THE SITE SHALL BE CLEANED UP BY THE CONTRACTOR.
- PRIOR TO COMPLETION OF THE PROJECT, CONTRACTOR SHALL CLEAN STREET GUTTERS WITHIN SCOPE OF WORK.
- EROSION CONTROL MEASURES SHALL BE PROVIDED BY THE CONTRACTOR. CONTRACTOR TO PROVIDE LOCATION OF EROSION CONTROL METHODS FOR OWNER'S APPROVAL. PRIOR TO PROJECT COMMENCEMENT.



NOTE: ABOVE SCALE REPRESENTS A PRINTED 11" X 17" SHEET SIZE.

REVISIONS	DATE

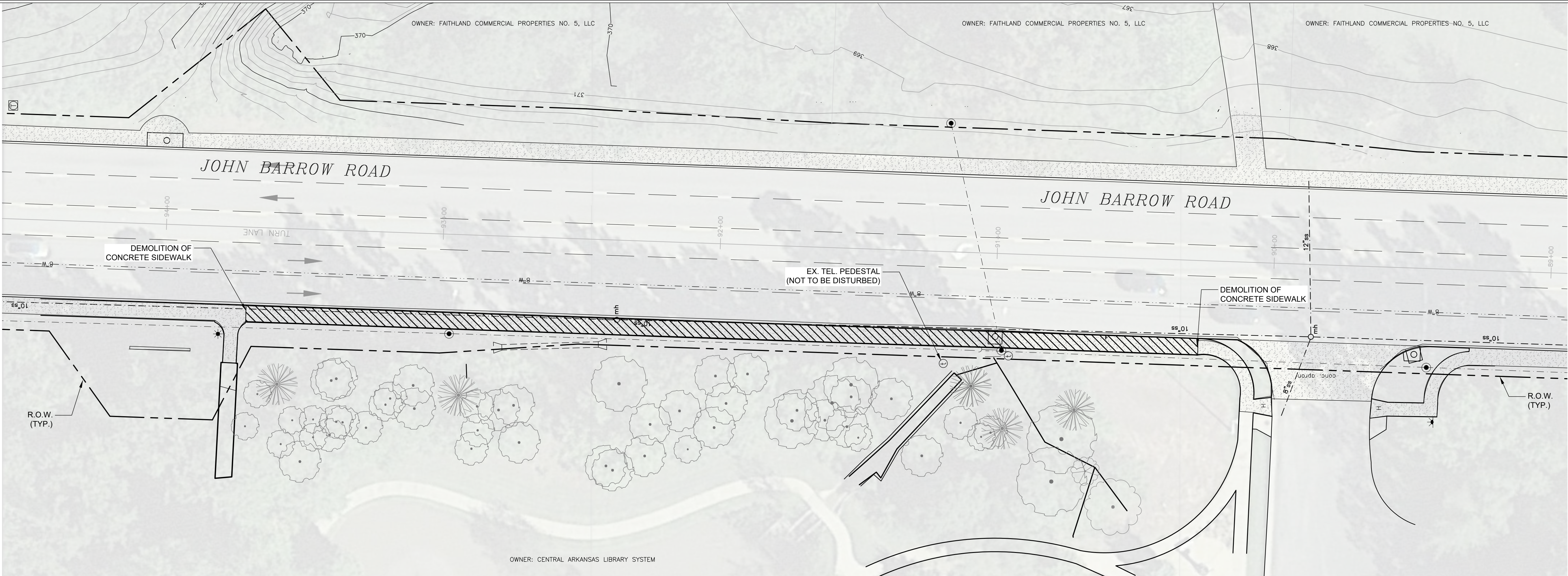
CITY OF LITTLE ROCK, ARKANSAS  
JOHN BARROW RD STREETSCAPE  
DEMOLITION AND EROSION PLAN  
JOHN BARROW RD & KANIS RD INTERSECTION

DEPARTMENT OF PUBLIC WORKS  
CIVIL ENGINEERING  
701 W. MARKHAM  
LITTLE ROCK, ARKANSAS 72201

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SBH  
DATE  
02-07-20  
SCALE  
SEE PLAN  
PROJECT NO.  
06-17-ST-267  
SHEET NO.  
C2.1





## DEMOLITION AND EROSION PLAN

### DEMOLITION GENERAL NOTES

- ALL WORK SHALL BE CONFINED TO LIMITS OF CONSTRUCTION SHOWN ON PLANS.
- CONTRACTOR SHALL COORDINATE AND BE IN COMPLIANCE WITH ALL STATE AND LOCAL MUNICIPALITIES AS WARRANTED. CONTRACTOR SHALL NOTIFY OWNER AND LANDSCAPE ARCHITECT PRIOR TO START OF PROJECT.
- ANY DISCREPANCIES FOUND BETWEEN THE DRAWINGS AND SPECIFICATIONS AND EXISTING SITE CONDITIONS OR ANY INCONSISTENCIES OR AMBIGUITIES IN DRAWINGS OR SPECIFICATIONS SHALL BE IMMEDIATELY REPORTED TO THE OWNER AND LANDSCAPE ARCHITECT, IN WRITING, WHO SHALL PROMPTLY ADDRESS SUCH INCONSISTENCIES OR AMBIGUITIES. WORK DONE BY THE CONTRACTOR AFTER HIS DISCOVERY OF SUCH DISCREPANCIES, INCONSISTENCIES, OR AMBIGUITIES SHALL BE DONE AT THE CONTRACTOR'S RISK.
- DEVIATION FROM THESE PLANS AND NOTES WITHOUT THE PRIOR CONSENT OF THE OWNER, HIS/ HER REPRESENTATIVE, OR THE LANDSCAPE ARCHITECT MAY BE CAUSE FOR THE WORK TO BE DESIGNATED UNACCEPTABLE.
- THE CONTRACTOR SHALL IMMEDIATELY REPORT TO THE OWNER AND LANDSCAPE ARCHITECT ANY UNFORESEEN OR ADVERSE CONDITIONS DISCOVERED DURING DEMOLITION OPERATIONS.
- ALL TRENCHES AND/OR VOIDS CREATED BY THE REMOVAL OF EXISTING STRUCTURES & SITE ELEMENTS SHALL BE BACKFILLED PER LOCAL AND STATE REGULATIONS.
- THE LOCATION AND SIZE OF KNOWN EXISTING ABOVE GROUND UTILITIES ARE NOT SHOWN ON THE SURVEY. THE CONTRACTOR IS RESPONSIBLE FOR HORIZONTALLY AND VERTICALLY LOCATING AND PROTECTING ALL PUBLIC AND PRIVATE UTILITIES WHICH LIE IN OR ARE ADJACENT TO THE CONSTRUCTION SITE. AT LEAST 48 HOURS PRIOR TO ANY DEMOLITION, GRADING, OR CONSTRUCTION ACTIVITY CALL ARKANSAS 811 AND COORDINATE UTILITY WORK WITH PULASKI COUNTY FOR COMPLIANCE WITH LOCAL CODES AND ORDINANCES.
- THE CONTRACTOR SHALL PROTECT ALL EXISTING POWER POLES, MANHOLES, TELEPHONE RISERS, WATER VALVES, POND WALL, ETC., DURING ALL CONSTRUCTION PHASES, UNLESS NOTED OTHERWISE. THE CONTRACTOR SHALL REPAIR, AT HIS OWN EXPENSE, ANY EXISTING UTILITIES DAMAGED DURING CONSTRUCTION.
- CONTRACTOR IS RESPONSIBLE FOR VERIFYING AND/OR OBTAINING ALL REQUIRED PERMITS AND APPROVALS PRIOR TO COMMENCING ANY PROJECT WORK.
- ALL DEMOLITION DEBRIS AND OTHER EXCESS MATERIAL SHALL BE HAULED OFF-SITE AS DIRECTED BY THE OWNER AND PROPERLY DISPOSED OF IN A LEGAL MATTER, UNLESS OTHERWISE NOTED.
- THE CONTRACTOR SHALL COORDINATE AND BE RESPONSIBLE FOR THE STAGING AND REMOVAL OF ALL DEMOLITION ITEMS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING ANY DAMAGE RESULTING FROM CONSTRUCTION ACTIVITY TO EXISTING ELEMENTS THAT ARE TO REMAIN.

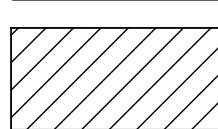
### EROSION NOTES

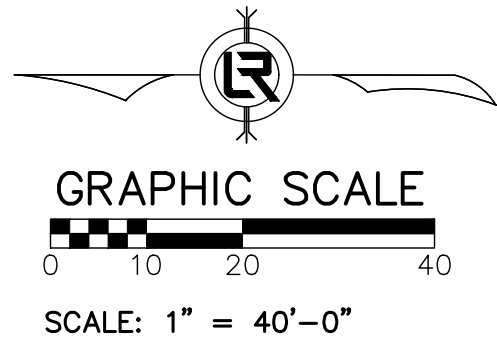
- PROVIDE SILT FENCE EROSION CONTROL, IF NECESSARY.
- ANY ACCIDENTAL RELEASE OF SEDIMENT FROM THE SITE SHALL BE CLEANED UP BY THE CONTRACTOR.
- PRIOR TO COMPLETION OF THE PROJECT, CONTRACTOR SHALL CLEAN STREET GUTTERS WITHIN SCOPE OF WORK.
- EROSION CONTROL MEASURES SHALL BE PROVIDED BY THE CONTRACTOR. CONTRACTOR TO PROVIDE LOCATION OF EROSION CONTROL METHODS FOR OWNER'S APPROVAL. PRIOR TO PROJECT COMMENCEMENT.

### NOTES

- REFER TO SITE PLAN SHEETS C3.2, C3.3, AND C3.4 FOR ADDITIONAL INFORMATION.
- ALL BUSINESSES AND RESIDENCES TO REMAIN OPEN, OPERABLE AND ACCESSIBLE THROUGHOUT CONSTRUCTION. TEMPORARY WALKS, BARRIERS AND DIRECTIONAL SIGNAGE TO BE INSTALLED AS NEEDED TO ASSURE SAFE VEHICULAR AND PEDESTRIAN ACCESS.
- CONTRACTOR TO COMPLETE ONE BLOCK AT A TIME FROM DEMOLITION THROUGH INSTALLATION OF CURB AND SIDEWALKS. TOPSOIL AND LANDSCAPE MAY BE INSTALLED AT ONCE THROUGHOUT PROJECT.
- ALL UNDERGROUND UTILITIES TO REMAIN UNLESS NOTED OTHERWISE ON THESE PLANS.
- ALL UTILITIES, VALVES, METERS, FIRE HYDRANTS, THAT FALL INSIDE THE PROPOSED STREETSCAPE PROJECT ARE TO BE FLUSH WITH THE PROPOSED FINISHED GRADE.
- CONTRACTOR IS RESPONSIBLE FOR COORDINATING MARKING OF THE UTILITIES WITH 'ONE-CALL' AND THE CITY OF LITTLE ROCK.
- PROVIDE 36" ACCESSIBLE ROUTE AROUND SIGNAL POLES. CONTACT CITY FOR REVIEW PRIOR TO INSTALLATION OF SIDEWALKS / RAMPS.

### LEGEND

-  REMOVE SIDEWALK AND DRIVEWAY (CONCRETE)



NOTE: ABOVE SCALE REPRESENTS A PRINTED 11" X 17" SHEET SIZE.

REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS  
JOHN BARROW RD STREETSCAPE  
DEMOLITION AND EROSION PLAN  
JOHN BARROW RD FRONT OF CALS

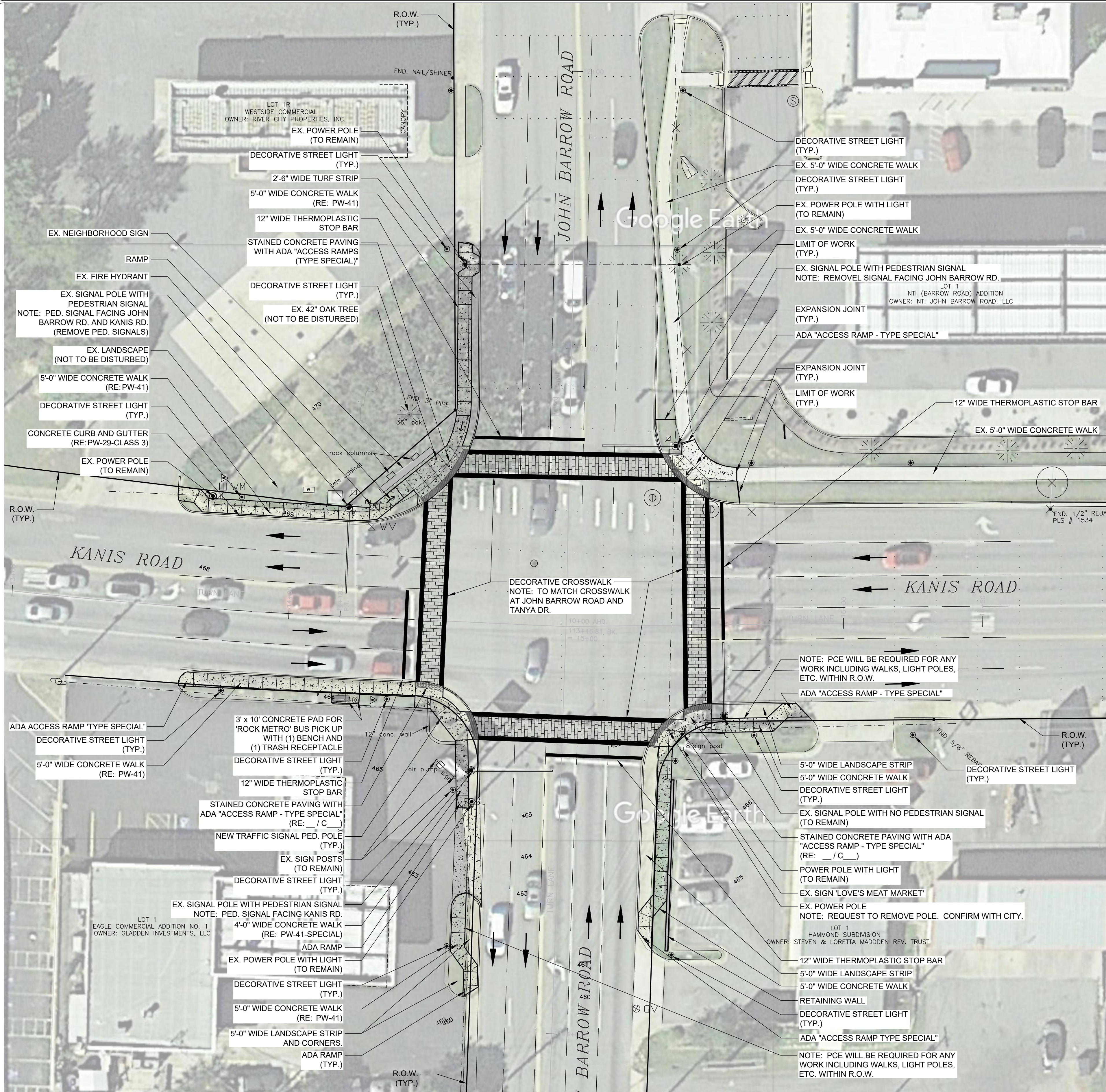
DEPARTMENT OF PUBLIC WORKS  
CIVIL ENGINEERING  
701 W. MARKHAM  
LITTLE ROCK, ARKANSAS 72201



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SEE PLAN  
PROJECT NO.  
06-17-ST-267  
SHEET NO.  
C2.2





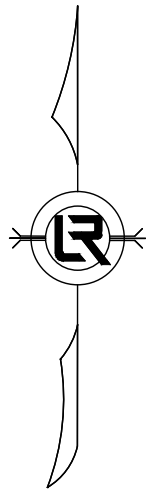
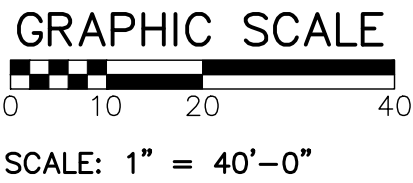
JOHN BARROW RD & KANIS RD INTERSECTION - SITE PLAN

NOTES

1. REFER TO SITE PLAN SHEETS C3.2 AND C3.3 FOR ADDITIONAL INFORMATION.
2. ALL BUSINESSES AND RESIDENCES TO REMAIN OPEN, OPERABLE AND ACCESSIBLE THROUGHOUT CONSTRUCTION. TEMPORARY WALKS, BARRIERS AND DIRECTIONAL SIGNAGE TO BE INSTALLED AS NEEDED TO ASSURE SAFE VEHICULAR AND PEDESTRIAN ACCESS.
3. CONTRACTOR TO COMPLETE ONE CORNER SECTION AT A TIME FROM DEMOLITION THROUGH INSTALLATION OF CURB AND SIDEWALKS. TOPSOIL AND LANDSCAPE MAY BE INSTALLED AT ONCE THROUGHOUT PROJECT.
4. ALL UNDERGROUND UTILITIES TO REMAIN UNLESS NOTED OTHERWISE ON THESE PLANS.
5. ALL UTILITIES, VALVES, METERS, FIRE HYDRANTS, THAT FALL INSIDE THE PROPOSED STREETSCAPE PROJECT ARE TO BE FLUSH WITH THE PROPOSED FINISHED GRADE.
6. CONTRACTOR IS RESPONSIBLE FOR COORDINATING MARKING OF THE UTILITIES WITH 'ONE-CALL' AND THE CITY OF LITTLE ROCK.
7. PROVIDE 36" ACCESSIBLE ROUTE AROUND SIGNAL POLES. CONTACT CITY FOR REVIEW PRIOR TO INSTALLATION OF SIDEWALKS / RAMPS.

SIDEWALK NOTES

1. SIDEWALK TO BE NO MORE THAN 5% LONGITUDINAL SLOPE ACROSS SLOPE 2% MAX.
2. BOARDWALK TO BE NO MORE THAN 5% LONGITUDINAL SLOPE ACROSS SLOPE 2% MAX.
3. CONTRACTOR TO PROVIDE STAKEOUT OF SIDEWALK / BOARDWALK DESIGN FOR APPROVAL PRIOR TO CONSTRUCTION.



NOTE: ABOVE SCALE REPRESENTS A PRINTED 11" X 17" SHEET SIZE.

REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS

JOHN BARROW RD STREETSCAPE

JOHN BARROW RD & KANIS RD INTERSECTION - SITE PLAN

DEPARTMENT OF PUBLIC WORKS

CIVIL ENGINEERING

701 W. MARKHAM

LITTLE ROCK, ARKANSAS 72201

60% SUBMITTAL

REVIEW ONLY

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LCJ

DESIGNED

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CHECKED

SBH

DATE

02-07-20

SCALE

1" = 40'-0"

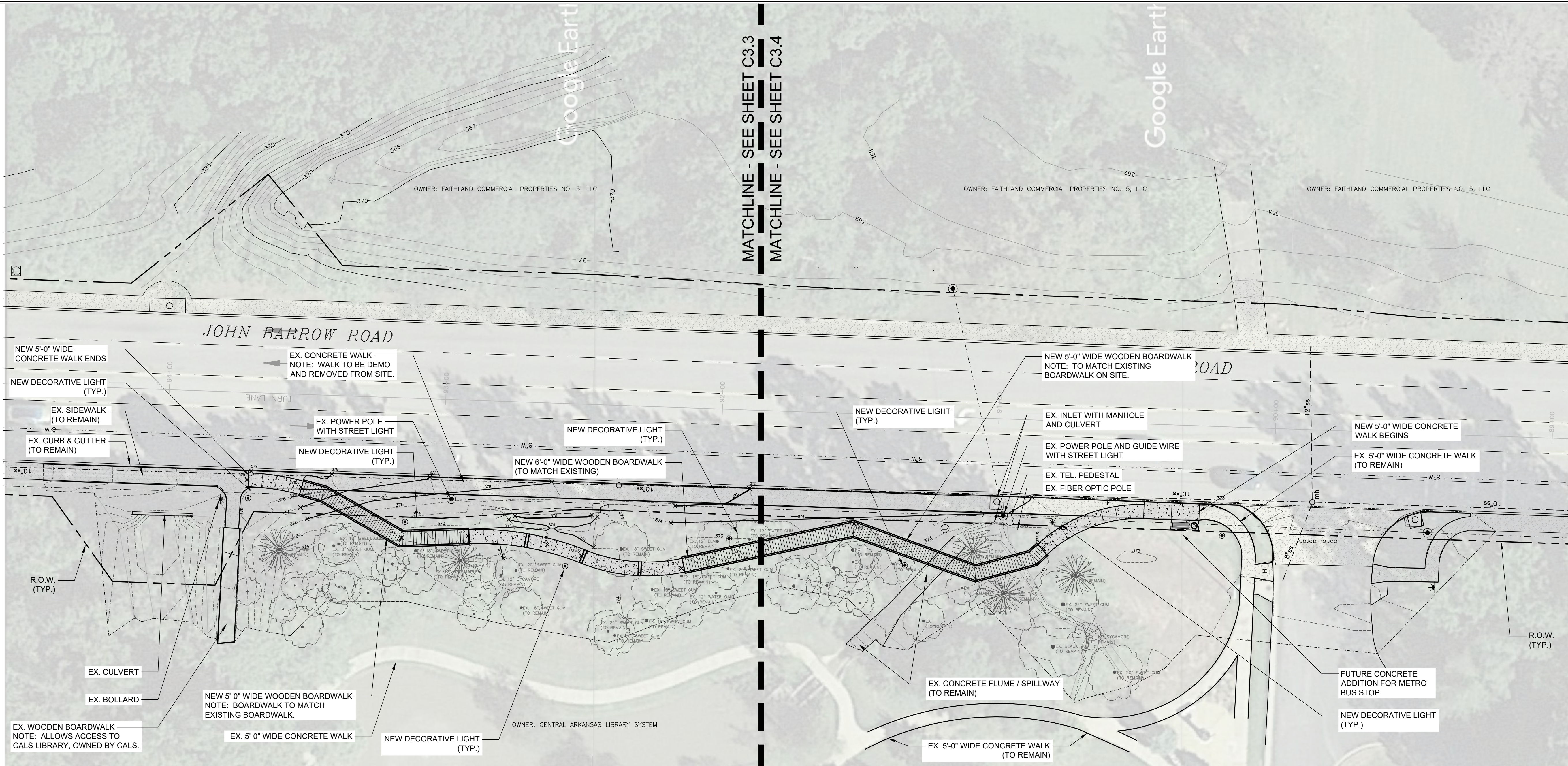
PROJECT NO.

06-17-ST-267

SHEET NO.

C3.1





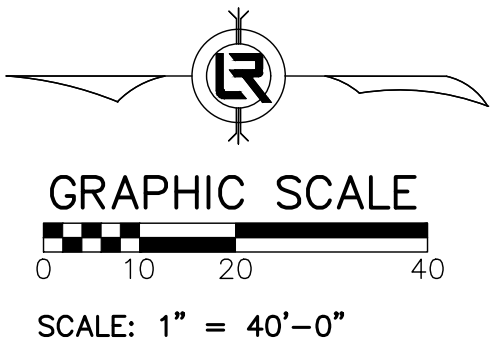
JOHN BARROW RD CALS LIBRARY BOARDWALK - SITE PLAN

NOTES

1. REFER TO SITE PLAN SHEETS C3.3 AND C3.4 FOR ADDITIONAL INFORMATION.
2. ALL UNDERGROUND UTILITIES TO REMAIN UNLESS NOTED OTHERWISE ON THESE PLANS.
3. ALL UTILITIES, VALVES, METERS, FIRE HYDRANTS, THAT FALL INSIDE THE PROPOSED STREETSCAPE PROJECT ARE TO BE FLUSH WITH THE PROPOSED FINISHED GRADE.
4. CONTRACTOR IS RESPONSIBLE FOR COORDINATING MARKING OF THE UTILITIES WITH 'ONE-CALL' AND THE CITY OF LITTLE ROCK.

SIDEWALK NOTES

1. SIDEWALK TO BE NO MORE THAN 5% LONGITUDINAL SLOPE ACROSS SLOPE 2% MAX.
2. BOARDWALK TO BE NO MORE THAN 5% LONGITUDINAL SLOPE ACROSS SLOPE 2% MAX.
3. CONTRACTOR TO PROVIDE STAKEOUT OF SIDEWALK / BOARDWALK DESIGN FOR APPROVAL PRIOR TO CONSTRUCTION.



NOTE: ABOVE SCALE REPRESENTS A PRINTED 11" X 17" SHEET SIZE.

REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS  
JOHN BARROW RD STREETSCAPE

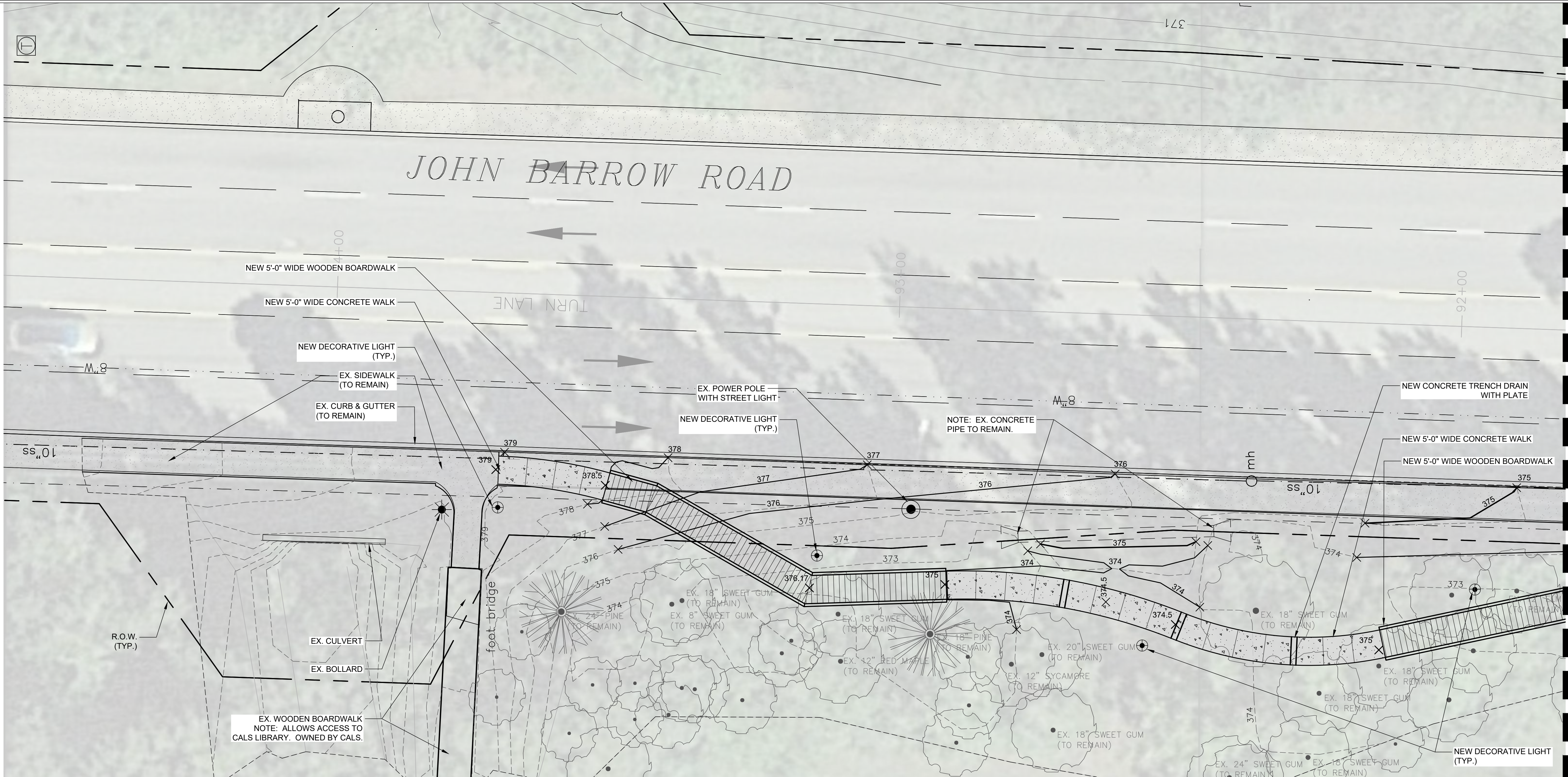
JOHN BARROW RD CALS LIBRARY BOARDWALK - SITE PLAN

DEPARTMENT OF PUBLIC WORKS  
CIVIL ENGINEERING  
701 W. MARKHAM  
LITTLE ROCK, ARKANSAS 72201

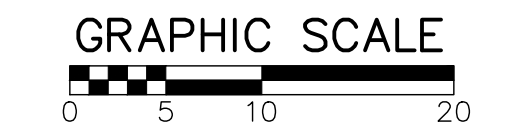
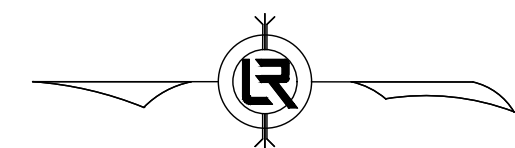
60% SUBMITTAL  
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DESIGNED SBH
CHECKED SBH
DATE 02-07-20
SCALE 1" = 40'-0"
PROJECT NO. 06-17-ST-267
SHEET NO. C3.2





JOHN BARROW RD CALS LIBRARY BOARDWALK - ENLARGED SITE PLAN



SCALE: 1" = 20'-0"



NOTE: ABOVE SCALE REPRESENTS A PRINTED 11" X 17" SHEET SIZE.

REVISIONS	DATE

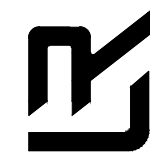
CITY OF LITTLE ROCK, ARKANSAS  
JOHN BARROW RD STREETSCAPE

JOHN BARROW RD CALS LIBRARY BOARDWALK -  
ENLARGED SITE PLAN

DEPARTMENT OF PUBLIC WORKS  
CIVIL ENGINEERING

701 W. MARKHAM

LITTLE ROCK, ARKANSAS 72201



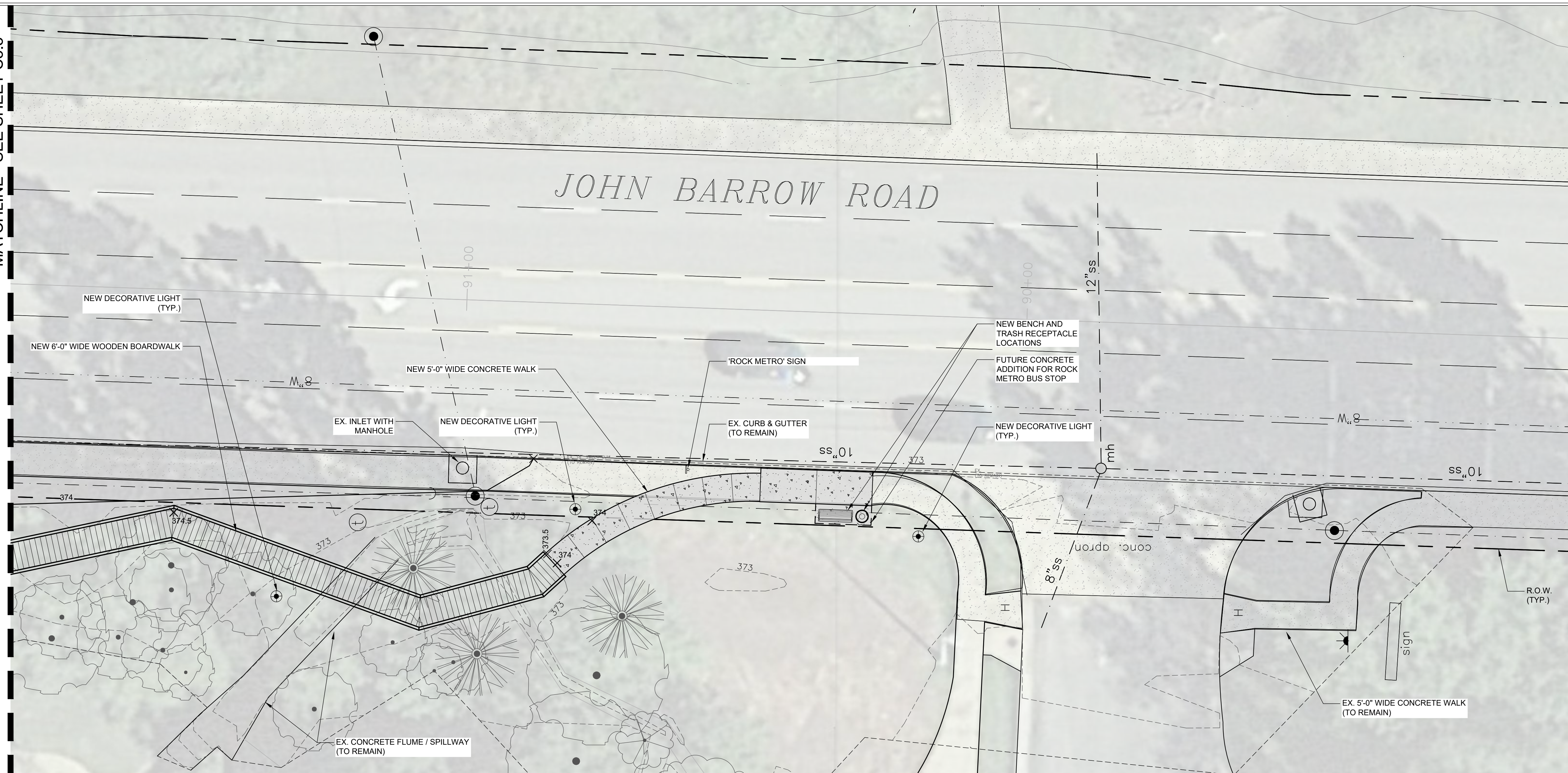
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LCJ  
DESIGNED  
SBH  
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SBH  
DATE  
02-07-20  
SCALE  
1" = 40'-0"

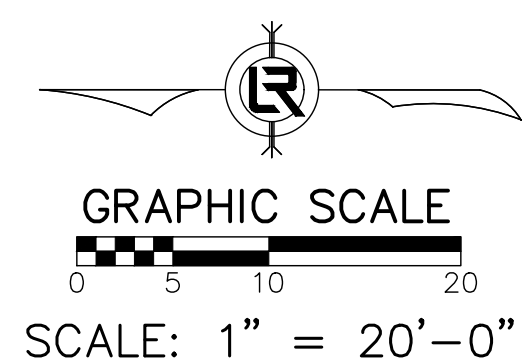
PROJECT NO.  
06-17-ST-267  
SHEET NO.  
C3.3



MATCHLINE - SEE SHEET C3.3



JOHN BARROW RD CALS LIBRARY BOARDWALK - ENLARGED SITE PLAN



NOTE: ABOVE SCALE REPRESENTS A PRINTED 11" X 17" SHEET SIZE.

REVISIONS	DATE

**CITY OF LITTLE ROCK, ARKANSAS**  
**JOHN BARROW RD STREETSCAPE**

**JOHN BARROW RD CALS LIBRARY BOARDWALK -  
ENLARGED SITE PLAN**

DEPARTMENT OF PUBLIC WORKS  
CIVIL ENGINEERING



**LITTLE ROCK, ARKANSAS 72201**

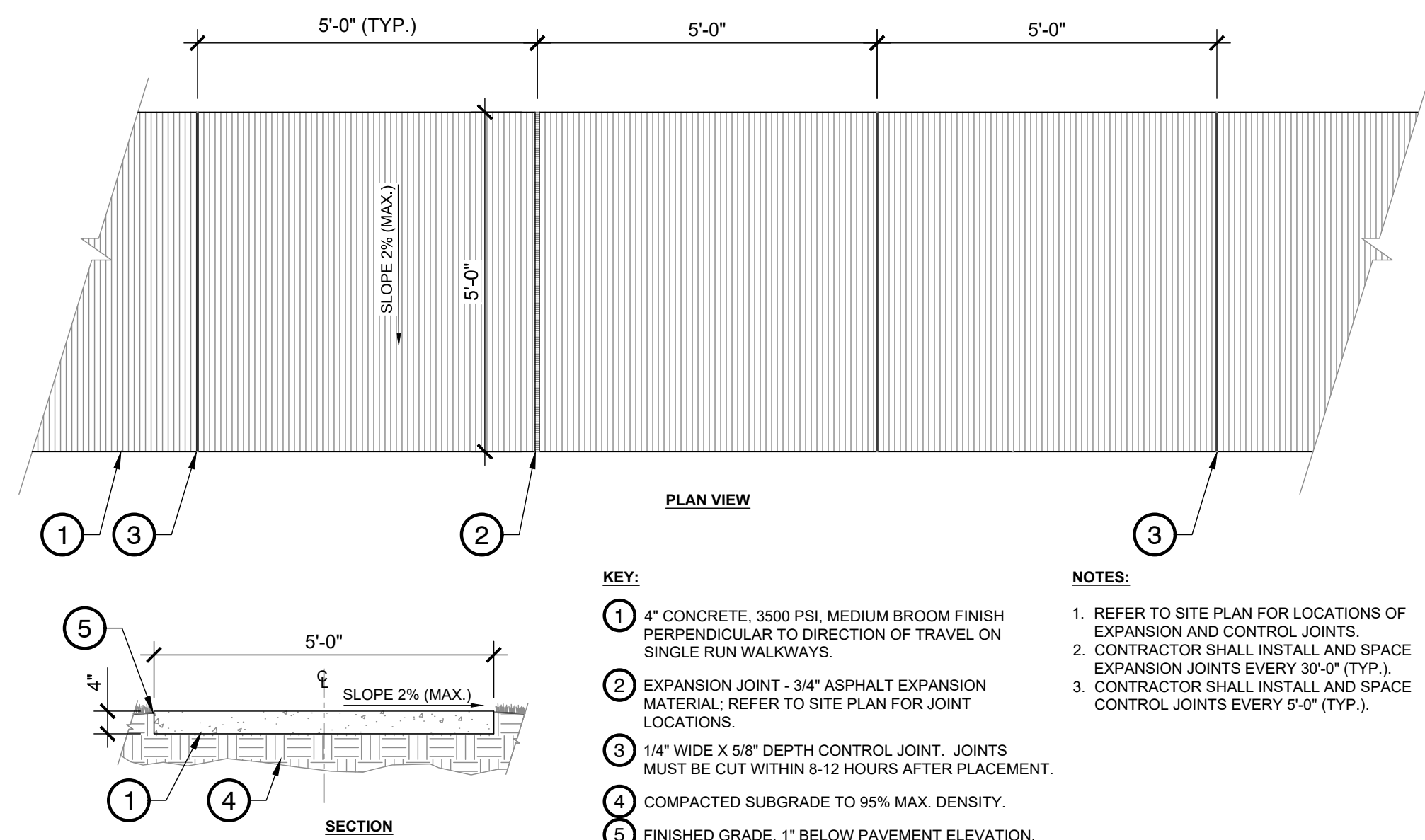
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<b>DATE</b> <b>02-07-20</b>
<b>SCALE</b> <b>1" = 40'-0"</b>

PROJECT NO.  
06-17-ST-267

SHEET NO.  
C3.4

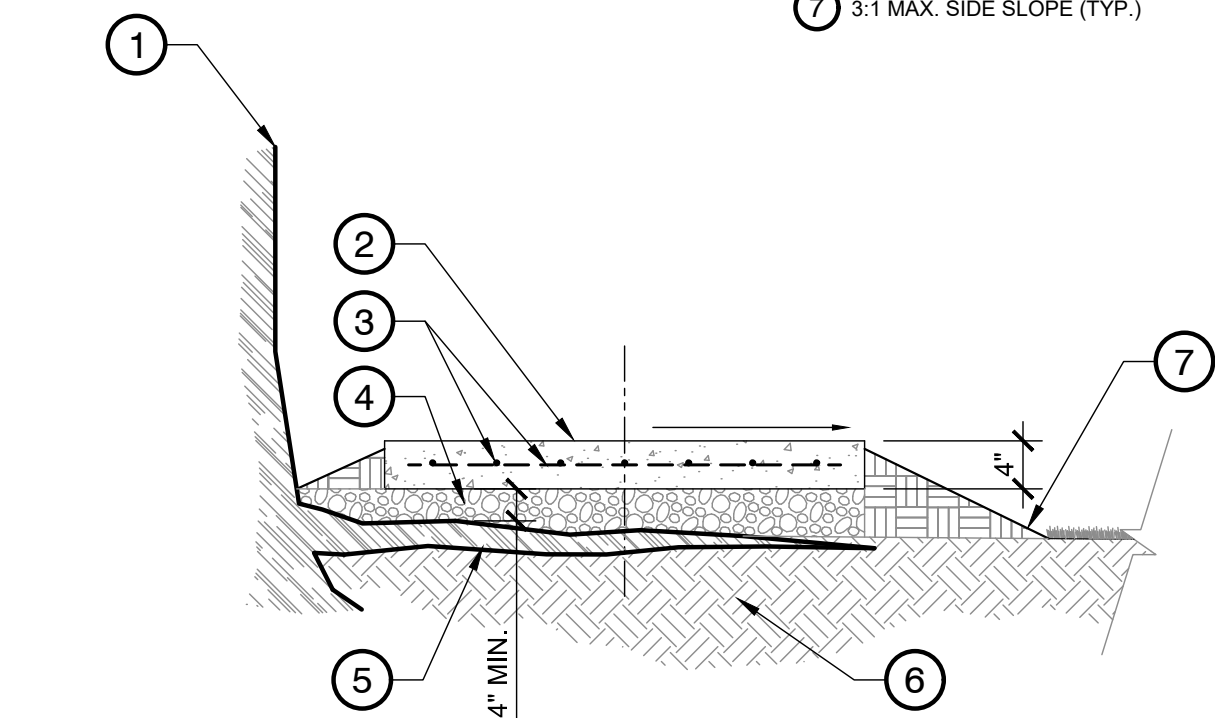




**1** TYPICAL 5'-0" WIDE CONCRETE WALK

1/2" = 1'-0"

- NOTE:**
- CONTRACTOR NOT TO DAMAGE ANY OF EXPOSED ROOTS OR TREE TRUNK DURING CONSTRUCTION.
  - REFER TO CONCRETE WALK DETAIL FOR ADDITIONAL INFORMATION FOR CONCRETE WALK.
- KEY:**
- EXISTING TREE.
  - 4" THICK (MIN.) CONCRETE WALK OVER ROOTS.
  - #4 REBAR @ 8" O.C.E.W.
  - 4" DEPTH (MIN.) GRAVEL.
  - EXPOSED TREE ROOTS.
  - UNDISTURBED SUBGRADE.
  - 3:1 MAX. SIDE SLOPE (TYP.)



**3** CONCRETE WALK OVER EXPOSED TREE ROOTS

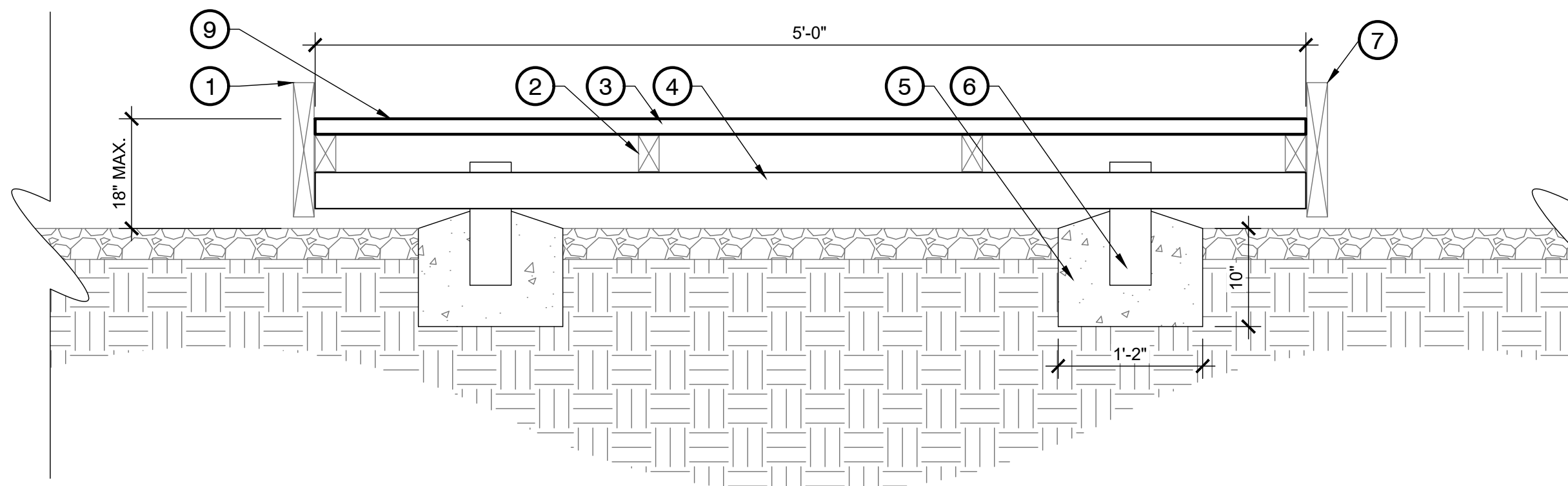
1/2" = 1'-0" P-ST-JOH-02

- NOTES:**
- REFER TO SITE PLAN FOR LOCATIONS OF EXPANSION AND CONTROL JOINTS.
  - CONTRACTOR SHALL INSTALL AND SPACE EXPANSION JOINTS EVERY 30'-0" (TYP.).
  - CONTRACTOR SHALL INSTALL AND SPACE CONTROL JOINTS EVERY 5'-0" (TYP.).
- KEY:**
- 4" CONCRETE, 3500 PSI, MEDIUM BROOM FINISH PERPENDICULAR TO DIRECTION OF TRAVEL ON SINGLE RUN WALKWAYS.
  - EXPANSION JOINT - 3/4" ASPHALT EXPANSION MATERIAL; REFER TO SITE PLAN FOR JOINT LOCATIONS.
  - 1/4" WIDE X 5/8" DEPTH CONTROL JOINT. JOINTS MUST BE CUT WITHIN 8-12 HOURS AFTER PLACEMENT.
  - COMPACTED SUBGRADE TO 95% MAX. DENSITY.
  - FINISHED GRADE, 1" BELOW PAVEMENT ELEVATION.

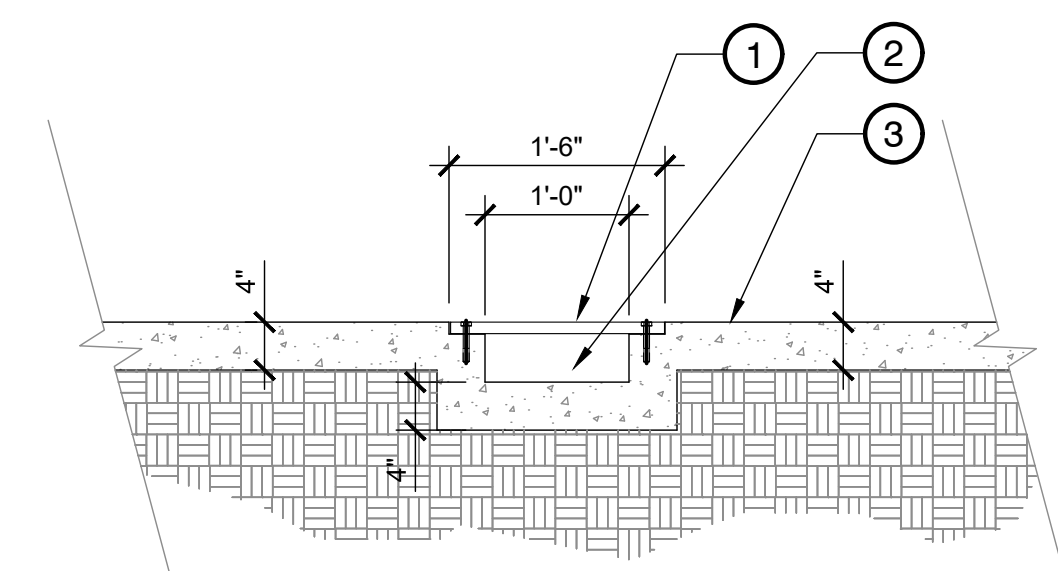
**2** BOARDWALK DETAIL

1" = 1'-0"

- KEY:**
- 1'-6" WIDE BY 5'-0" LENGTH CHECKER PLATE. BOLT TO CONCRETE.
  - 4" DEPTH CONCRETE CHANNEL.
  - CONCRETE WALK. SEE WALK DETAIL.



- KEY:**
- COMPOSITE WOOD FASCIA. COLOR TO MATCH COMPOSITE WOOD DECKING.
  - TREATED WOOD JOISTS
  - COMPOSITE WOOD DECKING.
  - TREATED WOOD BEAMS
  - 3000 PSI CONCRETE FOOTING PER DIMENSIONS.
  - TREATED WOOD POSTS
  - CURB



**4** CONCRETE WALK WITH TRENCH DRAIN DETAIL

3/4" = 1'-0" P-ST-JOH-101

REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS  
JOHN BARROW RD STREETSCAPE

DETAIL SHEET

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C4.1

