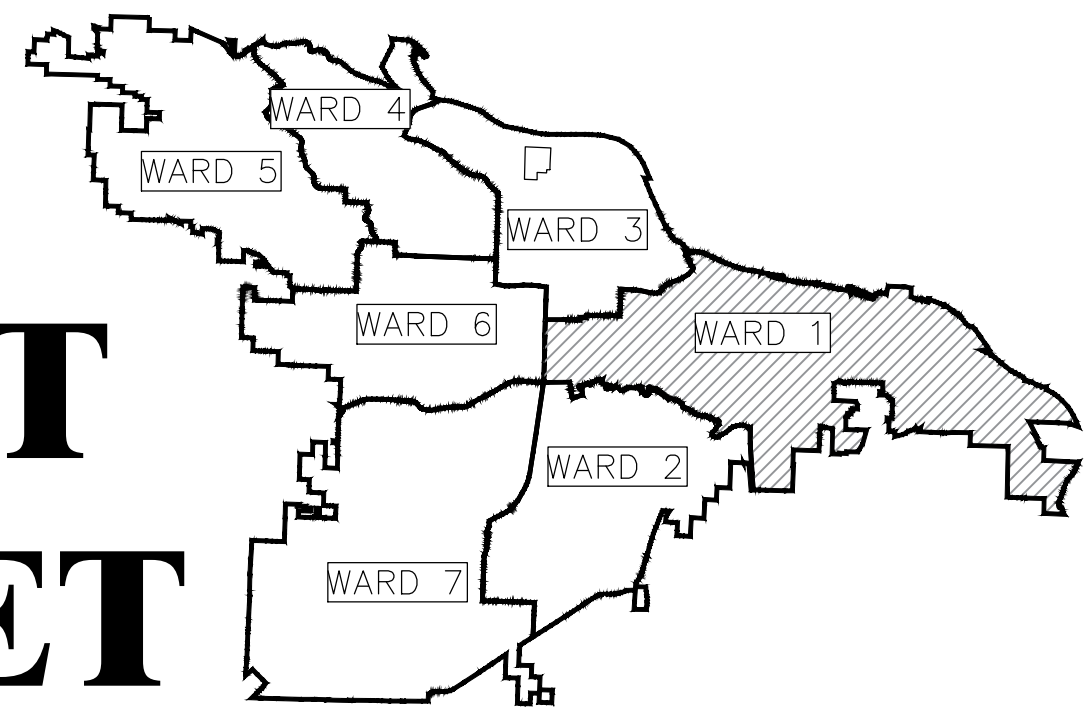
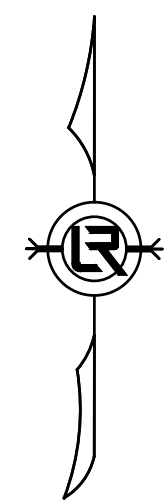


LRPD 12th STREET PARKING LOT AT 13th STREET AND PINE STREET



PROJECT LOCATION — WARD 1



LOCATION

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

| SHEET INDEX | |
|-------------|---------------------------------------|
| SHEET NO. | TITLE |
| C1 | COVER SHEET |
| C2 | GENERAL NOTES, LEGEND, AND QUANTITIES |
| C3 | EXISTING SITE PLAN |
| C4 | EXISTING SITE PLAN |
| C5 | DEMOLITION PLAN |
| C6 | DEMOLITION PLAN |
| C7 | PROPOSED SITE PLAN |
| C8 | PROPOSED SITE PLAN |
| C9 | SITE GRADING PLAN |
| C10 | PAVING AND STRIPING PLAN |
| C11 | GEOMETRY PLAN |
| C12 | STORM DRAIN PLAN AND PROFILE |
| C13 | LANDSCAPING PLAN |
| C14 | EROSION CONTROL PLAN PHASE 1 |
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| C16 | EROSION CONTROL PLAN PHASE 3 |
| C17 | FIELD TIES - DRAINAGE IMPROVEMENTS |
| C18 | MAINTENANCE OF TRAFFIC |
| C19 | GENERAL DETAILS |
| C20 | GENERAL DETAILS |



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CITY OF LITTLE ROCK, ARKANSAS

LRPD 12th ST. PARKING LOT AT 13th ST. & PINE ST.

COVER SHEET

DEPARTMENT OF PUBLIC WORKS

CIVIL ENGINEERING

701 W. MARKHAM

LITTLE ROCK, ARKANSAS 72201



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AES

DESIGNED

AHR

CHECKED

AHR

DATE

09-06-2022

SCALE

NONE

PROJECT NO.

CTLR-21514

SHEET NO.

C1

GENERAL SITE NOTES

- GRADE LINE DENOTES FINISHED GRADE WHERE SHOWN ON PLANS.
- ALL PIPE LINES, POWER, TELEPHONE, AND TELEGRAPH LINES TO BE MOVED OR LOWERED BY THE RESPECTIVE OWNERS AS PER AGREEMENT WITH SUCH OWNERS.
- ANY EQUIPMENT OR APPURTENANCE THAT INTERFERES WITH THE PROPOSED CONSTRUCTION AND WHICH MAY BE THE PROPERTY OF UTILITY SERVICE ORGANIZATIONS SHALL BE MOVED BY THE OWNERS UNLESS OTHERWISE PROVIDED.
- ALL LAND MONUMENTS LOCATED WITHIN THE CONSTRUCTION AREA SHALL BE PROTECTED IN ACCORDANCE WITH SECTION 107.12 OF THE STANDARD SPECIFICATIONS.
- ALL TREES THAT DO NOT DIRECTLY INTERFERE WITH THE PROPOSED CONSTRUCTION SHALL BE SPARED AS DIRECTED BY THE ENGINEER. CARE AND DISCRETION SHALL BE USED TO INSURE THAT ALL TREES NOT TO BE REMOVED SHALL BE HARMED AS LITTLE AS POSSIBLE DURING THE CONSTRUCTION OPERATIONS.
- CAUTION: UNDERGROUND UTILITIES LIE WITHIN AND ADJACENT TO THE LIMITS OF CONSTRUCTION. AN ATTEMPT HAS BEEN MADE TO LOCATE THESE UTILITIES ON THE PLANS, HOWEVER ALL EXISTING UTILITIES MAY NOT BE SHOWN AND THE ACTUAL LOCATION OF THE UTILITIES MAY VARY FROM LOCATIONS SHOWN. PRIOR TO BEGINNING ANY TYPE OF EXCAVATION, THE CONTRACTOR SHALL MARK THE VISIBLE UTILITIES & THE UTILITIES SHOWN ON THE PLANS IN THE FIELD. THE CONTRACTOR SHALL MAINTAIN THE UTILITY LOCATION MARKING UNTIL THEY ARE NO LONGER NECESSARY. USE EXTREME CAUTION WHEN EXCAVATING. DIMENSIONS ARE GIVEN TO BACK OR CURB, CENTER OF STRIPE, FACE OF BUILDING, EDGE OF PAVEMENT, OR PROPERTY LINE.
- COORDINATES GIVEN FOR RADII ARE FROM THE CENTER OF THE RADIUS.
- THE CONTRACTOR IS RESPONSIBLE FOR THE APPROPRIATE BARRICADES AND SAFETY PRECAUTIONS IN ALL EXCAVATED AREAS. EXCAVATED AREAS SHALL BE ADEQUATELY FILLED OR COVERED BY THE CONTRACTOR BEFORE LEAVING THE JOB SITE EACH DAY.
- CONTRACTOR IS RESPONSIBLE FOR DAMAGE TO EXISTING STRUCTURES, PAVEMENTS, AND UTILITIES.
- CONTRACTOR SHALL PROVIDE TEMPORARY ACCESS TO THE SITE DURING CONSTRUCTION, HOWEVER THE SITE IS NOT TO BE UTILIZED FOR FACILITY PARKING DURING CONSTRUCTION.
- THE CONTRACTOR SHALL MAINTAIN THE SITE IN AN ORDERLY AND CLEAN FASHION.
- ALL WASTE MATERIALS GENERATED FROM CONSTRUCTION BECOME THE PROPERTY OF THE CONTRACTOR. THE CONTRACTOR SHALL REMOVE THE WASTE MATERIALS FROM TEH SITE AND DISPOSE OF IN A LEGAL MANNER.
- PROVIDE ADA ACCESS FOR ALL SIDEWALK CROSSINGS AT TURNOUTS. SIDEWALK CROSSINGS MUST MEET CURRENT ADA STANDARDS.

GENERAL UTILITY NOTES

- PRIOR TO BEGINNING ANY TYPE OF CONSTRUCTION, THE CONTRACTOR SHALL CONTACT THE UTILITIES INVOLVED AND MAKE ARRANGEMENTS FOR THE LOCATION OF THE UTILITIES TO BE MARKED ON THE SITE. THE CONTRACTOR SHALL MAINTAIN THE UTILITY LOCATION MARKINGS UNTIL THEY ARE NO LONGER NECESSARY. UNDER ARKANSAS STATE LAW, THE UNDERGROUND FACILITIES DAMAGE PREVENTION ACT REQUIRES TWO WORKING DAYS ADVANCE NOTIFICATION THROUGH THE ARKANSAS ONE-CALL SYSTEM BEFORE EXCAVATING USING MECHANIZED EQUIPMENT OR EXPLOSIVES (EXCEPT IN THE CASE OF AN EMERGENCY). THE ONE-CALL SYSTEM TELEPHONE NUMBER IS 1-800-482*-8998 OR 811. THE CONTRACTOR IS ADVISED THAT THERE IS A SEVERE PENALTY FOR NOT MAKING THIS CALL. NOT ALL UTILITIES ARE MEMBERS OF THE ARKANSAS ONE-CALL SYSTEM. THE CONTRACTOR IS ADVISED TO CONTACT ALL NON-MEMBER UTILITIES AS WELL AS THE ONE-CALL SYSTEM.
- CONTRACTOR SHALL VERIFY HORIZONTAL AND VERTICAL LOCATION AND SIZE FOR ALL EXISTING STORM SEWER STRUCTURES, PIPES, AND ALL UTILITIES PRIOR TO CONSTRUCTION.
- CONTRACTOR TO REMOVE OR RELOCATE WHEN APPLICABLE ALL EXISTING BUILDINGS, FOUNDATIONS, EASEMENTS, AND CONNECTING IMPROVEMENTS, DRAIN PIPES, SANITARY SEWER PIPE, POWER POLES AND GUY WIRES, WATER METERS AND WATER LINES, WELLS, SIDEWALKS, SIGN POLES, UNDERGROUND GAS, SEPTIC TANKS, AND ASPHALT, SHOWN AND NOT SHOWN, WITHIN CONSTRUCTION LIMITS AND WHERE NEEDED, TO ALLOW FOR FILL MATERIAL, UNLESS OTHERWISE DENOTED, TO BE REMOVED AS UNCLASSIFIED EXCAVATION.
- CONTRACTOR IS RESPONSIBLE FOR REPAIRS OF DAMAGE TO ANY EXISTING IMPROVEMENTS DURING CONSTRUCTION, SUCH AS, BUT NOT LIMITED TO, UTILITIES, PAVEMENT, STRIPING, CURBS, ETC. REPAIRS SHALL BE EQUAL TO OR BETTER THAN EXISTING CONDITIONS.
- CONTRACTOR SHALL REFER TO PLANS AND SPECIFICATIONS FOR ACTUAL LOCATION OF ALL UTILITY ENTRANCES TO INCLUDE SANITARY SEWER MAINS, WATER MAINS, ELECTRICAL, TELEPHONE, AND COMMUNICATIONS. CONTRACTOR SHALL COORDINATE INSTALLATION OF UTILITIES IN SUCH A MANNER AS TO AVOID CONFLICTS AND ASSURE PROPER DEPTHS ARE ACHIEVED AS WELL AS COORDINATING WITH BASE UTILITY REQUIREMENTS AS TO LOCATIONS AND SCHEDULING FOR TIE-INS/CONNECTIONS PRIOR TO CONNECTING EXISTING FACILITIES.
- CONTRACTOR SHALL COMPLY TO THE FULLEST EXTENT WITH THE LATEST STANDARD OF OSHA DIRECTIVES OR ANY OTHER AGENCY HAVING JURISDICTION FOR EXCAVATION AND TRENCHING PROCEDURES. THE CONTRACTOR SHALL USE SUPPORT SYSTEMS, SLOPING, BENCHING, AND OTHER MEANS OF PROTECTION. THIS TO INCLUDE, BUT NOT LIMITED TO, ACCESS AND EGRESS FROM ALL EXCAVATION AND TRENCHING. CONTRACTOR IS RESPONSIBLE FOR COMPLIANCE WITH PERFORMANCE CRITERIA FOR OSHA.
- CONTRACTOR SHALL, ON ALL UTILITIES, COORDINATE INSPECTION WITH THE APPROPRIATE AUTHORITIES PRIOR TO COVERING TRENCHES AT INSTALLATION.
- CONTRACTOR SHALL COORDINATE UTILITY INSTALLATION WITH LOCAL GOVERNING AUTHORITIES. PAYMENT OF FEE REGARDING TEH INSTALLATION OF UTILITIES (I.E. TAPPING FEES, PERMIT FEES, INSTALLATION FEES, METER FEES, ETC.) SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.

| LRPD 12TH ST. PARKING LOT AT 13TH ST. & PINE ST. | | | |
|--|--|------|----------|
| 9/6/2022 | | | |
| ITEM # | ITEM DESCRIPTION | UNIT | QUANTITY |
| 2.01 | SITE PREPARATION | LS | 1 |
| 2.02 | CLEARING AND GRUBBING TREES | LS | 1 |
| 3.01 | UNCLASSIFIED EXCAVATION | CY | 345 |
| 3.02 | COMPACTED EMBANKMENT | CY | 997 |
| 4.01 | AGGREGATE BASE COURSE (7") | TONS | 706 |
| 5.01 | TACK COAT (.22 GAL / S.Y.) | GAL | 366 |
| 6.01 | ACHM SURFACE COURSE (330 LBS / S.Y.) | TON | 275 |
| 7.18 | CONCRETE DRIVEWAY (8" THICK), STANDARD FINISH | SF | 468 |
| 8.03 | CONCRETE CURB AND GUTTER (CLASS 3) | LF | 592 |
| 9.04 | CONCRETE SIDEWALK (4" THICK) | SF | 950 |
| 10.01 | JUNCTION BOX (5'X5') | EA | 1 |
| 10.01RD | JUNCTION BOX (5' DIAM) | EA | 1 |
| 10.02 | AREA INLET (5'X5') | EA | 1 |
| 10.05 | CURB INLET - 5' BOX | EA | 1 |
| 10.07 | WING 3' EXTENSION | EA | 2 |
| 13.15S | STORM DRAIN PIPE, 15" (SIDE) | LF | 16 |
| 13.24S | STORM DRAIN PIPE, 24" (SIDE) | LF | 206 |
| 13.64 | TIE INTO EXISTING BOX CULVERT | EA | 1 |
| 14.01 | SOLID SODDING, BERMUDA | SY | 218 |
| 16.01 | TRAFFIC MAINTENANCE | LS | 1 |
| 17.01 | PAVEMENT REPAIRS | SY | 5.20 |
| 18.21 | FENCE REMOVAL | LF | 425.00 |
| 18.5 | ACCESS RAMP, TYPE 3 | SF | 31.00 |
| 19.01 | FINAL CLEANUP | LS | 1.00 |
| 24.01 | CONSTRUCTION ENTRANCE (CO) | EA | 1.00 |
| 24.09 | SEDIMENT BARRIER, BLOCK (SD4) | EA | 6.00 |
| 24.12 | SILT FENCE - TYPE B (SFB) | LF | 350.00 |
| 24.16 | DISTURBED AREA STABILIZATION - TEMPORARY STABILIZATION (TS1) | AC | 0.59 |
| 24.17 | DISTURBED AREA STABILIZATION - TEMPORARY GRASSING (TS2) | AC | 0.06 |
| 24.18 | DISTURBED AREA STABILIZATION - PERMANENT GRASSING (TS3) | AC | 0.02 |
| 25.76 | FENCE, BLACK IRON (G) | LF | 576.00 |
| 25.77 | FENCE GATE SYSTEM, 6'X24', AUTO. SLIDE W/ CONTROLS | EA | 1.00 |
| 25.78 | FENCE MAN GATE SYSTEM, W/ CONTROLS | EA | 1.00 |
| 26.1 | TRENCH & EXCAVATION SAFETY | LS | 1.00 |
| 601.00 | MOBILIZATION | LS | 1.00 |
| 604.01 | SIGNS | SF | 96.00 |
| 606.15C | FLARED END SECTION 15" RCP | EA | 1 |
| 719.04W | THERMOPLASTIC PAVEMENT MARKING WHITE (4") | LF | 878 |
| SP | IRRIGATION | LS | 1.00 |
| SP | LANDSCAPING | LS | 1.00 |
| SP | LIGHTING | LS | 1.00 |
| | | | |
| | | | |

LEGEND

| EXISTING | PROPOSED |
|-----------------------------|---|
| PROPERTY LINE | CONTOUR (MAJOR) |
| LOT LINE | CONTOUR (MINOR) |
| SETBACK LINE | STORM DRAIN PIPE |
| EASEMENT LINE | 6' METAL FENCE |
| CONTOUR (MAJOR) | HATCH (ASPHALT) |
| CONTOUR (MINOR) | HATCH (CONCRETE) |
| CHAIN LINK FENCE | WATER LINE |
| STORM DRAIN PIPE | WATER METER |
| WATER LINE | STORMWATER MANHOLE |
| SANITARY SEWER | CONSTRUCTION - ENTRANCE/EXIT |
| OVERHEAD ELECTRIC | CHECK DAM |
| HATCH (ASPHALT) | DIVERSION BERM |
| HATCH (CONCRETE) | DOWNDRAIN STRUCTURE - TEMPORARY |
| HATCH (GRAVEL) | ROCK DAM |
| IRON PIN FOUND | SEDIMENT BARRIER - SILT FENCE |
| IRON PIN SET - REBAR | SEDIMENT BARRIER - GRAVEL RING |
| W/CAP (R.L.S. 1203) | SEDIMENT BARRIER - BLOCK & GRAVEL |
| POWER POLE | SEDIMENT BARRIER - BLOCK |
| POLE MOUNTED LIGHT | TEMPORARY SEDIMENT BASIN |
| POWER POLE W/ TRANSFORMER | SILT FENCE - TYPE A |
| POWER POLE W/ LIGHT & TRANS | SILT FENCE - TYPE B |
| LANDSCAPE LIGHT | SILT FENCE - TYPE C |
| WATER VALVE | STORM DRAIN INLET PROTECTION |
| FIRE HYDRANT | SURFACE ROUGHENING |
| YARD HYDRANT (FREEZE-PROOF) | DISTURBED AREA STABILIZATION -TEMPORARY STABILIZATION |
| WATER METER | DISTURBED AREA STABILIZATION -TEMPORARY GRASSING |
| SANITARY SEWER MANHOLE | DISTURBED AREA STABILIZATION -PERMANENT GRASSING |
| STORMWATER MANHOLE | MATTING/BLANKETS |
| TREE | STORM WATER FLOW DIRECTION |

REVISIONS DATE

CITY OF LITTLE ROCK, ARKANSAS

LRPD 12th ST. PARKING LOT AT 13th ST. & PINE ST.

GENERAL NOTES, LEGEND, AND QUANTITIES



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CIVIL ENGINEERING

701 W. MARKHAM

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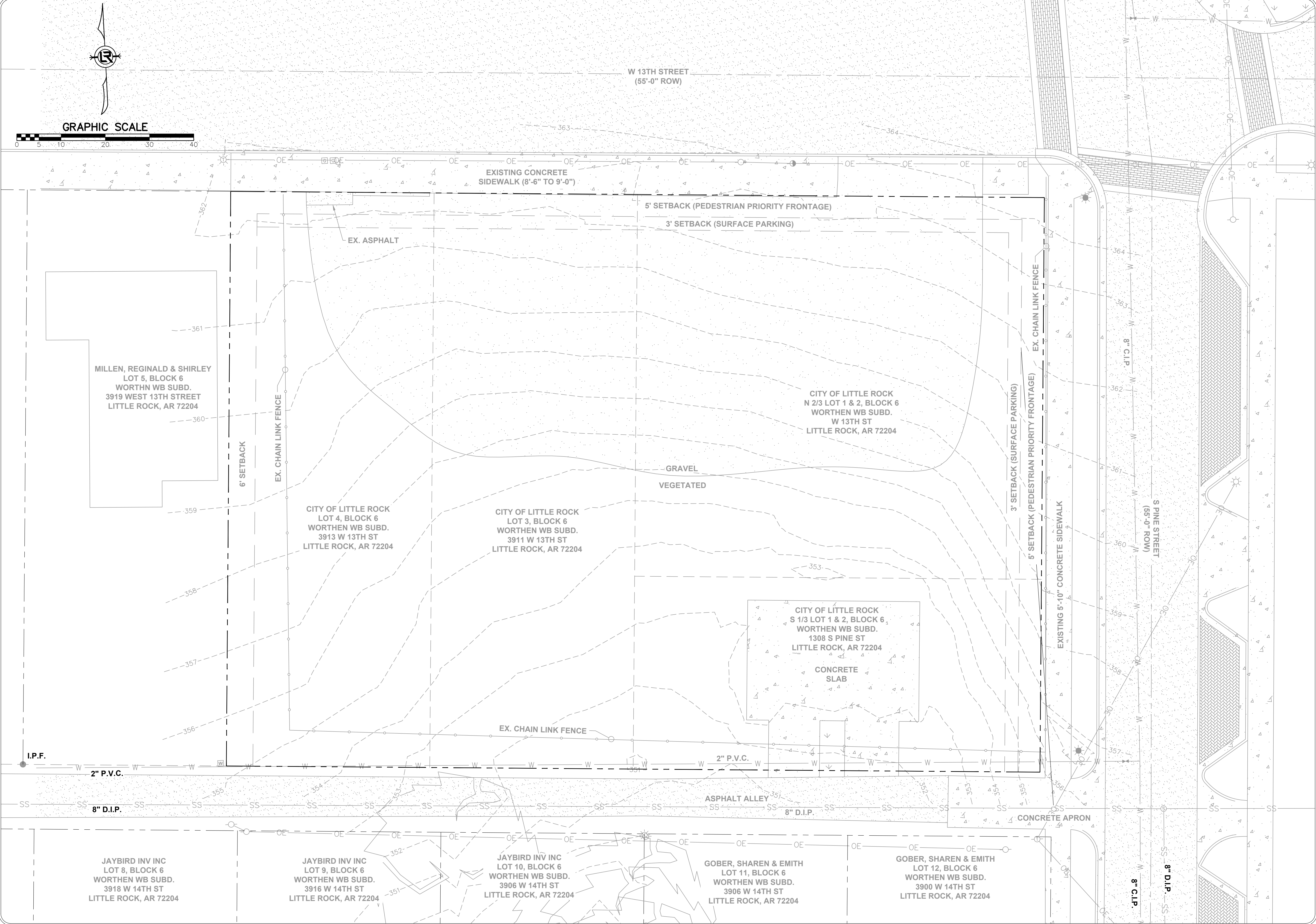
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C2



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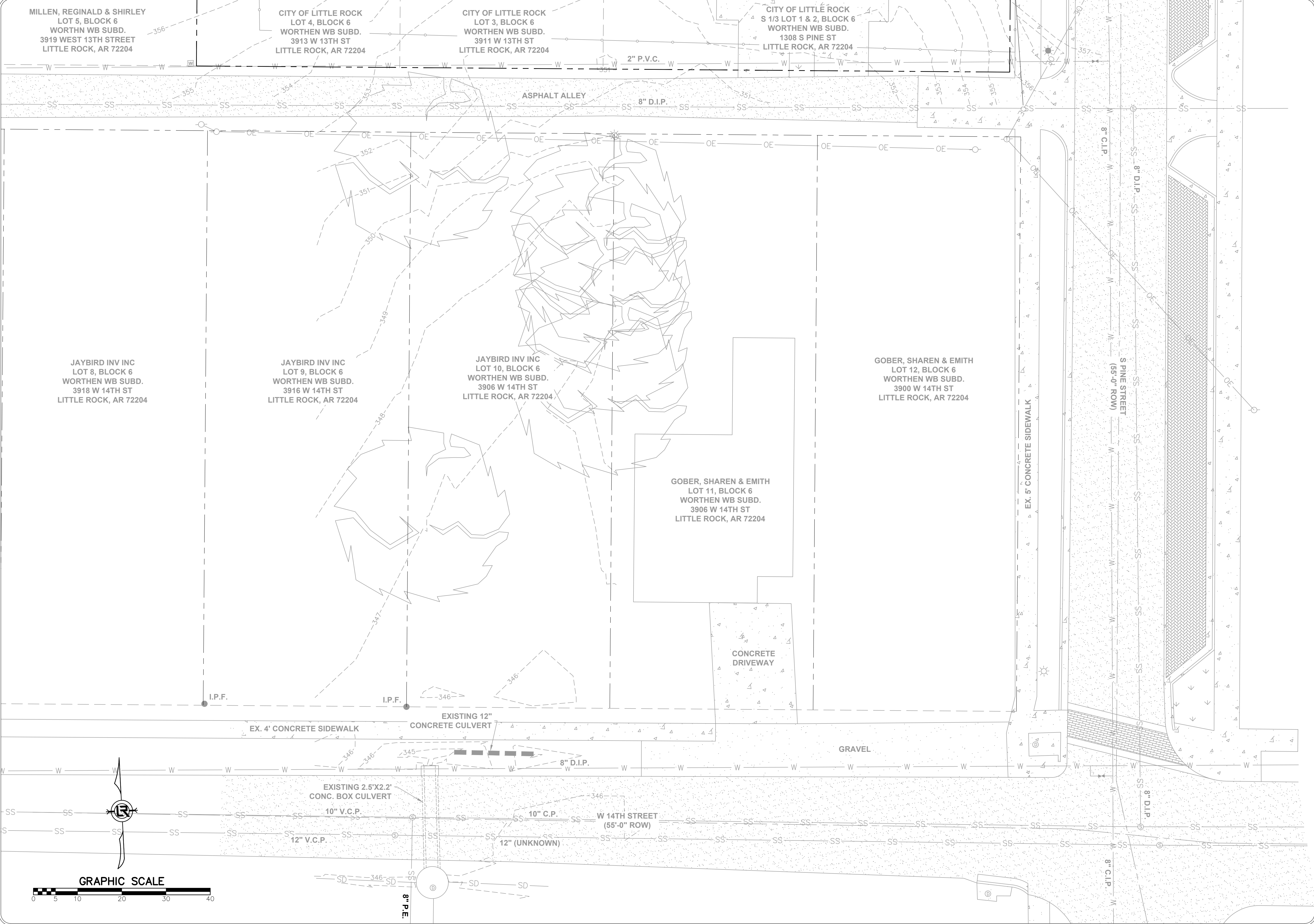
CITY OF LITTLE ROCK, ARKANSAS
LRPD 12th ST. PARKING LOT AT 13th ST. & PINE ST.
EXISTING SITE PLAN

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

REGISTERED PROFESSIONAL ENGINEER
No. 10452
ANDREW H. RIVE

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 10452
ANDREW H. RIVE

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SHEET NO.
C3



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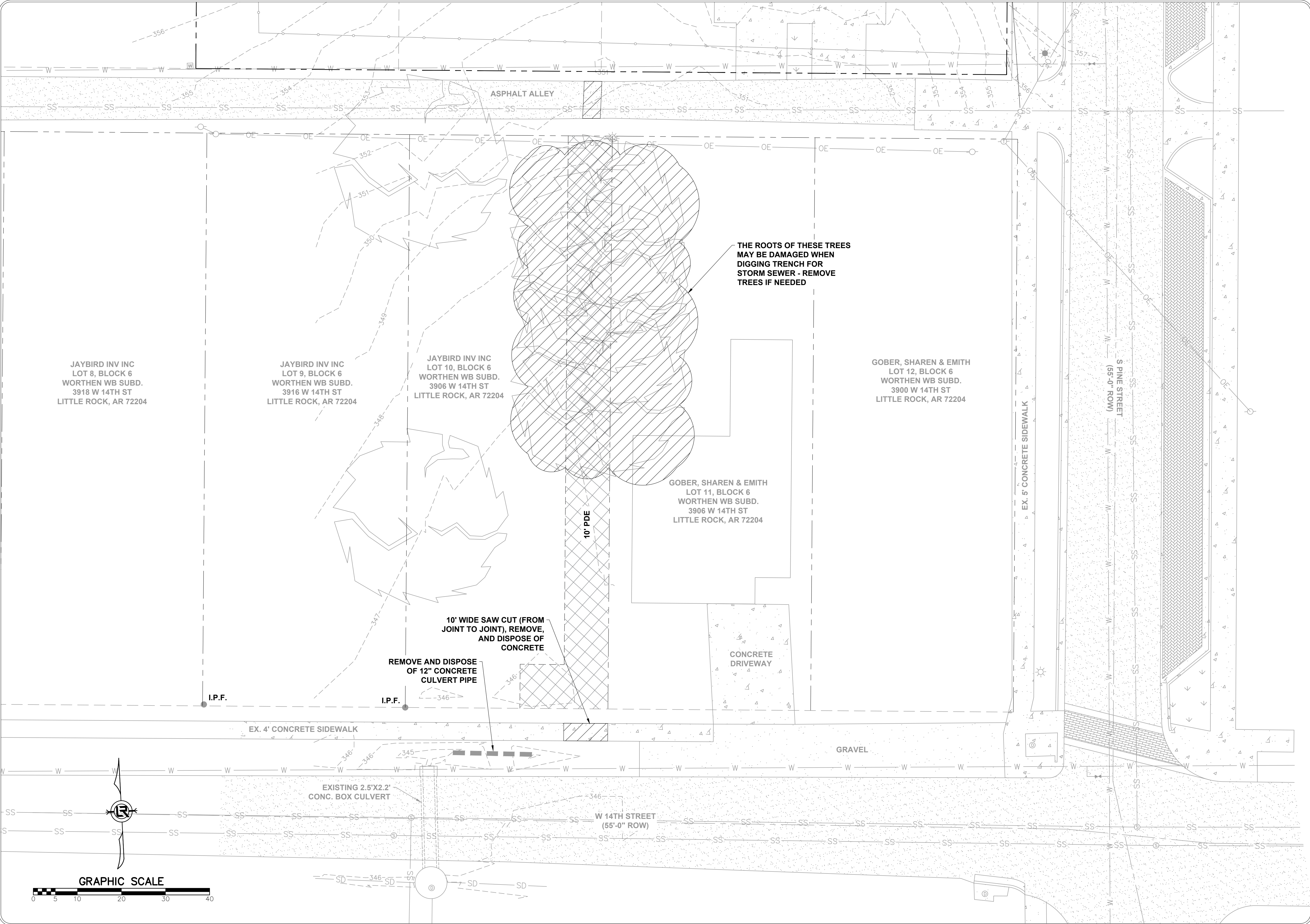
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LRPD 12th ST. PARKING LOT AT 13th ST. & PINE ST.
EXISTING SITE PLAN

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SHEET NO.
C4



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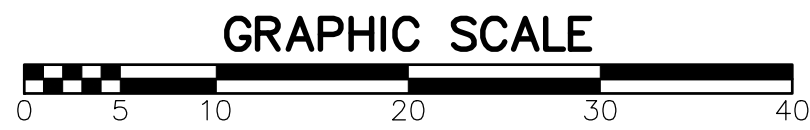
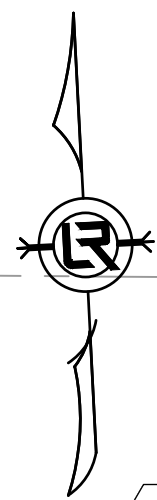
CITY OF LITTLE ROCK, ARKANSAS
LRPD 12th ST. PARKING LOT AT 13th ST. & PINE ST.
DEMOLITION PLAN

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701 W. MARKHAM
LITTLE ROCK, ARKANSAS 72201

REGISTERED PROFESSIONAL ENGINEER
No. 10452
ANDREW H. RIVE

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SHEET NO.
C6



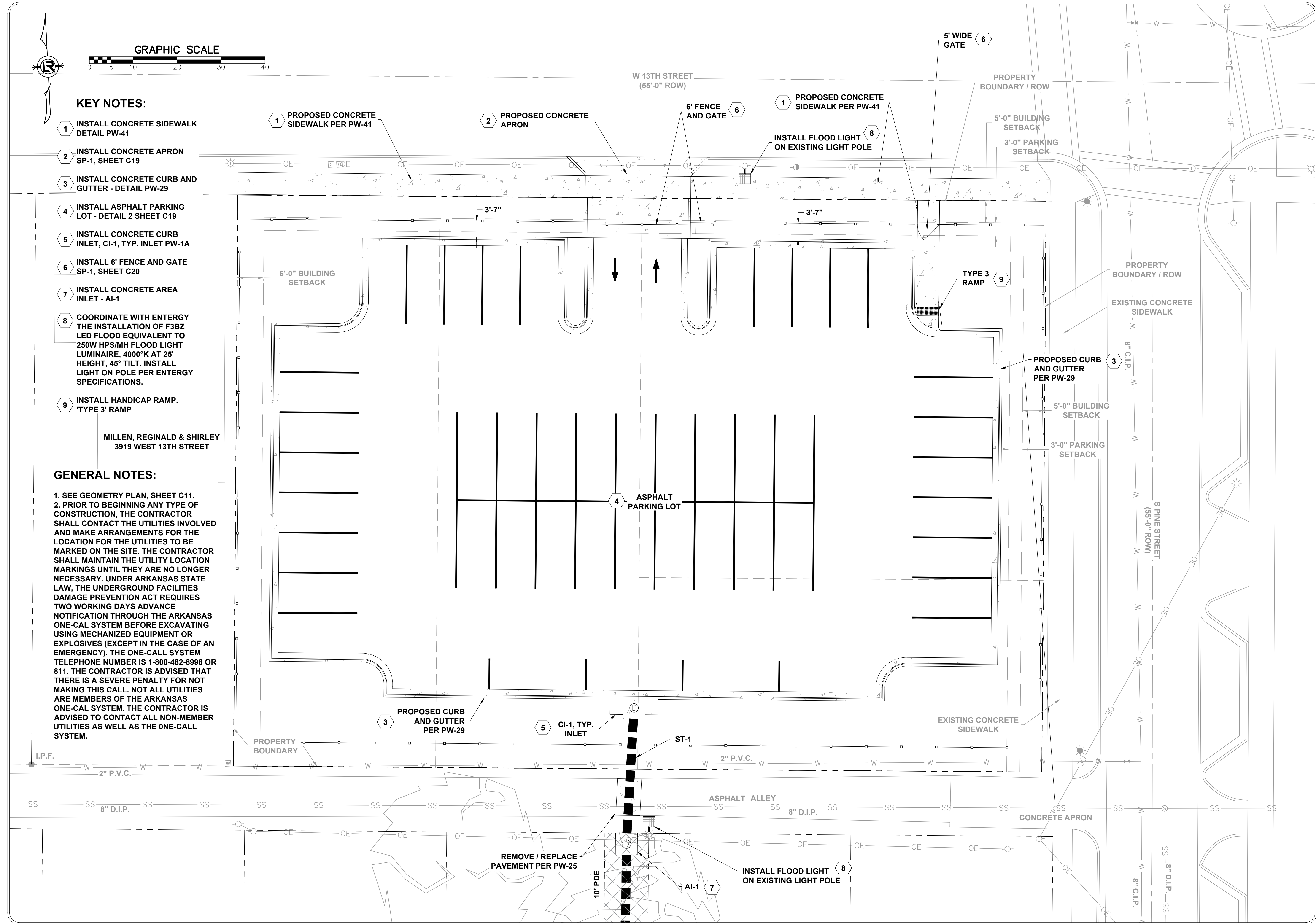
KEY NOTES:

1. INSTALL CONCRETE SIDEWALK
DETAIL PW-41
2. INSTALL CONCRETE APRON
SP-1, SHEET C19
3. INSTALL CONCRETE CURB AND
GUTTER - DETAIL PW-29
4. INSTALL ASPHALT PARKING
LOT - DETAIL 2 SHEET C19
5. INSTALL CONCRETE CURB
INLET, CI-1, TYP. INLET PW-1A
6. INSTALL 6' FENCE AND GATE
SP-1, SHEET C20
7. INSTALL CONCRETE AREA
INLET - AI-1
8. COORDINATE WITH ENTERGY
THE INSTALLATION OF F3BZ
LED FLOOD EQUIVALENT TO
250W HPS/MH FLOOD LIGHT
LUMINAIRE, 4000°K AT 25'
HEIGHT, 45° TILT. INSTALL
LIGHT ON POLE PER ENTERGY
SPECIFICATIONS.
9. INSTALL HANDICAP RAMP.
'TYPE 3' RAMP

MILLEN, REGINALD & SHIRLEY
3919 WEST 13TH STREET

GENERAL NOTES:

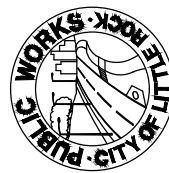
1. SEE GEOMETRY PLAN, SHEET C11.
2. PRIOR TO BEGINNING ANY TYPE OF
CONSTRUCTION, THE CONTRACTOR
SHALL CONTACT THE UTILITIES INVOLVED
AND MAKE ARRANGEMENTS FOR THE
LOCATION FOR THE UTILITIES TO BE
MARKED ON THE SITE. THE CONTRACTOR
SHALL MAINTAIN THE UTILITY LOCATION
MARKINGS UNTIL THEY ARE NO LONGER
NECESSARY. UNDER ARKANSAS STATE
LAW, THE UNDERGROUND FACILITIES
DAMAGE PREVENTION ACT REQUIRES
TWO WORKING DAYS ADVANCE
NOTIFICATION THROUGH THE ARKANSAS
ONE-CAL SYSTEM BEFORE EXCAVATING
USING MECHANIZED EQUIPMENT OR
EXPLOSIVES (EXCEPT IN THE CASE OF AN
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TELEPHONE NUMBER IS 1-800-482-8998 OR
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SYSTEM.



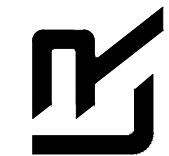
REVISIONS DATE

CITY OF LITTLE ROCK, ARKANSAS
LRPD 12th ST. PARKING LOT AT 13th ST. & PINE ST.

PROPOSED SITE PLAN



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



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AES

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AHR

CHECKED

AHR

DATE

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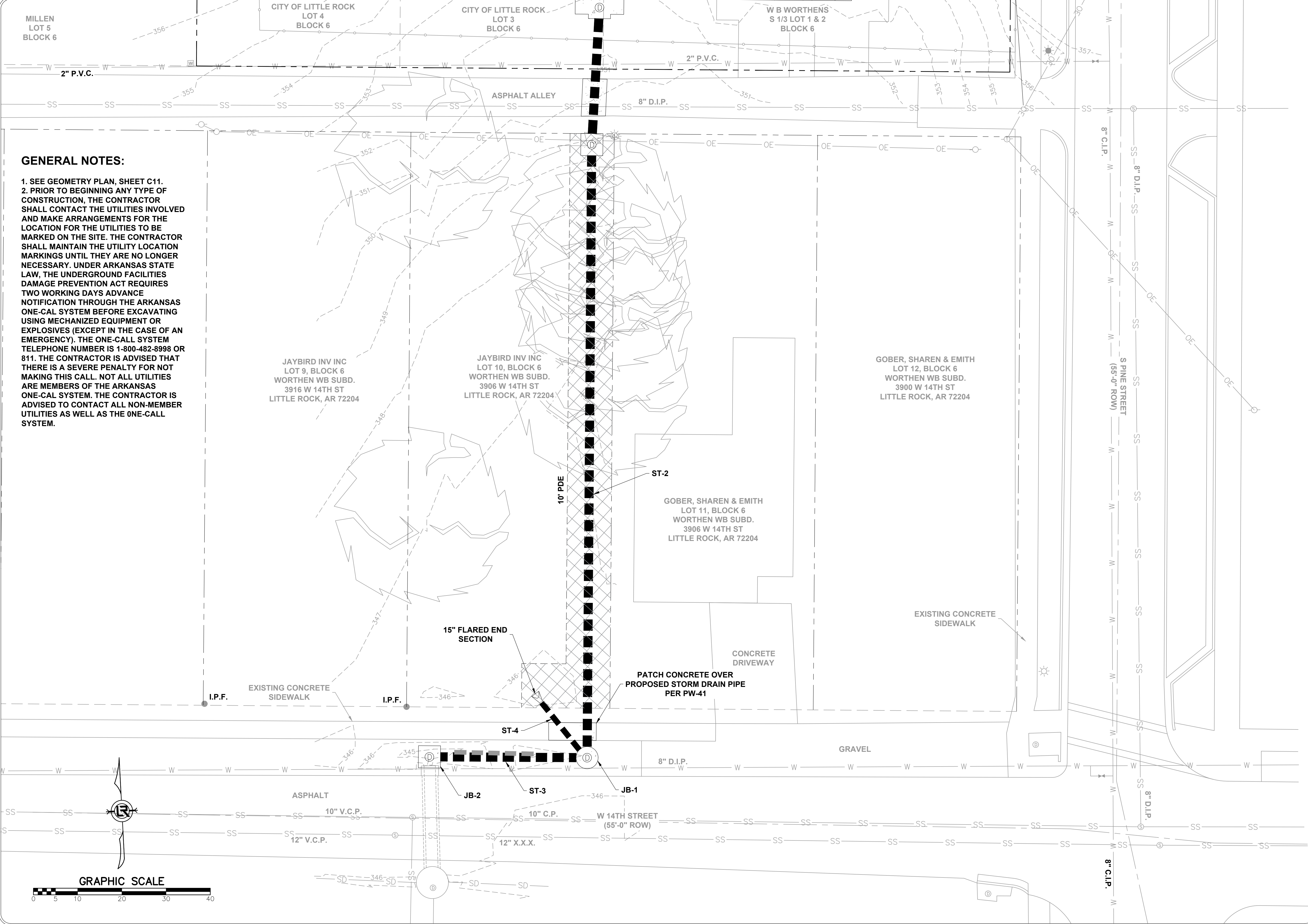
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PROJECT NO.

CTLR-22372

SHEET NO.

C7




GENERAL NOTES:

- 1. SEE GEOMETRY PLAN, SHEET C11.
- 2. PRIOR TO BEGINNING ANY TYPE OF CONSTRUCTION, THE CONTRACTOR SHALL CONTACT THE UTILITIES INVOLVED AND MAKE ARRANGEMENTS FOR THE LOCATION FOR THE UTILITIES TO BE MARKED ON THE SITE. THE CONTRACTOR SHALL MAINTAIN THE UTILITY LOCATION MARKINGS UNTIL THEY ARE NO LONGER NECESSARY. UNDER ARKANSAS STATE LAW, THE UNDERGROUND FACILITIES DAMAGE PREVENTION ACT REQUIRES TWO WORKING DAYS ADVANCE NOTIFICATION THROUGH THE ARKANSAS ONE-CAL SYSTEM BEFORE EXCAVATING USING MECHANIZED EQUIPMENT OR EXPLOSIVES (EXCEPT IN THE CASE OF AN EMERGENCY). THE ONE-CALL SYSTEM TELEPHONE NUMBER IS 1-800-482-8998 OR 811. THE CONTRACTOR IS ADVISED THAT THERE IS A SEVERE PENALTY FOR NOT MAKING THIS CALL. NOT ALL UTILITIES ARE MEMBERS OF THE ARKANSAS ONE-CAL SYSTEM. THE CONTRACTOR IS ADVISED TO CONTACT ALL NON-MEMBER UTILITIES AS WELL AS THE ONE-CALL SYSTEM.

| REVISIONS | DATE |
|-----------|------|
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CITY OF LITTLE ROCK, ARKANSAS
LRPD 12th ST. PARKING LOT AT 13th ST. & PINE ST.

PROPOSED SITE PLAN

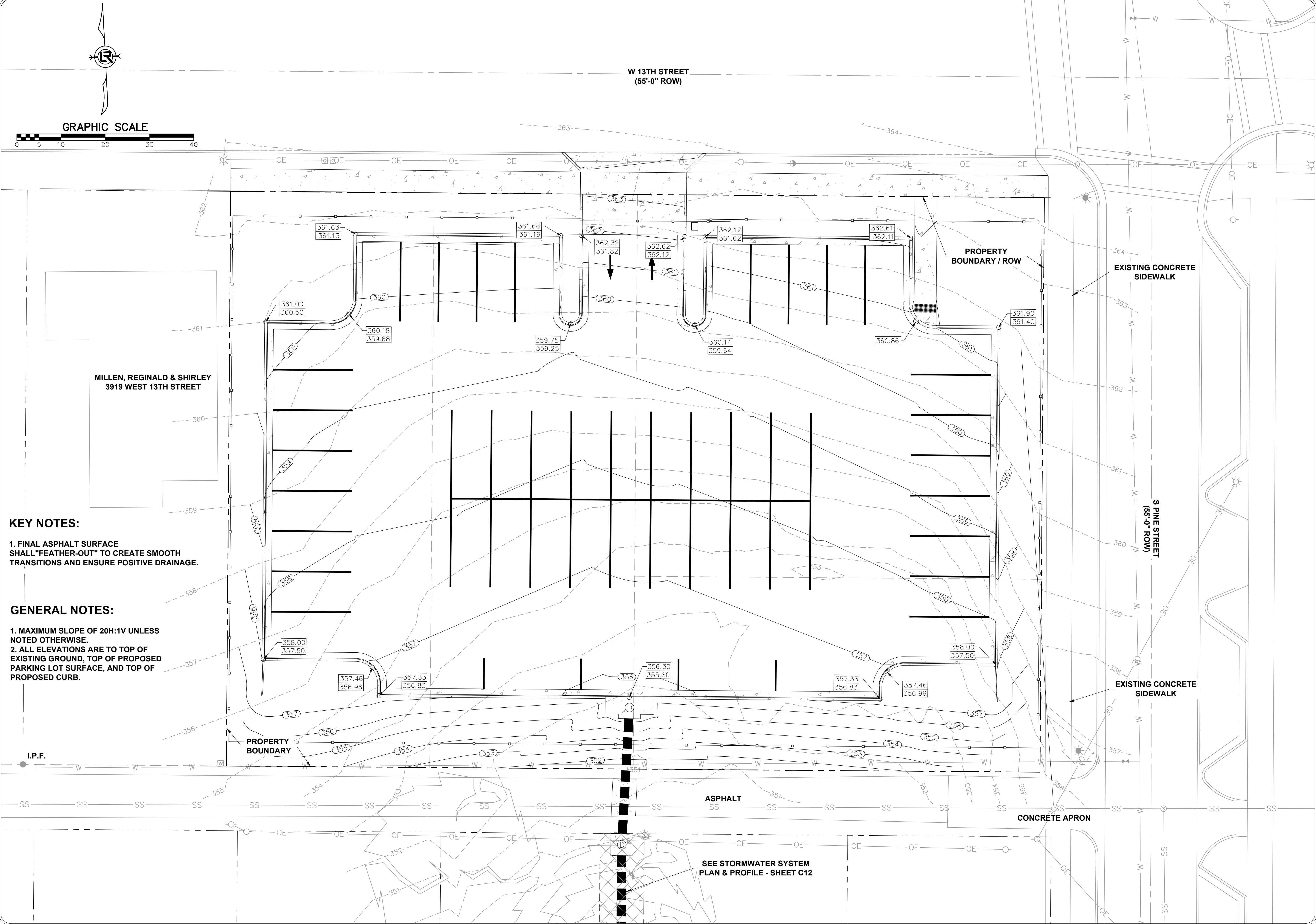


DEPARTMENT OF PUBLIC WORKS
CIVIL ENGINEERING
701 W. MARKHAM
LITTLE ROCK, ARKANSAS 72201



ANDREW H. RIVE
No. 10452
STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER

| |
|---------------------------|
| DRAWN BY AES |
| DESIGNED AHR |
| CHECKED AHR |
| DATE 09-06-2022 |
| SCALE NOTED |
| PROJECT NO. CTLR-22372 |
| SHEET NO. C8 |



KEY NOTES:

1. FINAL ASPHALT SURFACE SHALL "FEATHER-OUT" TO CREATE SMOOTH TRANSITIONS AND ENSURE POSITIVE DRAINAGE.

GENERAL NOTES:

1. MAXIMUM SLOPE OF 20H:1V UNLESS NOTED OTHERWISE.
2. ALL ELEVATIONS ARE TO TOP OF EXISTING GROUND, TOP OF PROPOSED PARKING LOT SURFACE, AND TOP OF PROPOSED CURB.

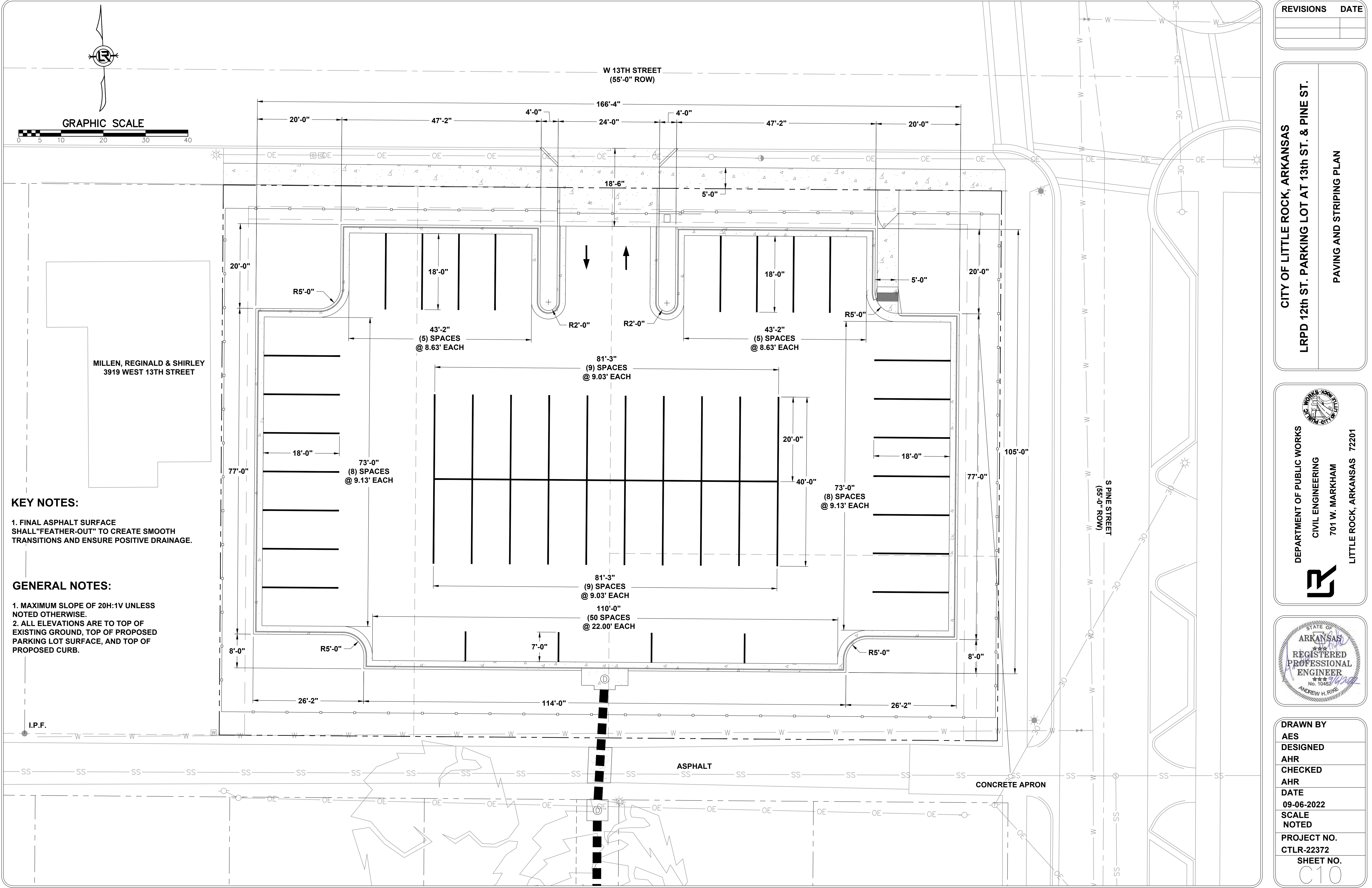
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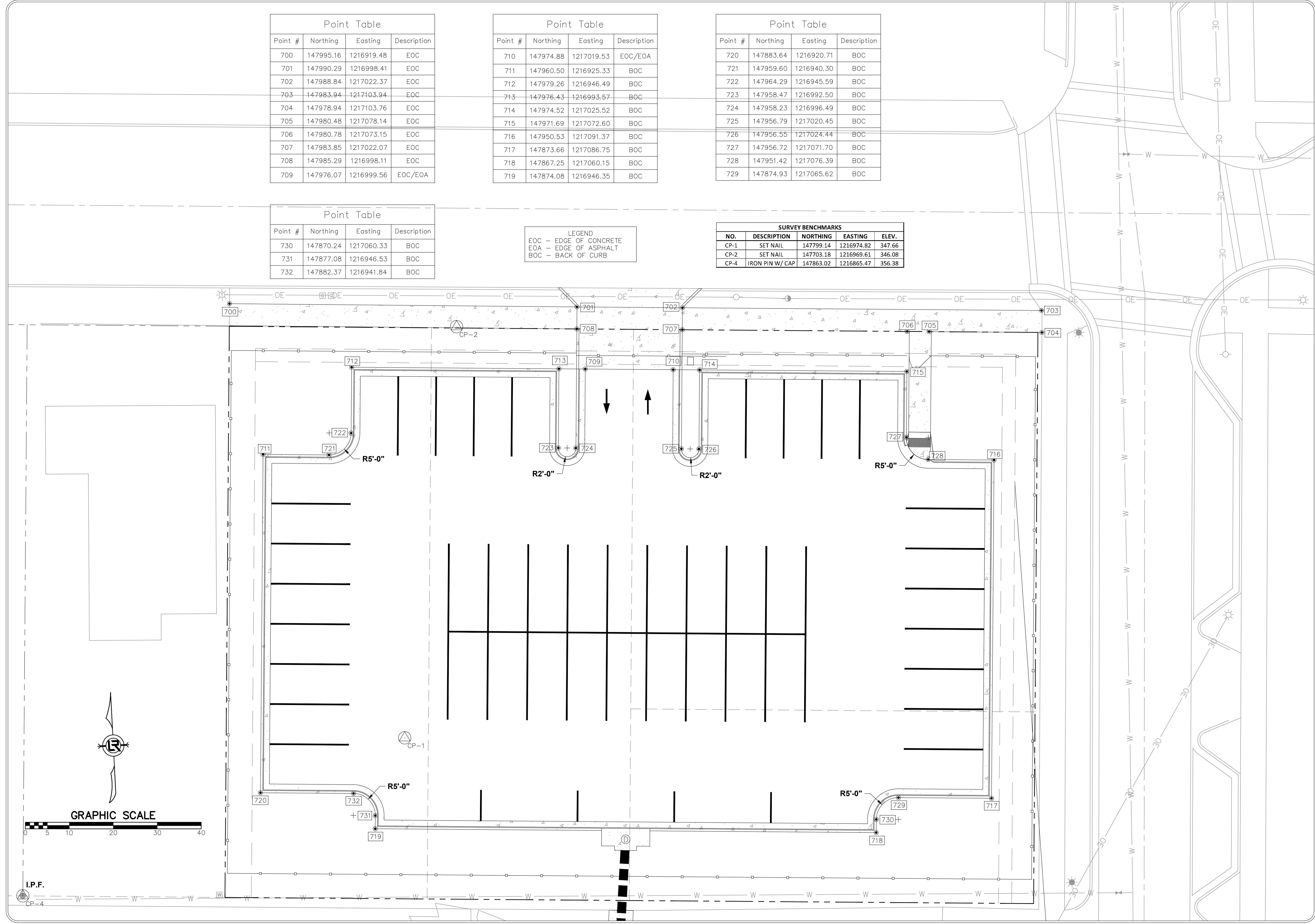
CITY OF LITTLE ROCK, ARKANSAS
LRPD 12th ST. PARKING LOT AT 13th ST. & PINE ST.
SITE GRADING PLAN

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

REGISTERED PROFESSIONAL ENGINEER
No. 10452
ANDREW H. RIVE

| |
|---------------------------|
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| DESIGNED AHR |
| CHECKED AHR |
| DATE 09-06-2022 |
| SCALE NOTED |
| PROJECT NO. CTLR-22372 |
| SHEET NO. C9 |





| Point Table | | | |
|-------------|-----------|------------|-------------|
| Point # | Northing | Easting | Description |
| 700 | 147995.16 | 1216919.48 | EOC |
| 701 | 147990.29 | 1216998.41 | EOC |
| 702 | 147988.84 | 1217022.37 | EOC |
| 703 | 147983.94 | 1217103.94 | EOC |
| 704 | 147978.94 | 1217103.76 | EOC |
| 705 | 147980.48 | 1217078.14 | EOC |
| 706 | 147980.78 | 1217073.15 | EOC |
| 707 | 147983.85 | 1217022.07 | EOC |
| 708 | 147985.29 | 1216998.11 | EOC |
| 709 | 147976.07 | 1216999.56 | EOC/EOA |

| Point Table | | | |
|-------------|-----------|------------|-------------|
| Point # | Northing | Easting | Description |
| 710 | 147974.88 | 1217019.53 | EOC/EOA |
| 711 | 147960.50 | 1216925.33 | BOC |
| 712 | 147979.26 | 1216946.49 | BOC |
| 713 | 147976.43 | 1216993.57 | BOC |
| 714 | 147974.52 | 1217025.52 | BOC |
| 715 | 147971.69 | 1217072.60 | BOC |
| 716 | 147950.53 | 1217091.37 | BOC |
| 717 | 147873.66 | 1217086.75 | BOC |
| 718 | 147867.25 | 1217060.15 | BOC |
| 719 | 147874.08 | 1216946.35 | BOC |

| Point Table | | | |
|-------------|-----------|------------|-------------|
| Point # | Northing | Easting | Description |
| 720 | 147883.64 | 1216920.71 | BOC |
| 721 | 147959.60 | 1216940.30 | BOC |
| 722 | 147964.29 | 1216945.59 | BOC |
| 723 | 147958.47 | 1216992.50 | BOC |
| 724 | 147958.23 | 1216996.49 | BOC |
| 725 | 147956.79 | 1217020.45 | BOC |
| 726 | 147956.55 | 1217024.44 | BOC |
| 727 | 147956.72 | 1217071.70 | BOC |
| 728 | 147951.42 | 1217076.39 | BOC |
| 729 | 147874.93 | 1217065.62 | BOC |

| Point Table | | | |
|-------------|-----------|------------|-------------|
| Point # | Northing | Easting | Description |
| 730 | 147870.24 | 1217060.33 | BOC |
| 731 | 147877.08 | 1216946.53 | BOC |
| 732 | 147882.37 | 1216941.84 | BOC |

LEGEND
EOC - EDGE OF CONCRETE
EOA - EDGE OF ASPHALT
BOC - BACK OF CURB

| SURVEY BENCHMARKS | | | | |
|-------------------|-----------------|-----------|------------|--------|
| NO. | DESCRIPTION | NORTHING | EASTING | ELEV. |
| CP-1 | SET NAIL | 147799.14 | 1216974.82 | 347.66 |
| CP-2 | SET NAIL | 147703.18 | 1216969.61 | 346.08 |
| CP-4 | IRON PIN W/ CAP | 147863.02 | 1216865.47 | 356.38 |

| REVISIONS | DATE |
|-----------|------|
| | |

CITY OF LITTLE ROCK, ARKANSAS

LRPD 12th ST. PARKING LOT AT 13th ST. & PINE ST.

GEOMETRY PLAN

DEPARTMENT OF PUBLIC WORKS

CIVIL ENGINEERING

701 W. MARKHAM

LITTLE ROCK, ARKANSAS 72201

STATE OF ARKANSAS

REGISTERED PROFESSIONAL ENGINEER

No. 10452

ANDREW H. RIVE

DRAWN BY
AES

DESIGNED
AHR

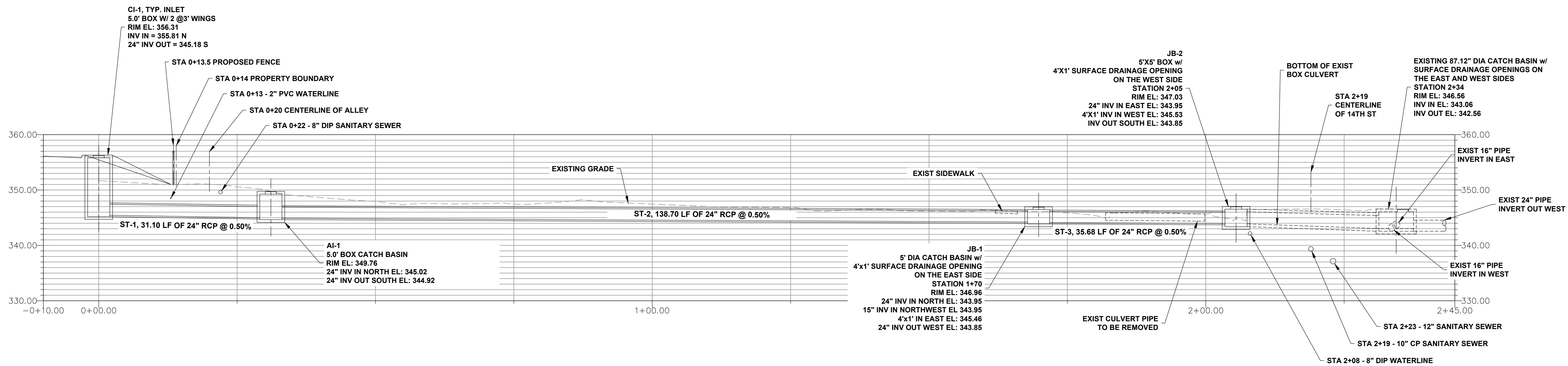
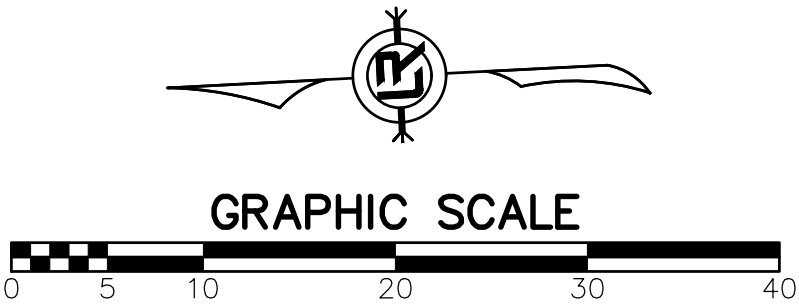
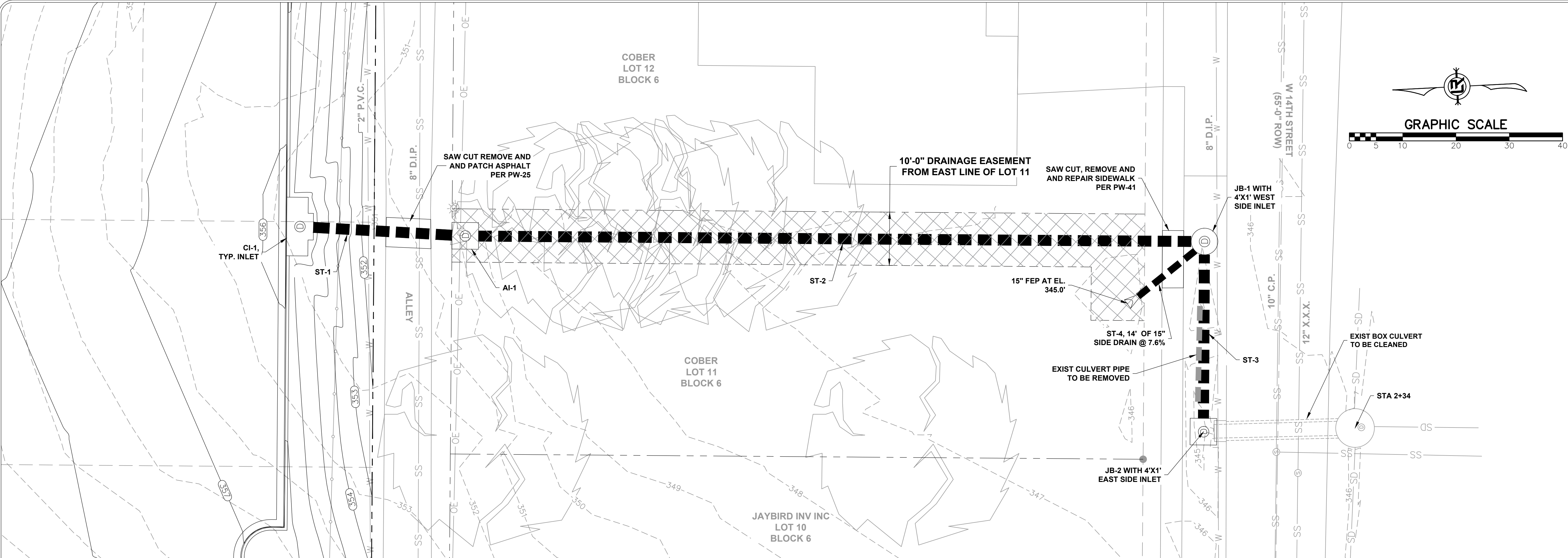
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AHR

DATE
09-06-2022

SCALE
NOTED

PROJECT NO.
CTLR-22372

SHEET NO.
C11



Profile View of Proposed Drainage System

| REVISIONS | DATE |
|-----------|------|
| | |

CITY OF LITTLE ROCK, ARKANSAS
LRPD 12th ST. PARKING LOT AT 13th ST. & PINE ST.
STORM DRAIN PLAN AND PROFILE

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

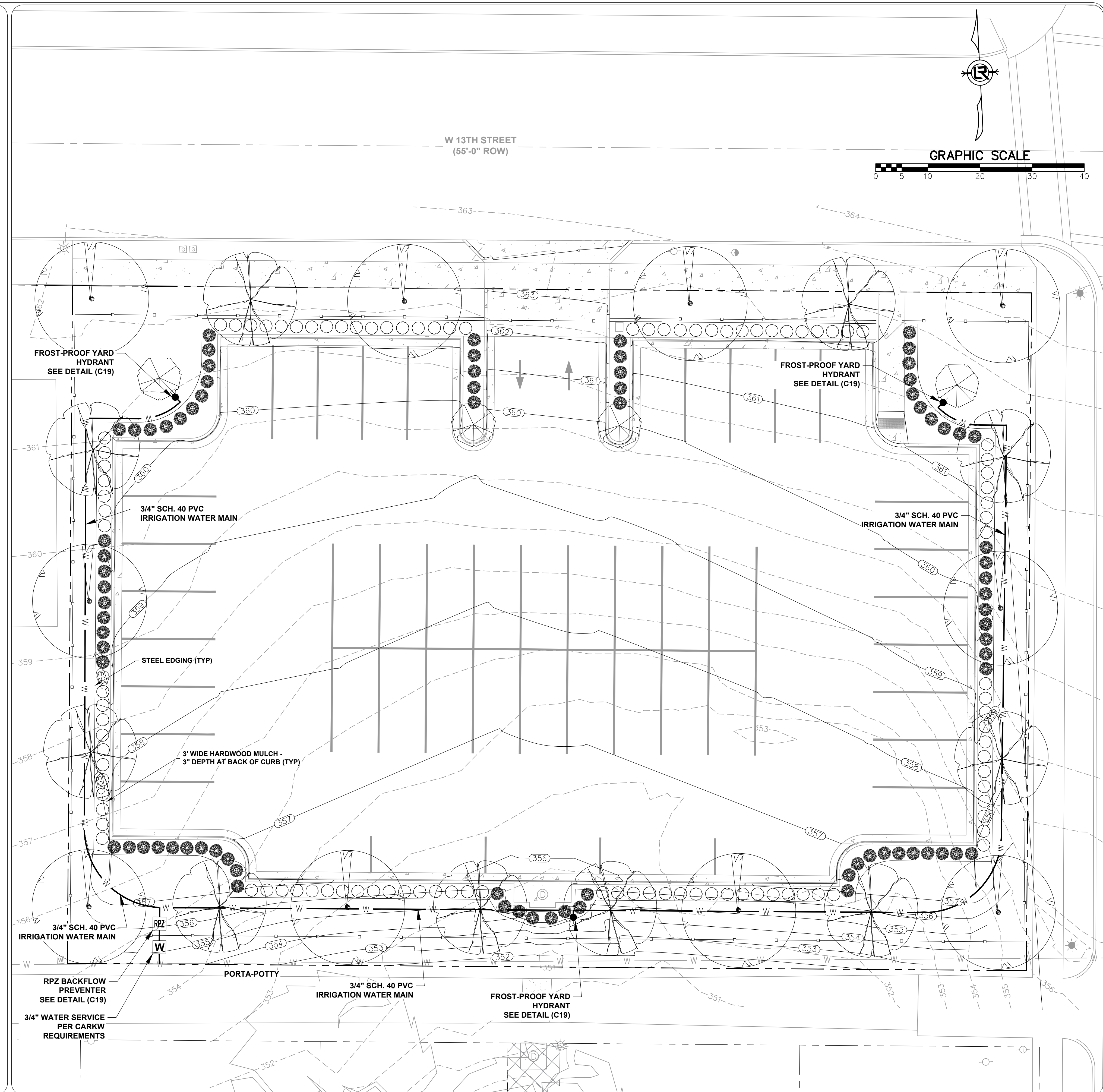
STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 10452
ANDREW H. RIVE

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AHR
CHECKED
AHR
DATE
09-06-2022
SCALE
1" = 10'-0"
PROJECT NO.
CTLR-22372
SHEET NO.
C12



PROPOSED WATER METER

**ALL LANDSCAPE AREAS TO BE IRRIGATED
AUTOMATIC IRRIGATION SYSTEM TO BE INSTALLED
AND PROVIDE 100% FULL COVERAGE**



CITY OF LITTLE ROCK, ARKANSAS

LRPD 12th ST. PARKING LOT AT 13th ST. & PINE ST.

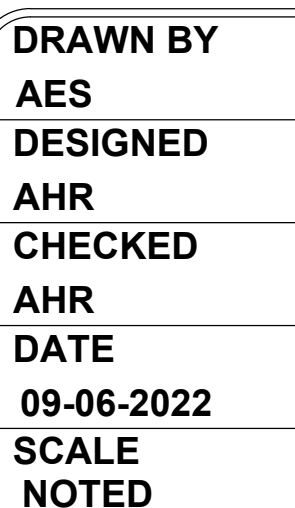
LANDSCAPING PLAN



CIVIL ENGINEERING

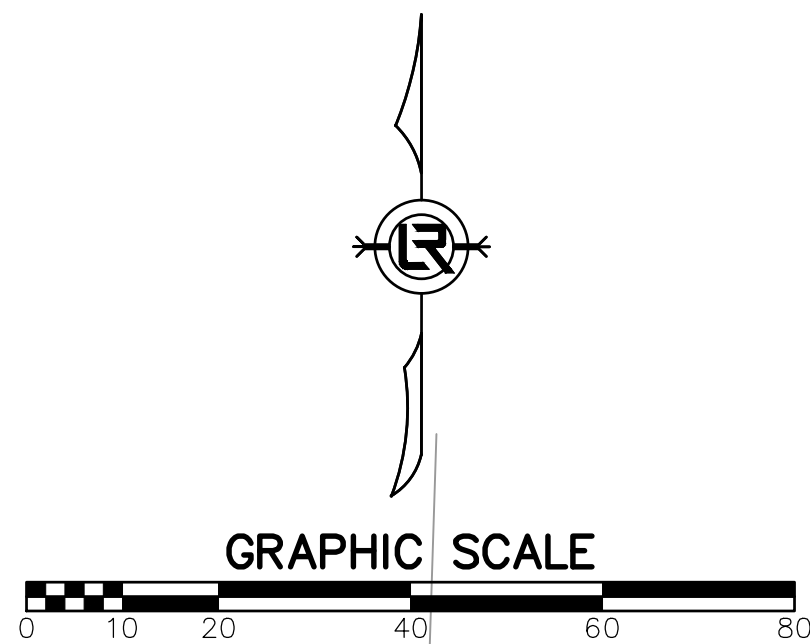
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LITTLE ROCK, ARKANSAS 72201



PROJECT NO.
CTLR-22372
SHEET NO.

SHEET NO.
C13



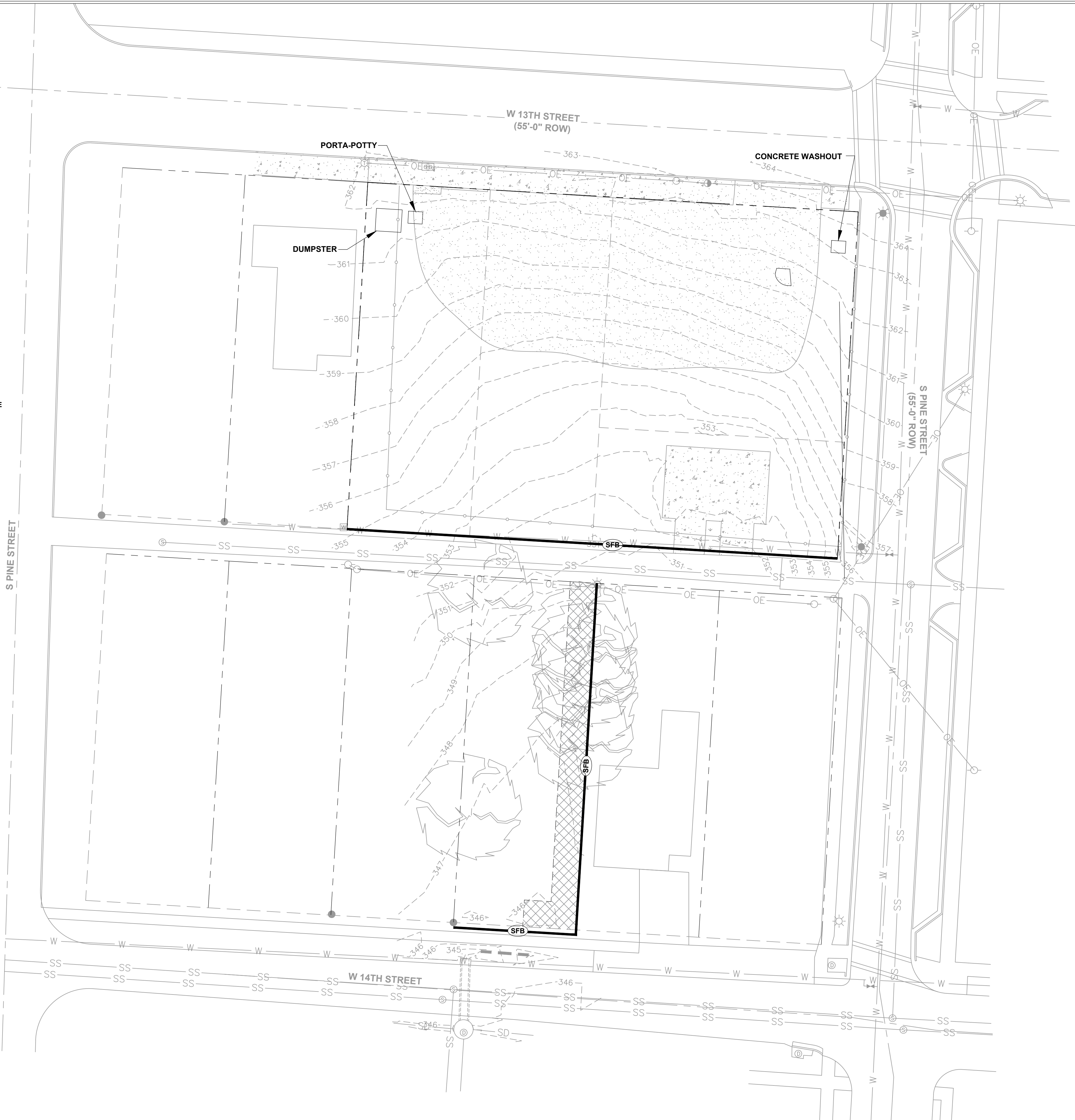
**PHASE 1
CONSTRUCTION EROSION CONTROL
BEST MANAGEMENT PRACTICES**

UPON IMPLEMENTATION AND INSTALLATION OF THE FOLLOWING AREAS: PARKING, LAY DOWN, PORTA-POTTY, CONCRETE WASHOUT, DUMPSTER, ETC., IMMEDIATELY DENOTE THEM ON THE SITE MAPS AND NOTE ANY CHANGES IN LOCATION AS THEY OCCUR THROUGHOUT THE CONSTRUCTION PROCESS. IN ADDITION, NOTE ANY OFF-SITE AREA WHERE FILL IS IMPORTED FROM OR SOIL IS EXPORTED TO ON THE SITE MAP.

1. EXISTING GRAVEL DRIVE AT THE NORTHEAST SIDE OF THE PROPERTY TO BE USED AS CONSTRUCTION ENTRANCE/EXIT PER CITY STANDARD PW-64.
2. INSTALL SWPPP INFORMATION SIGN.
3. INSTALL SILT FENCE(S) ON THE SITE. CLEAR ONLY THOSE AREAS NECESSARY TO INSTALL SILT FENCE.
4. PREPARE TEMPORARY PARKING AND STORAGE AREA.
5. HALT ALL ACTIVITIES AND CONTACT THE CITY OF LITTLE ROCK TO PERFORM INSPECTION AND ACCEPTANCE OF BMP'S.
6. SEDIMENT BASIN(S) AND SEDIMENT TRAP(S) ARE NOT REQUIRED FOR THIS SITE.
7. INSTALL AND STABILIZE HYDRAULIC CONTROL STRUCTURES (STORM DRAIN INLET PROTECTION, DIKES, SWALES, CHECK DAMS, ETC.). CLEAR ONLY THOSE AREAS NECESSARY TO INSTALL HYDRAULIC CONTROL DEVICES.

LEGEND

- | | |
|-------|---|
| (CO) | CONSTRUCTION – ENTRANCE/EXIT |
| (CD) | CHECK DAM |
| (DI) | DIVERSION BERM |
| (DN) | DOWNDRAIN STRUCTURE – TEMPORARY |
| (RD) | ROCK DAM |
| (SD1) | SEDIMENT BARRIER – SILT FENCE |
| (SD2) | SEDIMENT BARRIER – GRAVEL RING |
| (SD3) | SEDIMENT BARRIER – BLOCK & GRAVEL |
| (SD4) | SEDIMENT BARRIER – BLOCK |
| (SB1) | TEMPORARY SEDIMENT BASIN |
| (SFA) | SILT FENCE – TYPE A |
| (SFB) | SILT FENCE – TYPE B |
| (SFC) | SILT FENCE – TYPE C |
| (ST) | STORM DRAIN INTLET PROTECTION |
| (SU) | SURFACE ROUGHENING |
| (TS1) | DISTURBED AREA STABILIZATION –TEMPORARY STABILIZATION |
| (TS2) | DISTURBED AREA STABILIZATION –TEMPORARY GRASSING |
| (TS3) | DISTURBED AREA STABILIZATION –PERMANENT GRASSING |
| (Mb) | MATTING/BLANKETS |
| ➔ | STORM WATER FLOW DIRECTION |



REVISIONS DATE

CITY OF LITTLE ROCK, ARKANSAS
LRPD 12th ST. PARKING LOT AT 13th ST. & PINE ST.

EROSION CONTROL PLAN PHASE 1



DEPARTMENT OF PUBLIC WORKS

CIVIL ENGINEERING

701 W. MARKHAM

LITTLE ROCK, ARKANSAS 72201



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AHR

DATE

09-06-2022

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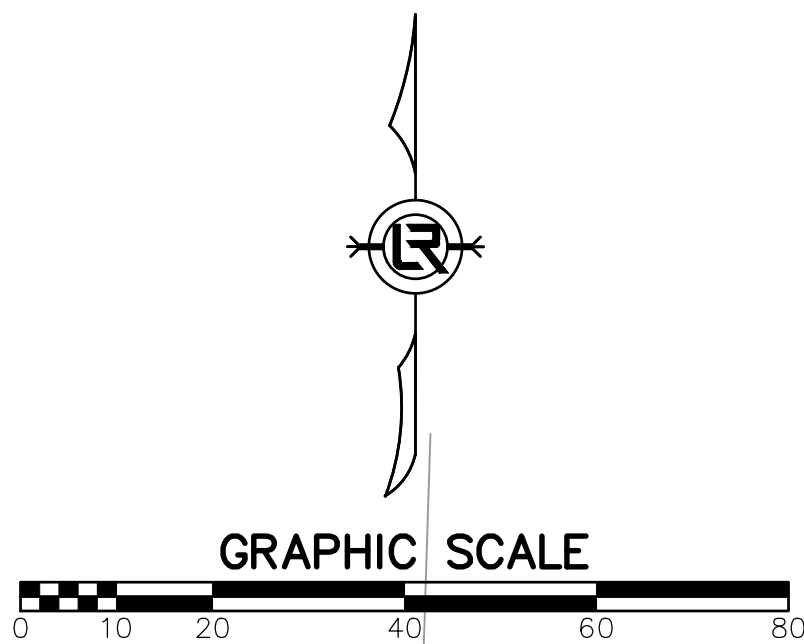
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PROJECT NO.

CTLR-22372

SHEET NO.

C14



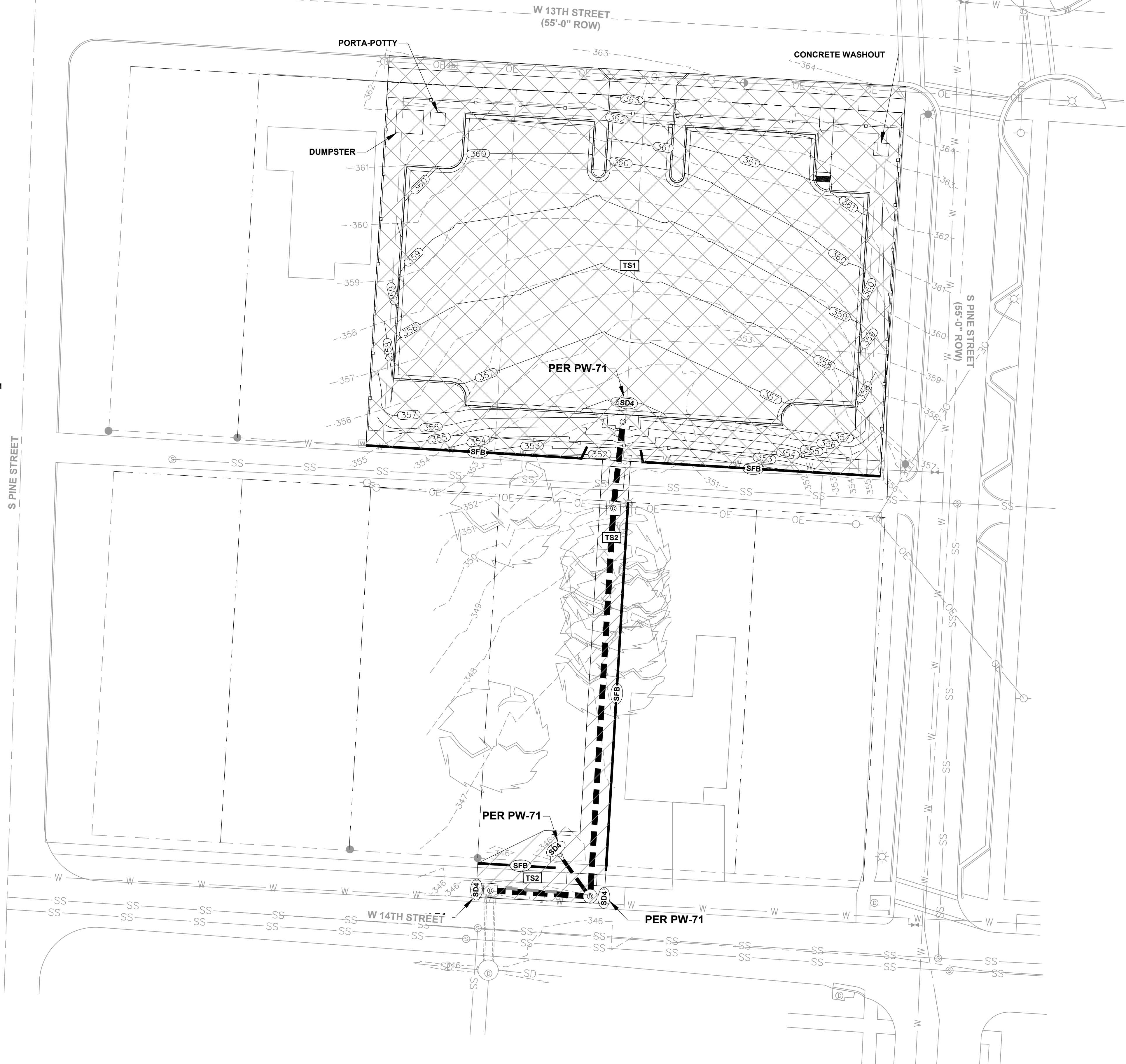
PHASE 2
CONSTRUCTION EROSION CONTROL
BEST MANAGEMENT PRACTICES

UPON IMPLEMENTATION AND INSTALLATION OF THE FOLLOWING AREAS: PARKING, LAY DOWN, PORTA-POTTY, CONCRETE WASHOUT, DUMPSTER, ETC., IMMEDIATELY DENOTE THEM ON THE SITE MAPS AND NOTE ANY CHANGES IN LOCATION AS THEY OCCUR THROUGHOUT THE CONSTRUCTION PROCESS. IN ADDITION, NOTE ANY OFF-SITE AREA WHERE FILL IS IMPORTED FROM OR SOIL IS EXPORTED TO ON THE SITE MAP.

1. INSTALL CONCRETE WASHOUT.
2. TEMPORARY STABILIZATION SHALL BE INITIATED AS SOON AS PRACTICABLE IN PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY CEASED, BUT IN NO CASE MORE THAN FOURTEEN (14) CALENDAR DAYS AFTER THE CONSTRUCTION ACTIVITY IN THAT PORTION OF THE SITE HAS TEMPORARILY CEASED.
3. FINISH GRADING, CONSTRUCT FOUNDATION FOR FENCE. AND PREPARE SUBGRADES FOR SIDEWALKS, PARKING LOT, ETC.
4. INSTALL STORM SEWER PIPING AND STRUCTURES.
5. MAINTAIN SILT FENCES AND INLET PROTECTION THROUGHOUT CONSTRUCTION.
6. INSTALL UNDERGROUND UTILITIES.
7. INSTALL CONCRETE SIDEWALKS, FENCE FOUNDATION, PARKING LOT CURBS, AND BASE MATERIAL. UTILIZE CONCRETE WASHOUT; CONCRETE IS NOT TO BE WASHED ONTO THE GROUND, STREET, OR INTO THE STORM SEWER.
8. INSTALL ASPHALT AND FENCE.
9. INSTALL LANDSCAPING VEGETATION AND MULCH.

LEGEND

- | | |
|-------|---|
| (CO) | CONSTRUCTION - ENTRANCE/EXIT |
| (CD) | CHECK DAM |
| (DI) | DIVERSION BERM |
| (DN) | DOWNDRAIN STRUCTURE - TEMPORARY |
| (RD) | ROCK DAM |
| (SD1) | SEDIMENT BARRIER - SILT FENCE |
| (SD2) | SEDIMENT BARRIER - GRAVEL RING |
| (SD3) | SEDIMENT BARRIER - BLOCK & GRAVEL |
| (SD4) | SEDIMENT BARRIER - BLOCK |
| (SB1) | TEMPORARY SEDIMENT BASIN |
| (SFA) | SILT FENCE - TYPE A |
| (SFB) | SILT FENCE - TYPE B |
| (SFC) | SILT FENCE - TYPE C |
| (ST) | STORM DRAIN INTLET PROTECTION |
| (SU) | SURFACE ROUGHENING |
| (TS1) | DISTURBED AREA STABILIZATION -TEMPORARY STABILIZATION |
| (TS2) | DISTURBED AREA STABILIZATION -TEMPORARY GRASSING |
| (TS3) | DISTURBED AREA STABILIZATION -PERMANENT GRASSING |
| (Mb) | MATTING/BLANKETS |
| ➔ | STORM WATER FLOW DIRECTION |



| REVISIONS | DATE |
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CITY OF LITTLE ROCK, ARKANSAS
LRPD 12th ST. PARKING LOT AT 13th ST. & PINE ST.

EROSION CONTROL PLAN PHASE 2



DEPARTMENT OF PUBLIC WORKS

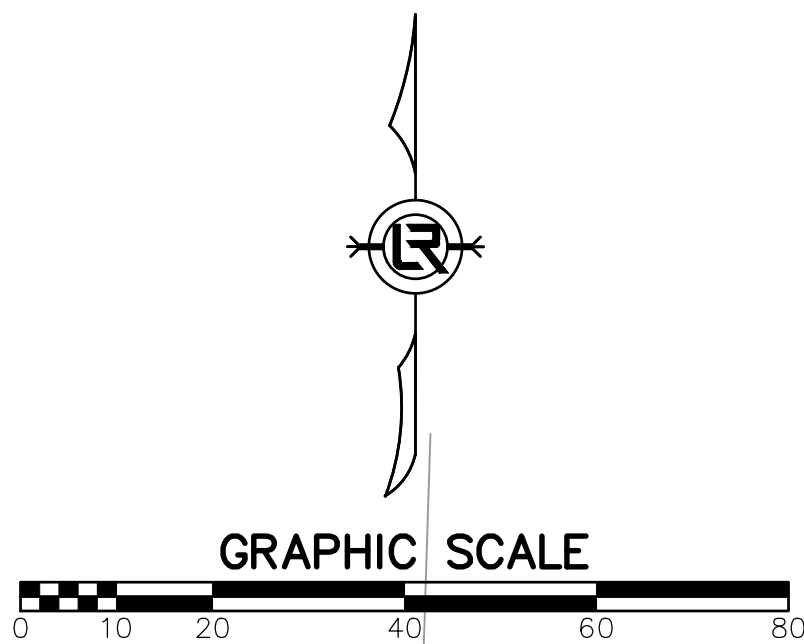
CIVIL ENGINEERING

701 W. MARKHAM

LITTLE ROCK, ARKANSAS 72201



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09-06-2022
SCALE
NOTED
PROJECT NO.
CTLR-22372
SHEET NO.
C15



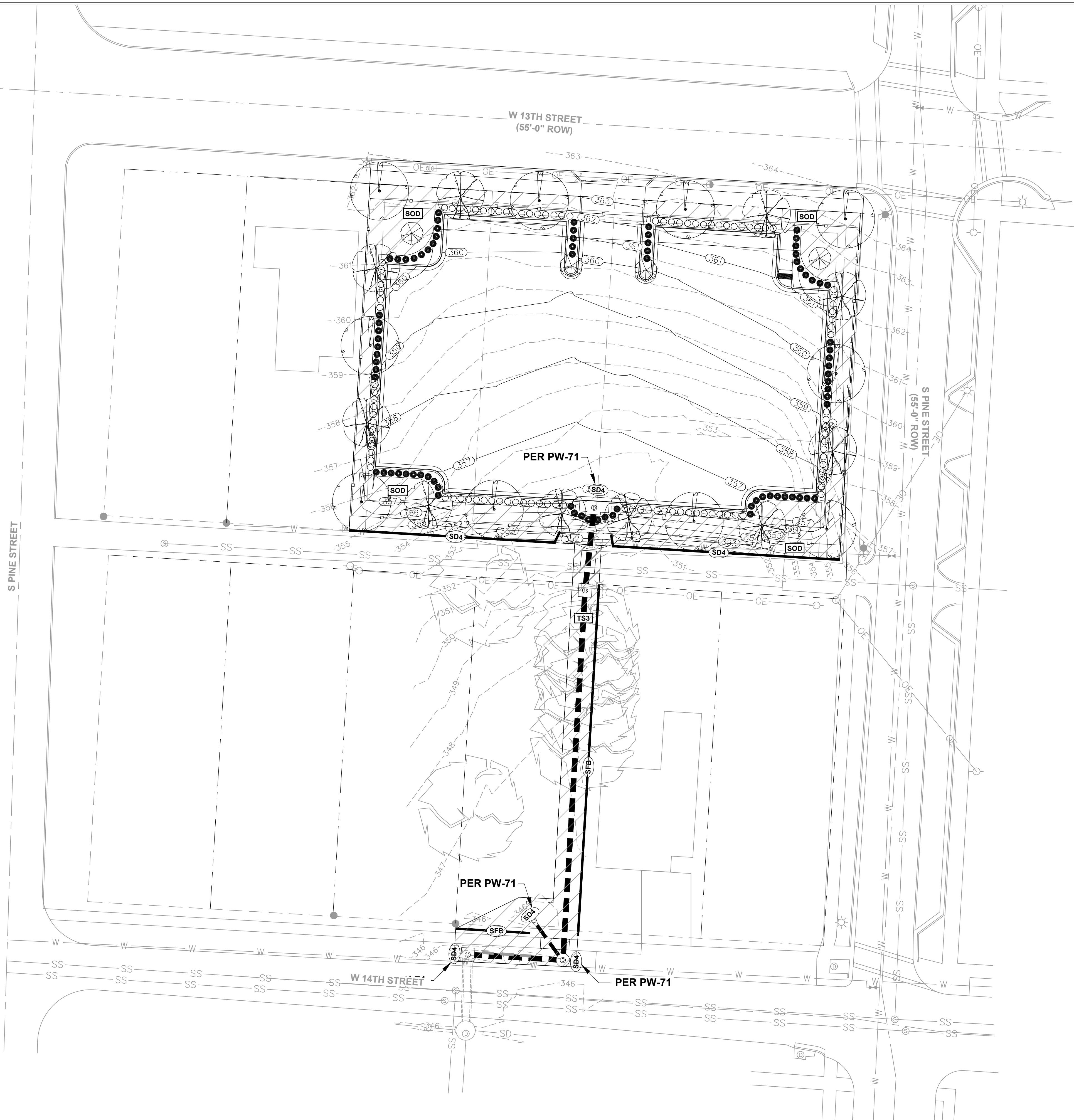
**PHASE 3
CONSTRUCTION EROSION CONTROL
BEST MANAGEMENT PRACTICES**

UPON IMPLEMENTATION AND INSTALLATION OF THE FOLLOWING AREAS: PARKING, LAY DOWN, PORTA-POTTY, CONCRETE WASHOUT, DUMPSTER, ETC., IMMEDIATELY DENOTE THEM ON THE SITE MAPS AND NOTE ANY CHANGES IN LOCATION AS THEY OCCUR THROUGHOUT THE CONSTRUCTION PROCESS. IN ADDITION, NOTE ANY OFF-SITE AREA WHERE FILL IS IMPORTED FROM OR SOIL IS EXPORTED TO ON THE SITE MAP.

1. STABILIZE ALL DISTURBED AREAS PER THE LANDSCAPING PLANS.
2. CONTINUE TO PERFORM WEEKLY MAINTENANCE INSPECTIONS.
3. REMOVE AND STABILIZE ALL TEMPORARY CONTROL MEASURES UNTIL PERMANENT STABILIZATION ACROSS THE SITE IS ACHIEVED.

LEGEND

- | | |
|-----|---|
| CO | CONSTRUCTION - ENTRANCE/EXIT |
| CD | CHECK DAM |
| DI | DIVERSION BERM |
| DN | DOWNDRAIN STRUCTURE - TEMPORARY |
| RD | ROCK DAM |
| SD1 | SEDIMENT BARRIER - SILT FENCE |
| SD2 | SEDIMENT BARRIER - GRAVEL RING |
| SD3 | SEDIMENT BARRIER - BLOCK & GRAVEL |
| SD4 | SEDIMENT BARRIER - BLOCK |
| SB1 | TEMPORARY SEDIMENT BASIN |
| SFA | SILT FENCE - TYPE A |
| SFB | SILT FENCE - TYPE B |
| SFC | SILT FENCE - TYPE C |
| ST | STORM DRAIN INTLET PROTECTION |
| SU | SURFACE ROUGHENING |
| TS1 | DISTURBED AREA STABILIZATION -TEMPORARY STABILIZATION |
| TS2 | DISTURBED AREA STABILIZATION -TEMPORARY GRASSING |
| TS3 | DISTURBED AREA STABILIZATION -PERMANENT GRASSING |
| SOD | SOLID SODDING, BERMUDA |
| Mb | MATTING/BLANKETS |
| ➔ | STORM WATER FLOW DIRECTION |



REVISIONS DATE

CITY OF LITTLE ROCK, ARKANSAS

LRPD 12th ST. PARKING LOT AT 13th ST. & PINE ST.

EROSION CONTROL PLAN PHASE 3



DEPARTMENT OF PUBLIC WORKS

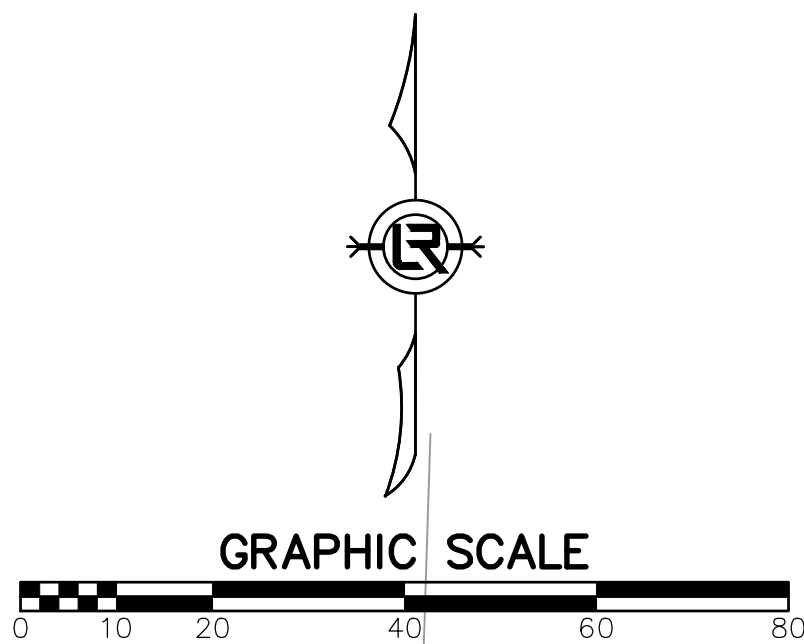
CIVIL ENGINEERING

701 W. MARKHAM

LITTLE ROCK, ARKANSAS 72201



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DATE
09-06-2022
SCALE
NOTED
PROJECT NO.
CTLR-22372
SHEET NO.
C16

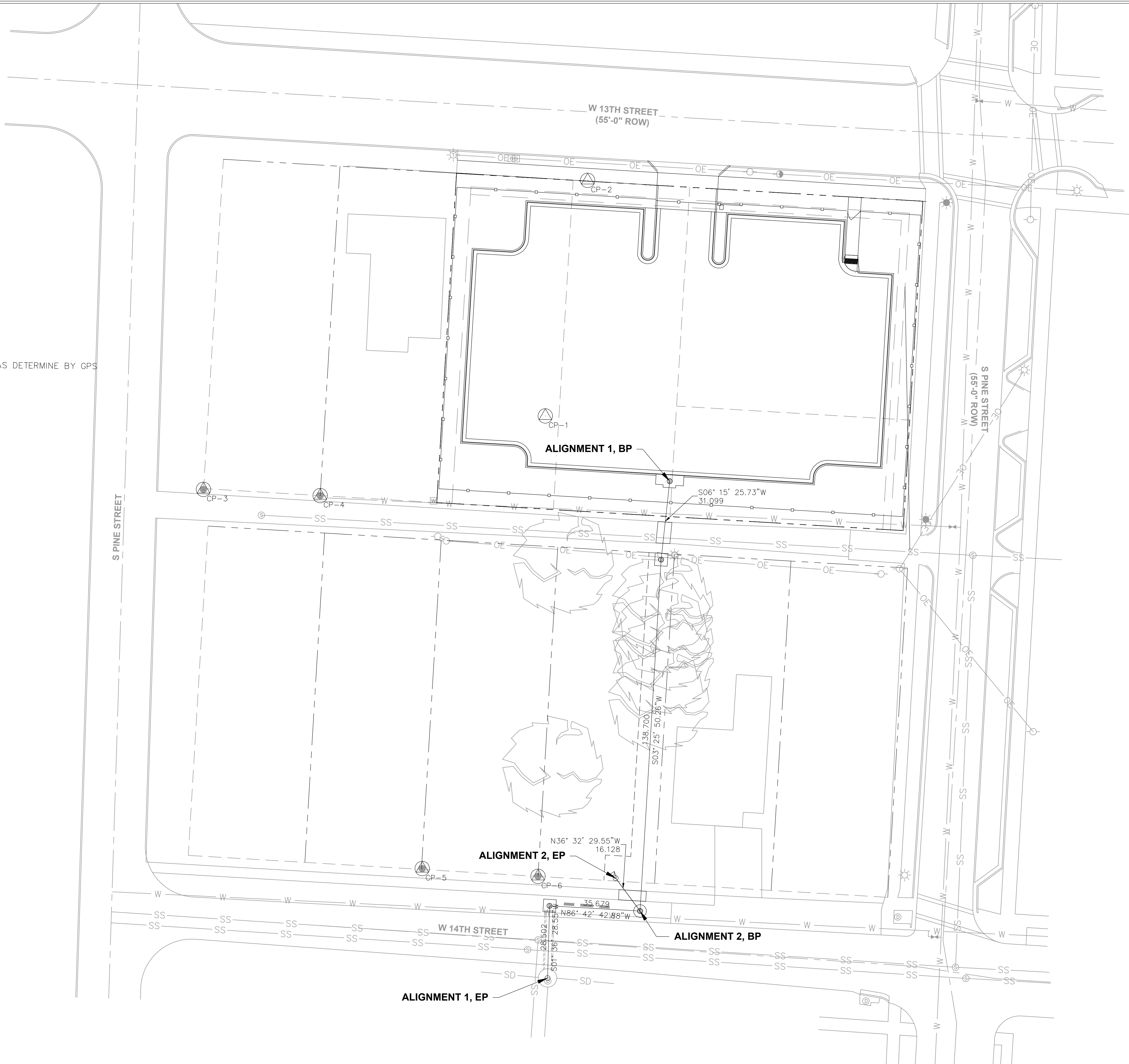


VERTICAL DATUM: NGVD 29
BASIS OF BEARING: ARKANSAS GRID NORTH NAD 83 AS DETERMINE BY GPS
△ CONTROL POINT

| SURVEY BENCHMARKS | | | | |
|-------------------|-----------------|-----------|------------|--------|
| NO. | DESCRIPTION | NORTHING | EASTING | ELEV. |
| CP-1 | SET NAIL | 147799.14 | 1216974.82 | 347.66 |
| CP-2 | SET NAIL | 147703.18 | 1216969.61 | 346.08 |
| CP-3 | SPIKE | 147865.45 | 1216819.48 | 356.16 |
| CP-4 | IRON PIN W/ CAP | 147863.02 | 1216865.47 | 356.38 |
| CP-5 | STEEL PIPE | 147716.05 | 1216905.66 | 347.84 |
| CP-6 | IRON PIN | 147712.98 | 1216951.26 | 346.17 |

| PI COORDINATES, ALIGNMENT 1 | | |
|-----------------------------|-----------|------------|
| STATION | NORTHING | EASTING |
| 00+00.00 | 147868.69 | 1217003.13 |
| 00+31.10 | 147837.77 | 1216999.74 |
| 01+69.80 | 147699.32 | 1216991.44 |
| 02+05.48 | 147701.37 | 1216955.82 |
| 02+33.98 | 147672.88 | 1216955.02 |

| PI COORDINATES, ALIGNMENT 2 | | |
|-----------------------------|-----------|------------|
| STATION | NORTHING | EASTING |
| 00+00.00 | 147699.32 | 1216991.44 |
| 00+16.13 | 147712.29 | 1216981.85 |



REVISIONS DATE

CITY OF LITTLE ROCK, ARKANSAS
LRPD 12th ST. PARKING LOT AT 13th ST. & PINE ST.
FIELD TIES - DRAINAGE IMPROVEMENTS



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CIVIL ENGINEERING
701 W. MARKHAM
LITTLE ROCK, ARKANSAS 72201



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DATE

09-06-2022

SCALE

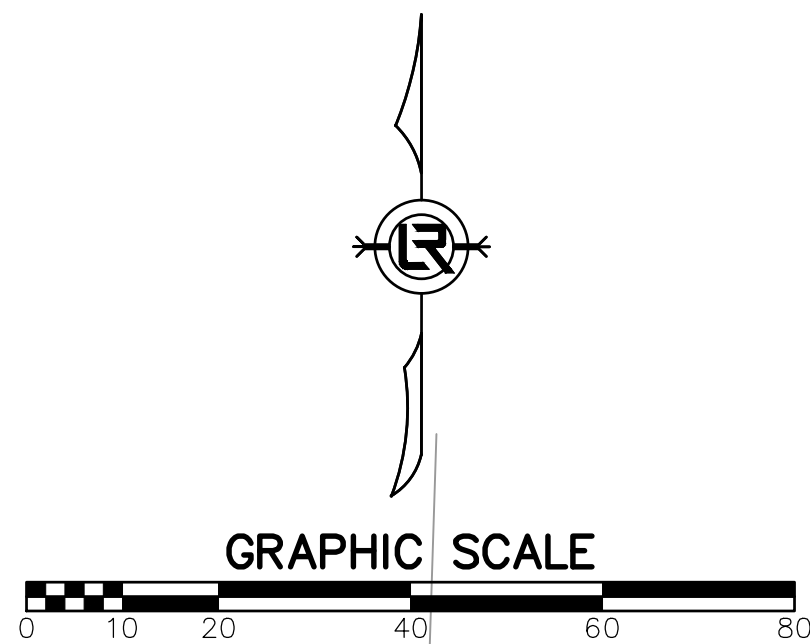
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PROJECT NO.

CTLR-22372

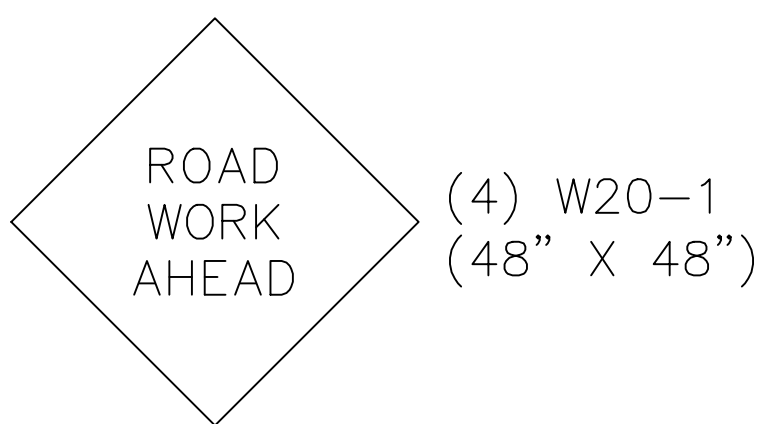
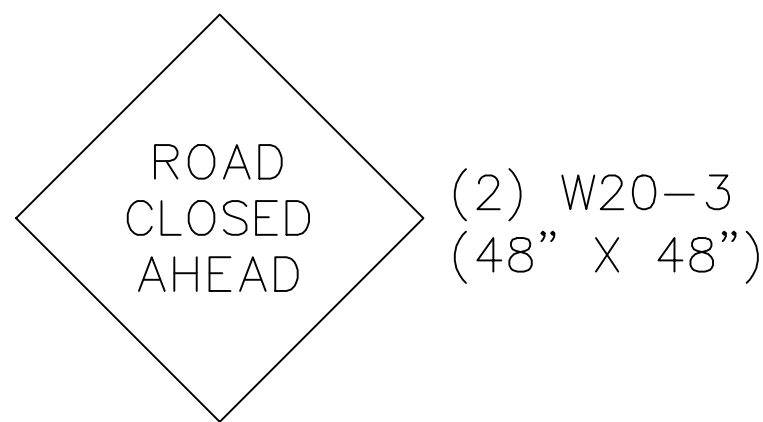
SHEET NO.

C17




CONSTRUCTION SEQUENCE NOTES

1. INSTALL ADVANCE WARNING SIGNS AND DEVICES AS SHOWN.
2. ROAD TO BE CLOSED PRIOR TO SAWCUTTING ALLEY ASPHALT
3. ROAD TO BE OPEN ONCE STORM PIPE IS INSTALLED AND ALLEY ASPHALT REPAIRED.




| REVISIONS | DATE |
|-----------|------|
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CITY OF LITTLE ROCK, ARKANSAS
LRPD 12th ST. PARKING LOT AT 13th ST. & PINE ST.
MAINTENANCE OF TRAFFIC



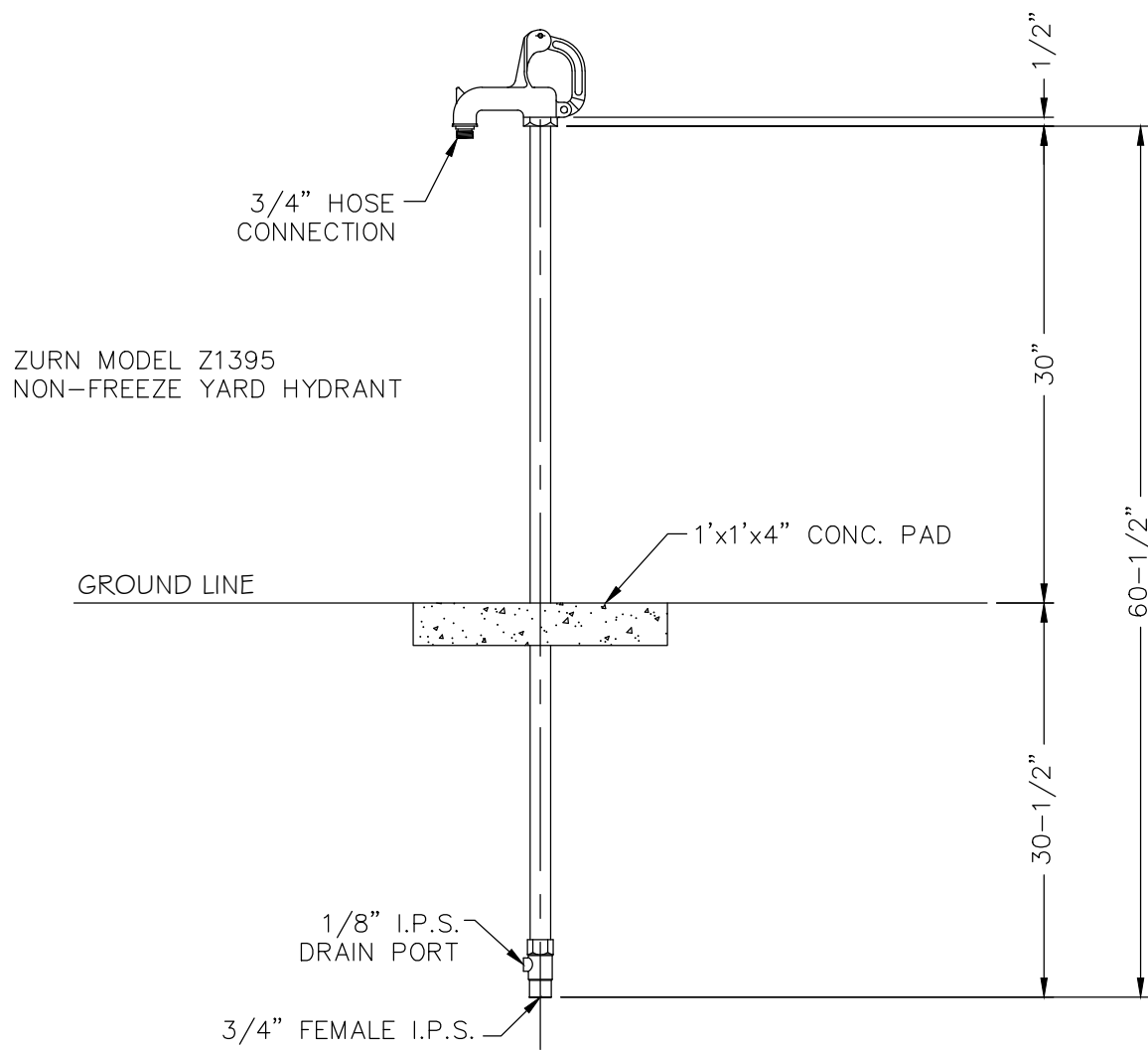
DEPARTMENT OF PUBLIC WORKS
CIVIL ENGINEERING
701 W. MARKHAM
LITTLE ROCK, ARKANSAS 72201



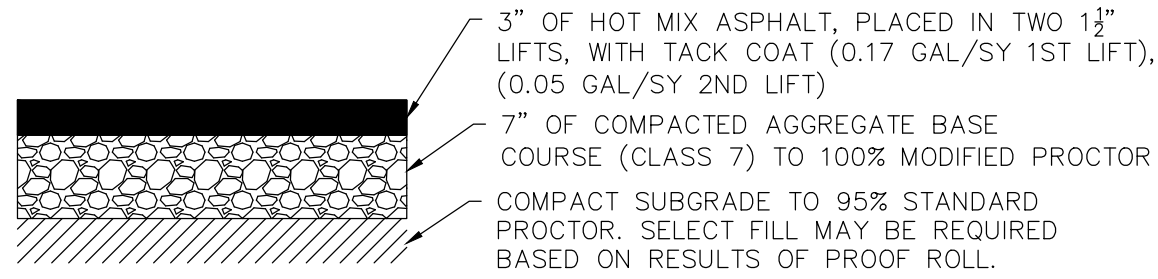


STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 10452
ANDREW H. RIVE

| |
|---------------------------|
| DRAWN BY AES |
| DESIGNED AHR |
| CHECKED AHR |
| DATE 09-06-2022 |
| SCALE NOTED |
| PROJECT NO. CTLR-22372 |
| SHEET NO. C18 |



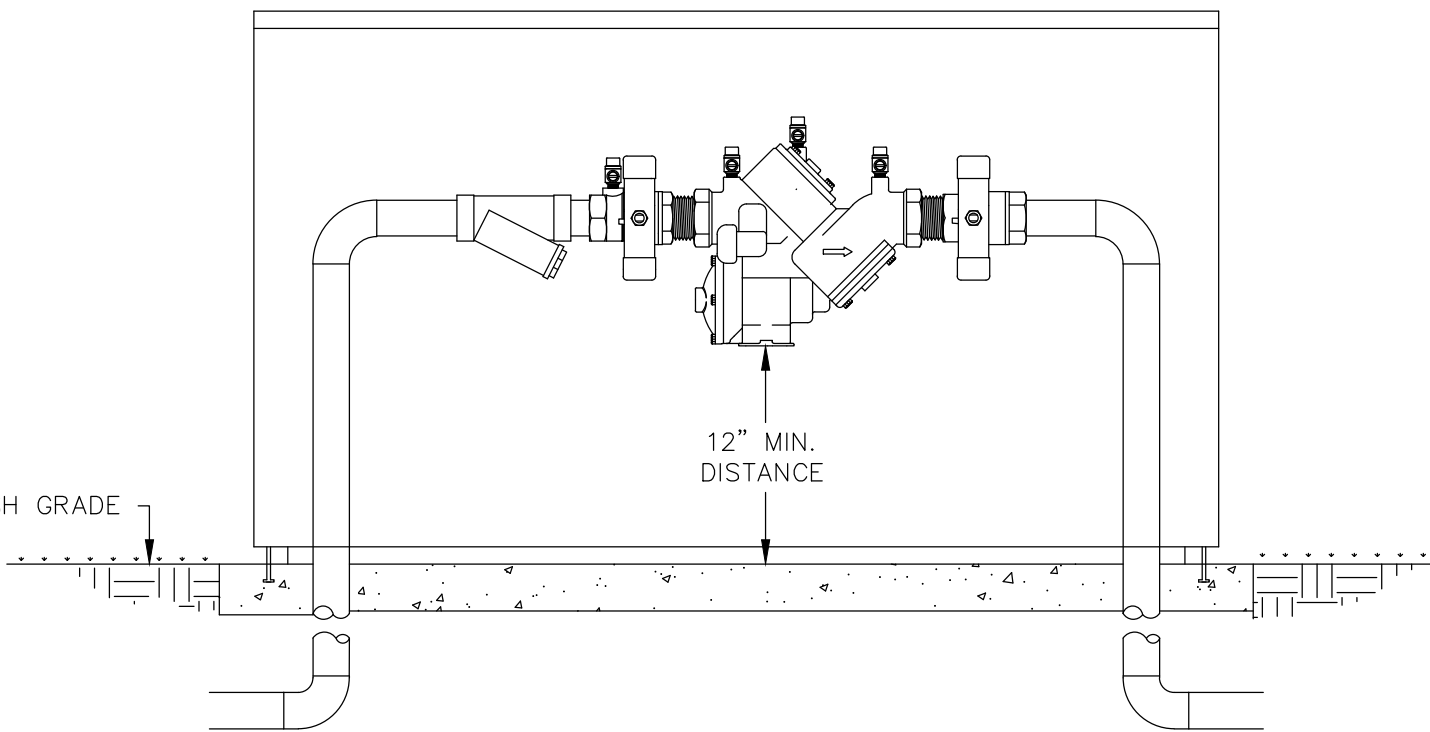
NON-FREEZE HYDRANT DETAIL
N.T.S.



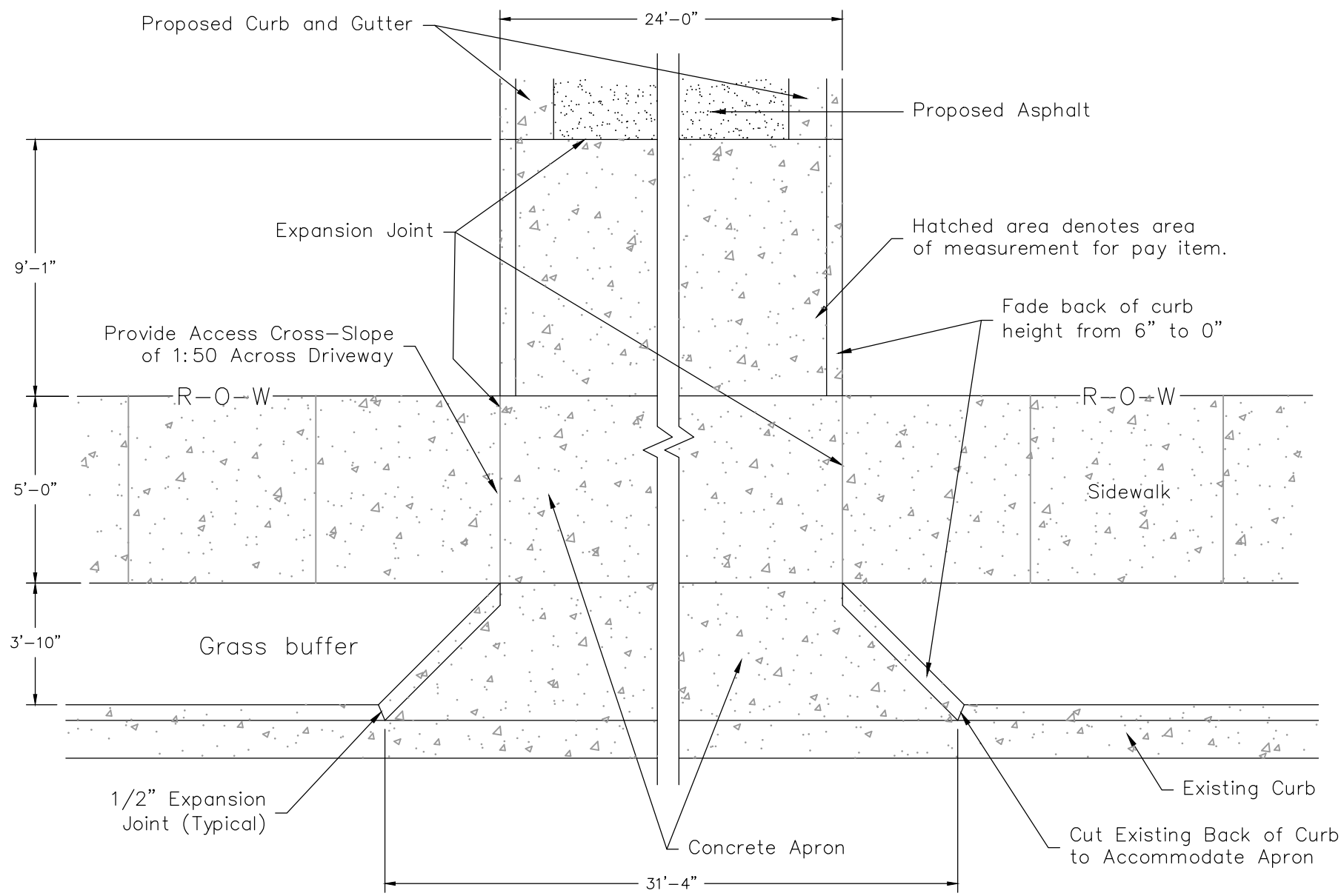
ASPHALT PAVEMENT SECTION
N.T.S.

NOTES:

1. BACKFLOW PREVENTER TO BE INSTALLED AND TESTED ACCORDING TO STATE AND LOCAL PLUMBING CODE.
2. REDUCED PRESSURE ZONE BACKFLOW PREVENTER ASSEMBLY – WATTS 3/4" 909QT-S REDUCED PRESSURE BACKFLOW PREVENTER WITH ASSEMBLY, BRONZE BALL VALVES, TEST COCKS, AND BRASS NIPPLES; INSTALL STRAINER WITH BLOW-DOWN VALVE; INSTALL DRAIN LINE WITH AIR GAP FITTING AT DRIP PORT.
3. INSULATED BACKFLOW ENCLOSURE – STRONG BOX MODEL NO. SBBC-30AL ALL WEATHER, R-6 INSULATED, MARINE GRADE ALUMINUM ALLOY, LOW PROFILE ENCLOSURE WITH STAINLESS STEEL HARDWARE, FULL RELEASE FLUSH-MOUNTED LOCKING MECHANISM, AND FLEXIBLE RUBBER SKIRT ALLOWING DRAINAGE.
4. INSTALL CONCRETE SLAB ACCORDING TO ENCLOSURE MANUFACTURER'S INSTRUCTIONS.



**RPZ BACKFLOW
PREVENTER ASSEMBLY**
N.T.S.



Thickness and reinforcements
are required for conditions &
expected wheel loading –
8" minimum thickness.

DRIVEWAY GRADES SHALL BE DESIGNED BY ENGINEER
TO KEEP STORMWATER IN STREET, 2% MINIMUM SLOPE
AT SIDEWALK CROSSING, MAXIMUM % OF GRADE
CHANGE IS 16.



CONCRETE APRON DETAIL
N.T.S.

| REVISIONS | DATE |
|-----------|------|
| | |
| | |

CITY OF LITTLE ROCK, ARKANSAS
LRPD 12th ST. PARKING LOT AT 13th ST. & PINE ST.

GENERAL DETAILS

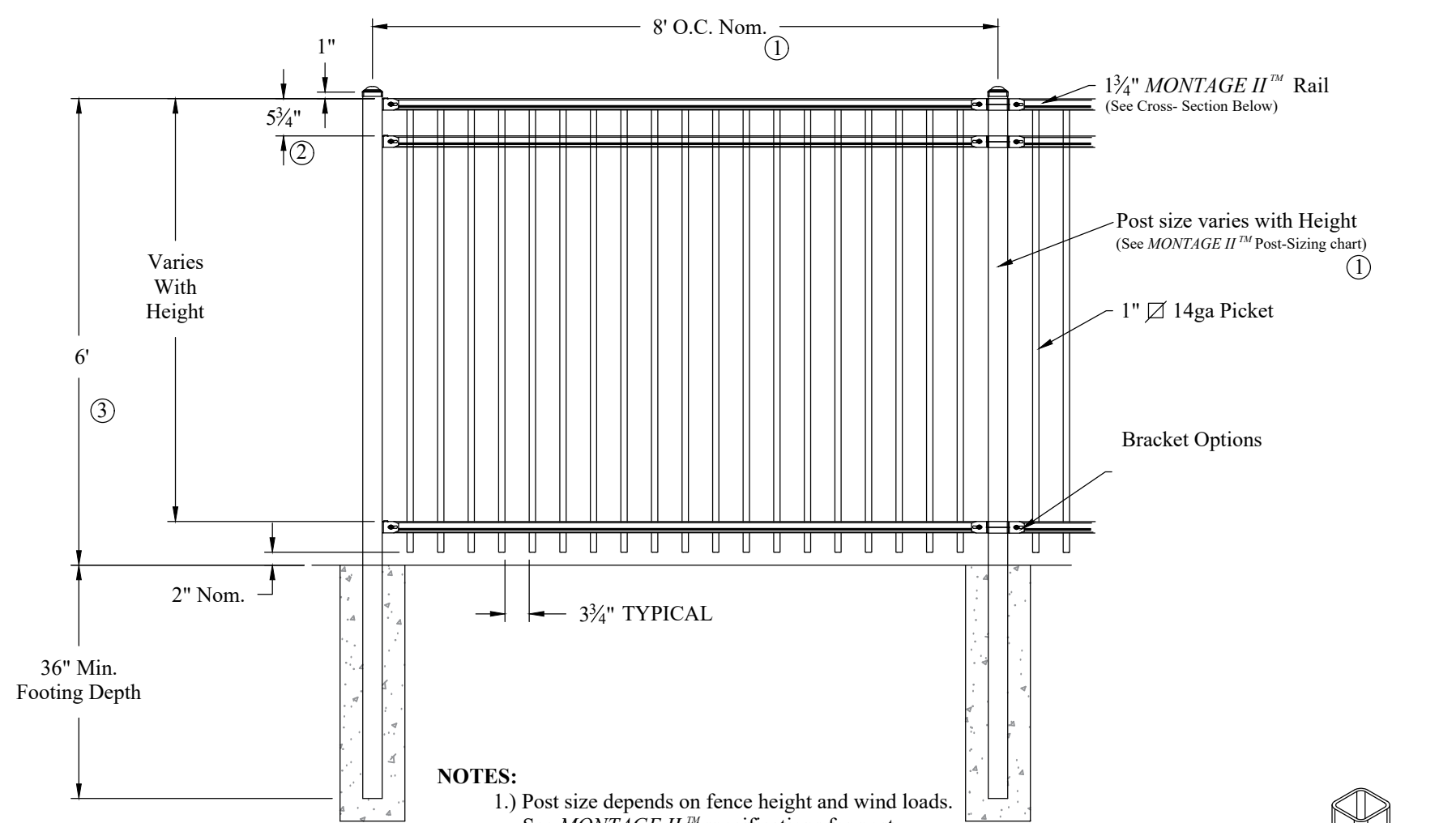
DEPARTMENT OF PUBLIC WORKS
CIVIL ENGINEERING
701 W. MARKHAM
LITTLE ROCK, ARKANSAS 72201



STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 10452
ANDREW H. RIVE

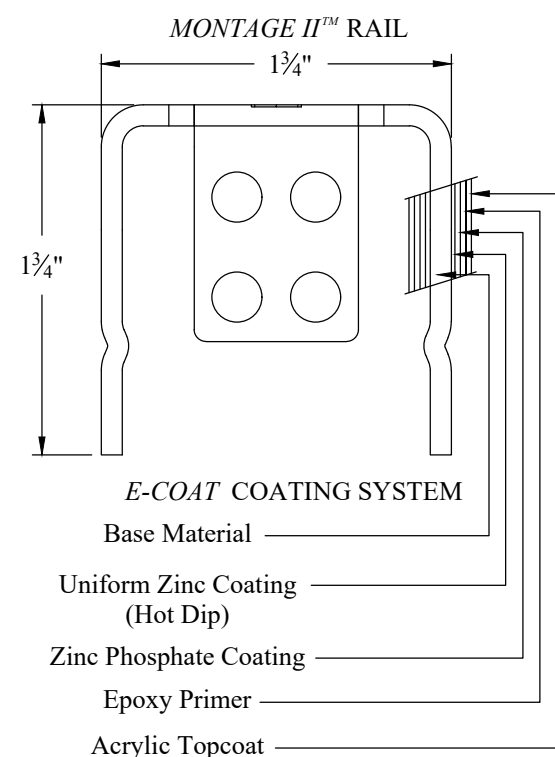


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09-06-2022
SCALE
NONE
PROJECT NO.
CTLR-22372
SHEET NO.
C19

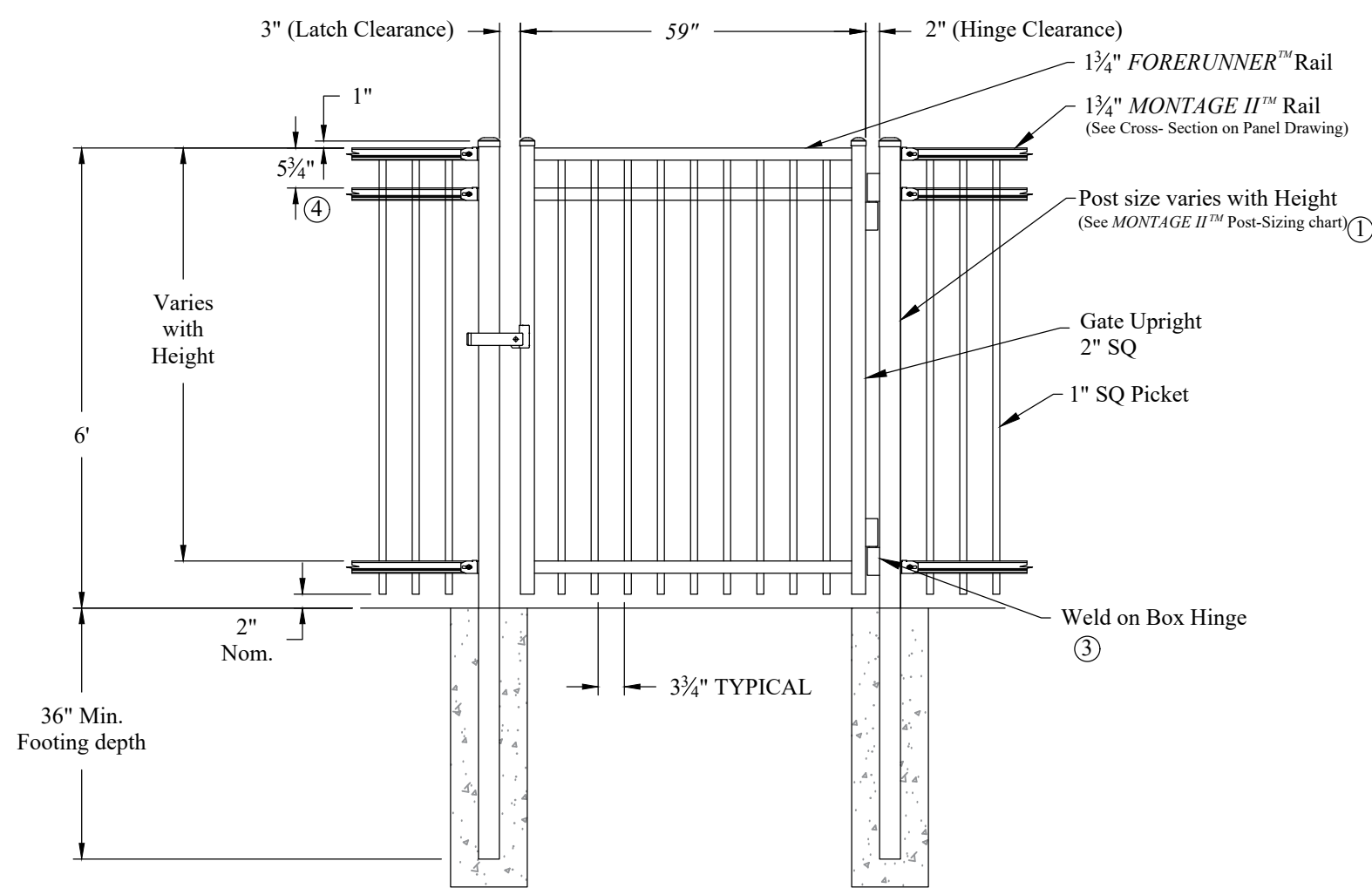
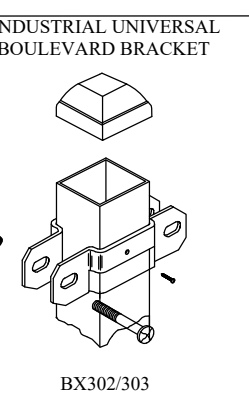


- NOTES:
- 1.) Post size depends on fence height and wind loads. See *MONTAGE II* specifications for post sizing chart and dimensions.
 - 2.) Third & Forth rail optional.
 - 3.) Available in Flush Bottom.

RAKING DIRECTIONAL ARROW
Welded panel can be raked
30" over 8' with arrow pointing down
grade.



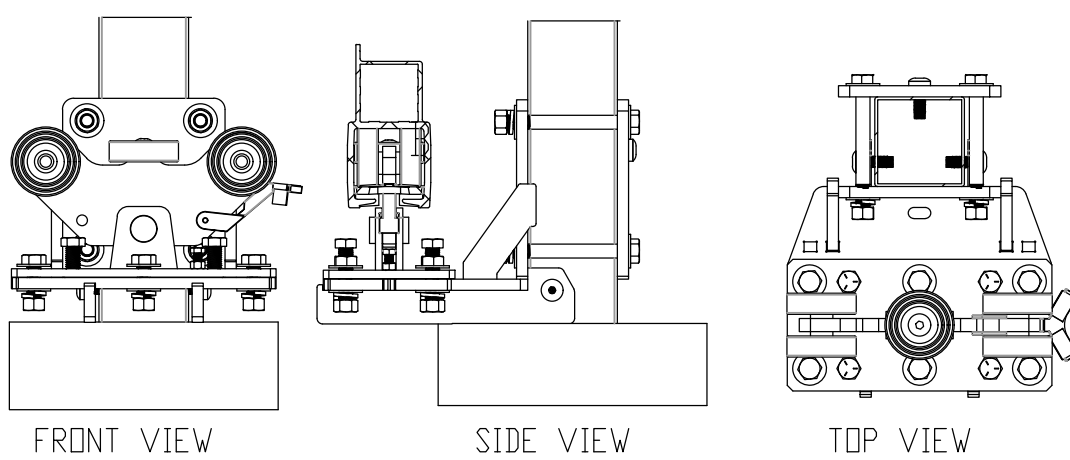
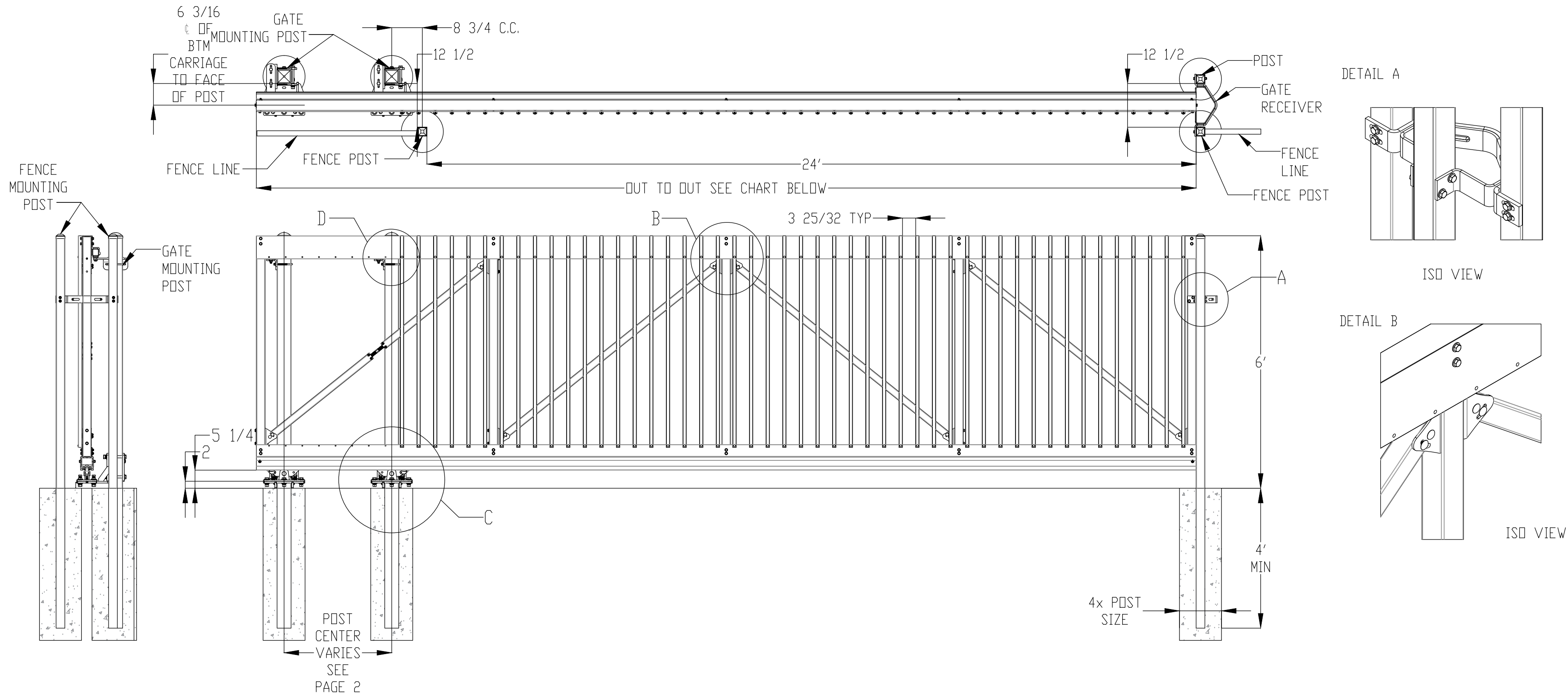
PROFUSION™ WELDING PROCESS
No exposed welds.
Good Neighbor profile - Same
appearance on both sides



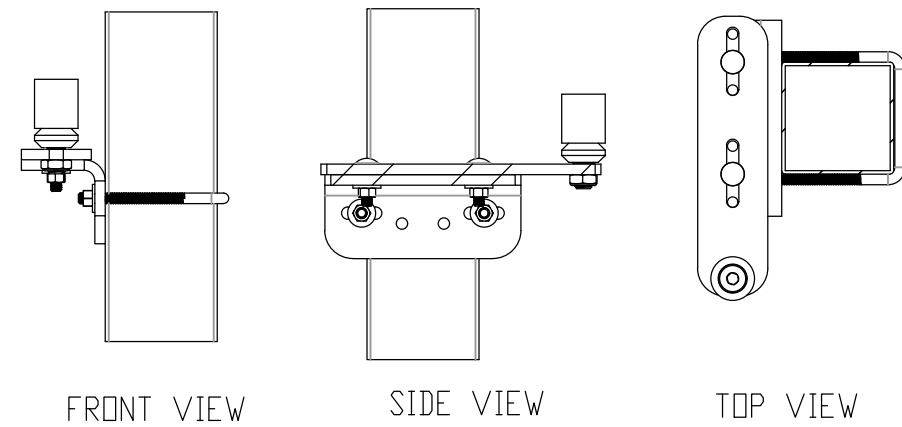
- NOTES:
- Single Gate Arrangement*
- 1.) Post size depends on fence height, weight and wind loads. See *MONTAGE II* specifications for post sizing chart.
 - 2.) See *Ameristar* gate table for standard out to outs. Custom gate openings available for special out to out/leaf widths.
 - 3.) Additional styles of gate hardware are available on request. This could change the Latch & Hinge Clearance.
 - 4.) Third & Forth rail optional.

CONTROL NOTES:

1. CONTROLLER TO BE HIGH-TRAFFIC, COMMERCIAL, BRUSHLESS, 24 V DC, SLIDE GATE OPERATOR: *MAX 1500" AS MANUFACTURED BY MAXIMUM CONTROLS, LLC OR EQUAL.
2. SLIDE GATE TO ALLOW ENTRY INTO LOT VIA AN AUTOMATIC VEHICLE IDENTIFICATION (AVI) LONG RANGE READER AND CARD SYSTEM. CARD SYSTEM TO BE COMPATIBLE WITH EXISTING SONITROL CARD ACCESS SYSTEM AND TIED WIRELESSLY TO EXISTING LRPD 12 STREET DISTRICT COMPUTER NETWORK TO ALLOW FOR REMOTE SYSTEM CONTROL AND TRACKING.
3. SLIDE GATE TO ALLOW EXIST FROM LOT VIA VEHICLE LOOP DETECTOR SYSTEM.
4. MAN GATE TO ALLOW ENTRY INTO LOT AND EXIT FROM LOT USING ACCESS CARD READERS. CARD SYSTEM TO BE COMPATIBLE WITH EXISTING SONITROL CARD ACCESS SYSTEM AND TIED WIRELESSLY TO EXISTING LRPD 12 STREET DISTRICT COMPUTER NETWORK TO ALLOW FOR REMOTE SYSTEM CONTROL AND TRACKING.
5. CONTRACTOR IS RESPONSIBLE FOR ALL COMPONENTS, CABLING, SUPPORT MEMBERS, AND ANCILLARIES TO PROVIDE FOR A COMPLETE SLIDE AND MAN GATE SYSTEM AS DESCRIBED HEREIN, INCLUDING ANY HARDWARE, CONTROLS, AND EQUIPMENT THAT MAY BE REQUIRED WITHIN THE LRPD 12 STREET PRECINCT BUILDING.

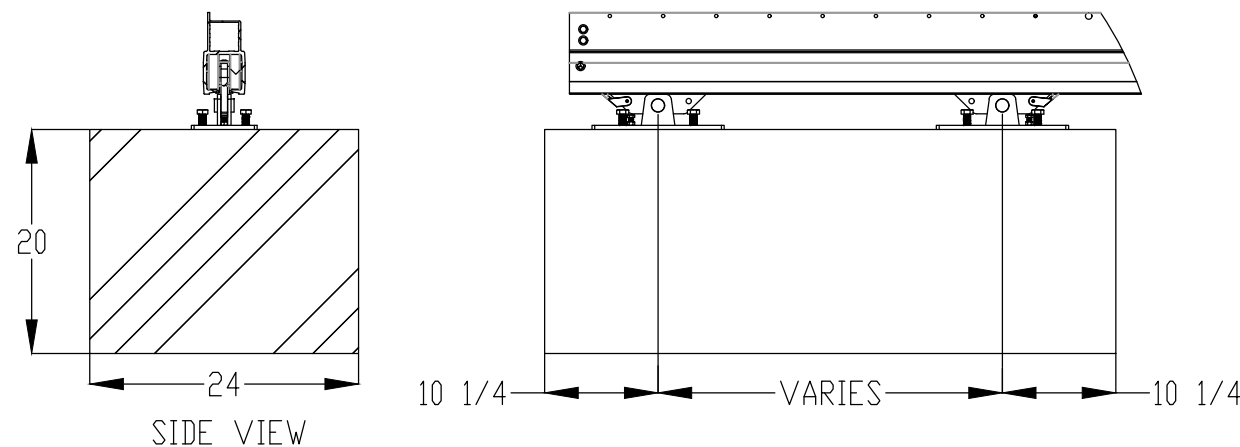


DETAIL C: POST MOUNT OPTION



DETAIL D: TOP POST MOUNT

SLAB MOUNT OPTION (SLAB SIZE VARIES)
FOR THE SLAB MOUNTED TRUCK ASSEMBLIES,
USE 3/8" DIAMETER HILTI HIT-HY 200 + HAS W/ 6" MIN. EMBED OR EQUIVALENT,
IN 3000 PSI CONCRETE REINFORCED PER ACI 301



| | | Out to Out | | | | | | | | | | | | | |
|-----|--|------------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--|--|
| | | 6'-8" | 8'-10" | 10'-12" | 12'-14" | 14'-16" | 16'-18" | 18'-20" | 20'-22" | 22'-24" | 24'-26" | 26'-28" | 28'-30" | | |
| 4H | | 130.75 | 154.5 | 192.5 | 216.25 | 230.5 | 268.5 | 306.5 | 344.5 | 382.5 | 420.5 | 458.5 | 496.5 | | |
| 5H | | 130.75 | 154.5 | 192.5 | 216.25 | 259 | 287.5 | 306.5 | 344.5 | 382.5 | 420.5 | 458.5 | 496.5 | | |
| 6H | | 126 | 154.5 | 187.75 | 216.25 | 249.5 | 268.5 | 316 | 344.5 | 358.75 | 401.5 | 420.5 | 458.5 | | |
| 7H | | 126 | 154.5 | 187.75 | 216.25 | 249.5 | 268.5 | 316 | 344.5 | 358.75 | 401.5 | 430 | 458.5 | | |
| 8H | | 126 | 154.5 | 187.75 | 216.25 | 249.5 | 268.5 | 306.5 | 335 | 358.75 | 406.25 | 430 | 458.5 | | |
| 9H | | 126 | 154.5 | 187.75 | 216.25 | 244.75 | 287.5 | 306.5 | 358.75 | 358.75 | 406.25 | 430 | 487 | | |
| 10H | | 126 | 154.5 | 187.75 | 216.25 | 244.75 | 287.5 | 325.5 | 358.75 | 382.5 | 406.25 | 458.5 | 487 | | |

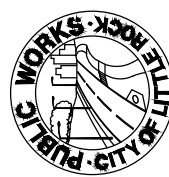
| | | Post Centers | | | | | | | | | | | | | |
|-----|--|--------------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--|--|
| | | 6'-8" | 8'-10" | 10'-12" | 12'-14" | 14'-16" | 16'-18" | 18'-20" | 20'-22" | 22'-24" | 24'-26" | 26'-28" | 28'-30" | | |
| 4H | | 13 | 12.75 | 26.75 | 26.5 | 16.75 | 30.75 | 44.75 | 58.75 | 72.75 | 86.75 | 100.75 | 114.75 | | |
| 5H | | 13 | 12.75 | 26.75 | 26.5 | 45.25 | 49.75 | 44.75 | 58.75 | 72.75 | 86.75 | 100.75 | 114.75 | | |
| 6H | | 12.25 | 12.75 | 22 | 26.5 | 35.75 | 30.75 | 54.25 | 58.75 | 49 | 67.75 | 62.75 | 76.75 | | |
| 7H | | 12.25 | 12.75 | 22 | 26.5 | 35.75 | 30.75 | 54.25 | 58.75 | 49 | 67.75 | 72.25 | 76.75 | | |
| 8H | | 12.25 | 12.75 | 22 | 26.5 | 35.75 | 30.75 | 44.75 | 49.25 | 49 | 72.5 | 72.25 | 76.75 | | |
| 9H | | 12.25 | 12.75 | 22 | 26.5 | 31 | 49.75 | 44.75 | 73 | 49 | 72.5 | 72.25 | 105.25 | | |
| 10H | | 12.25 | 12.75 | 22 | 26.5 | 31 | 49.75 | 63.75 | 73 | 72.75 | 72.5 | 100.75 | 105.25 | | |

6' FENCE & GATE DETAIL
N.T.S.

REVISIONS DATE

CITY OF LITTLE ROCK, ARKANSAS
LRPD 12th ST. PARKING LOT AT 13th ST. & PINE ST.

GENERAL DETAILS



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



DRAWN BY
AES
DESIGNED
AHR
CHECKED
AHR
DATE
09-06-2022
SCALE
NONE
PROJECT NO.
CTLR-22372
SHEET NO.
C20