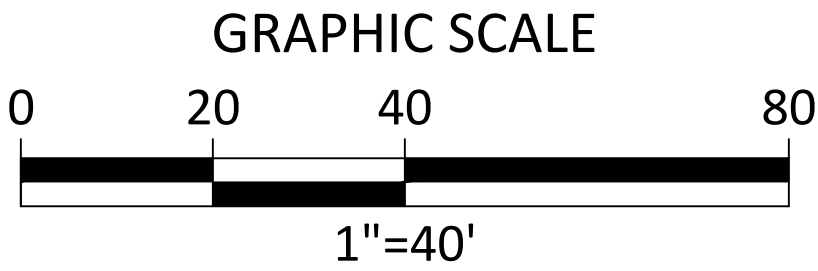


VILLAGE CREEK STATE PARK
WYNNE, ARKANSAS

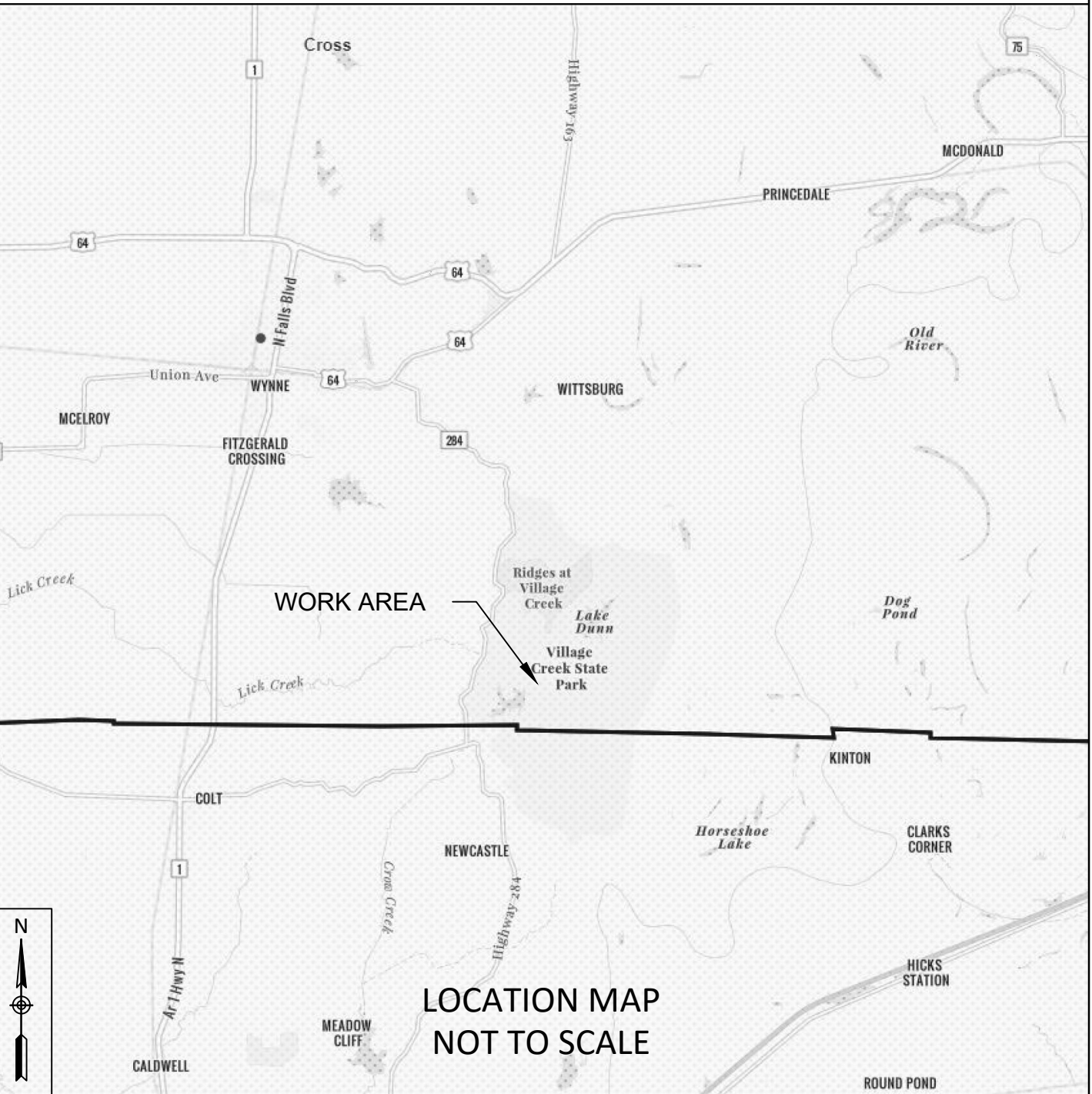
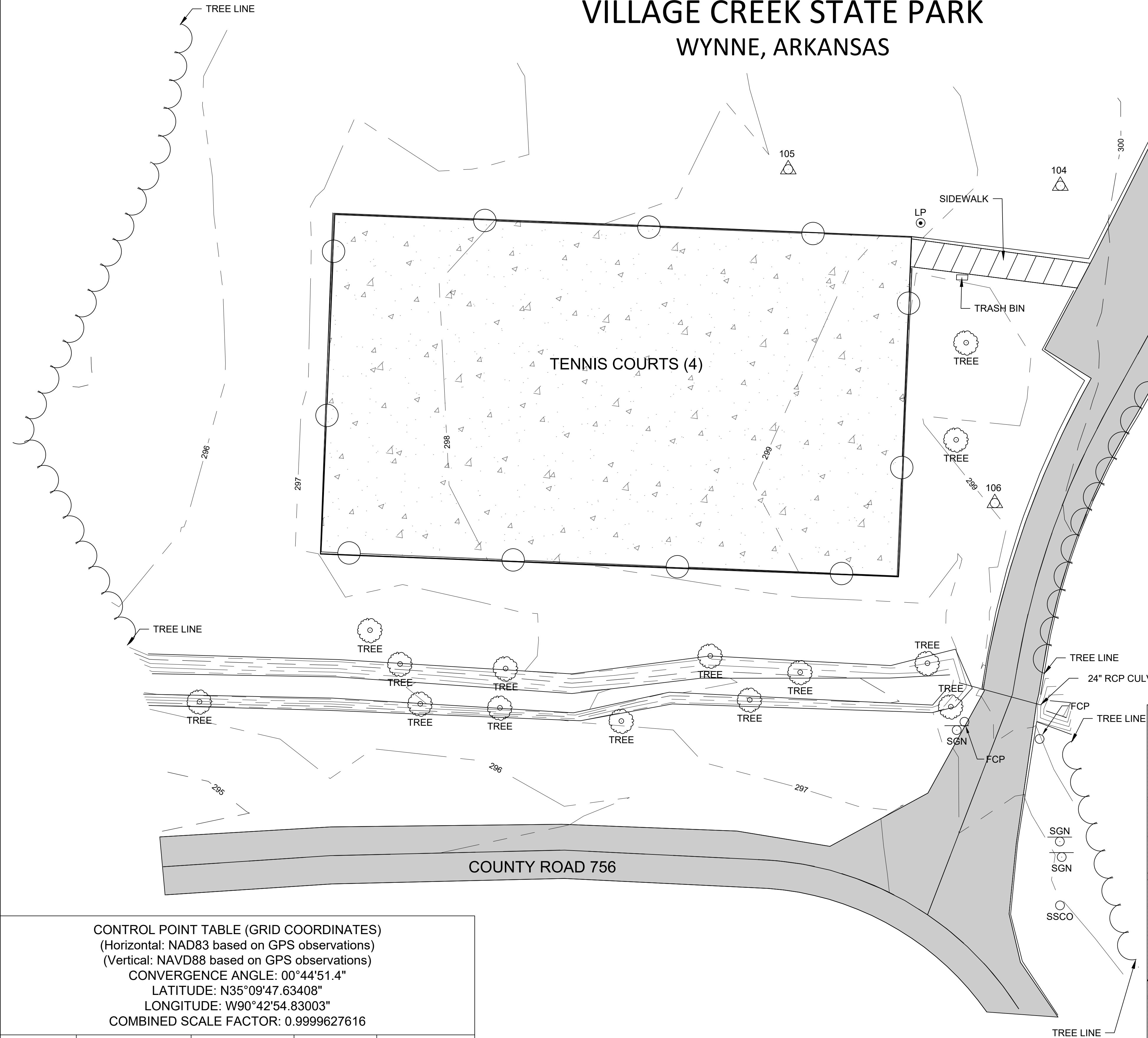


BASIS OF BEARING

NAD83 AR NORTH ZONE (0301)
CONVERGENCE ANGLE: 00°44'51.4"
LATITUDE: N35°09'47.63408"
LONGITUDE: W90°42'54.83003"
CROSS COUNTY, ARKANSAS
COMBINED SCALE FACTOR: 0.9999627616
GEOID 18 (CONUS) NAVD 88

LEGEND

- CONTROL POINT
- GATE POST
- FCP
- SANITARY SEWER CLEAN OUT
- LIGHT POLE
- SIGN
- CHAIN LINK FENCE
- ASPHALT
- CONCRETE

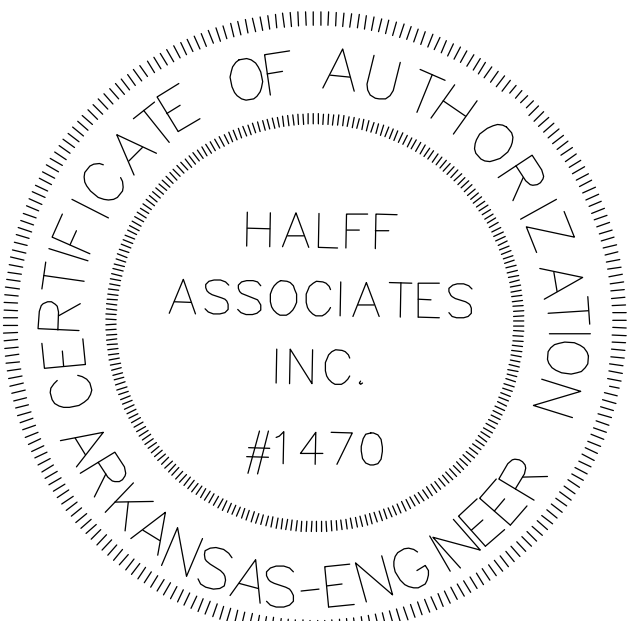


CONTROL POINT TABLE (GRID COORDINATES) (Horizontal: NAD83 based on GPS observations) (Vertical: NAVD88 based on GPS observations) CONVERGENCE ANGLE: 00°44'51.4" LATITUDE: N35°09'47.63408" LONGITUDE: W90°42'54.83003" COMBINED SCALE FACTOR: 0.9999627616				
POINT NO.	GRID NORTHING	GRID EASTING	ELEVATION	DESCRIPTION
104	306,492.50	1,697,052.08	299.41	1/2" SIR W/TP CAP
105	306,498.28	1,696,956.02	298.25	1/2" SIR W/TP CAP
106	306,380.45	1,697,028.96	298.56	1/2" SIR W/TP CAP



5318 JOHN F. KENNEDY BLVD
NORTH LITTLE ROCK, AR 72116
TEL (501) 801-2891
TPELS SURVEYING FIRM #10194467

ARKANSAS STATE PARKS
VILLAGE CREEK STATE PARK
201 COUNTY ROAD 754
WYNNE, ARKANSAS 72396



PROJECT NO: 043617.013

ISSUED: 10.04.2024

DRAWN BY: AJF

CHECKED BY: AKD

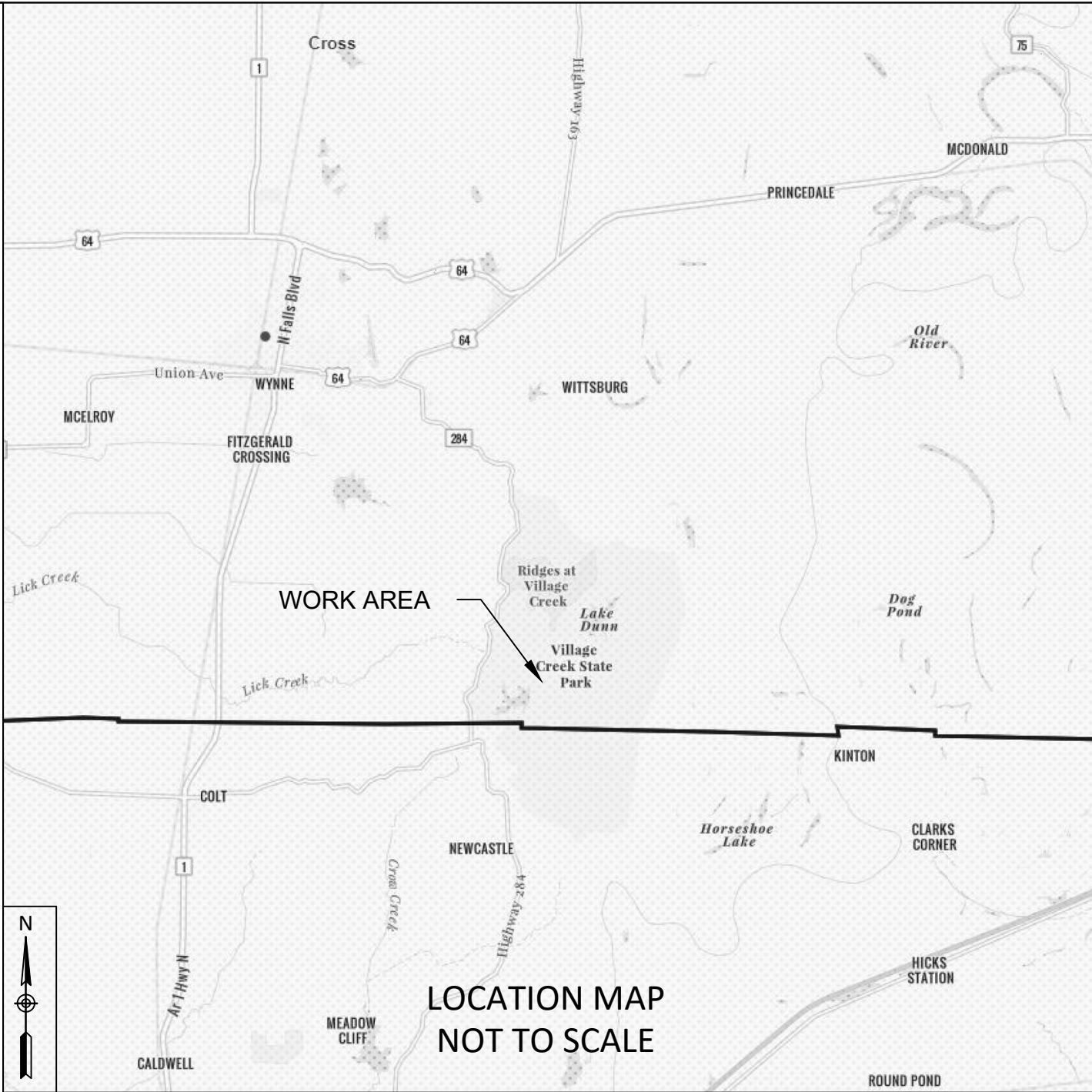
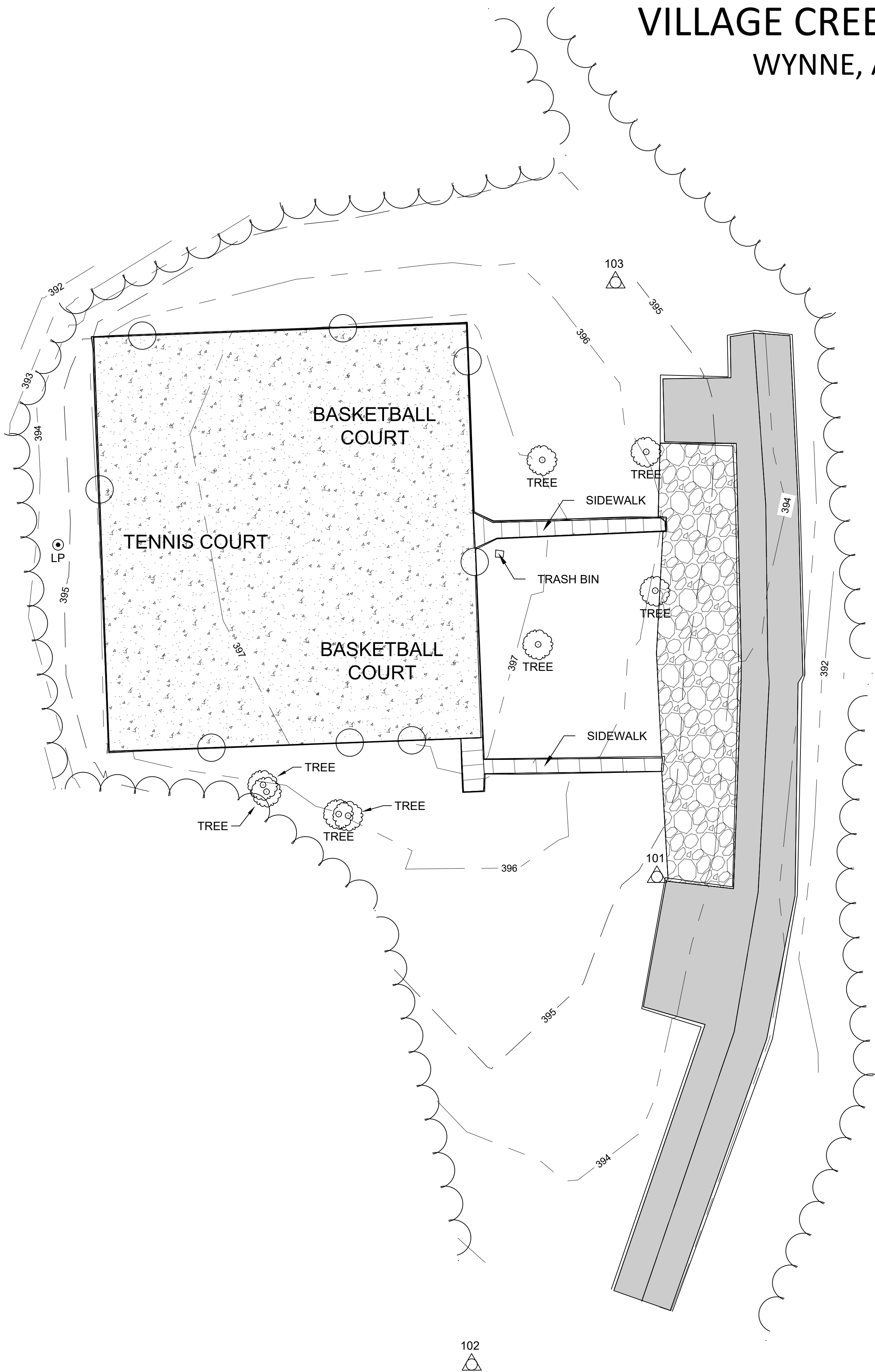
SHEET TITLE:

TOPOGRAPHIC SURVEY

V001

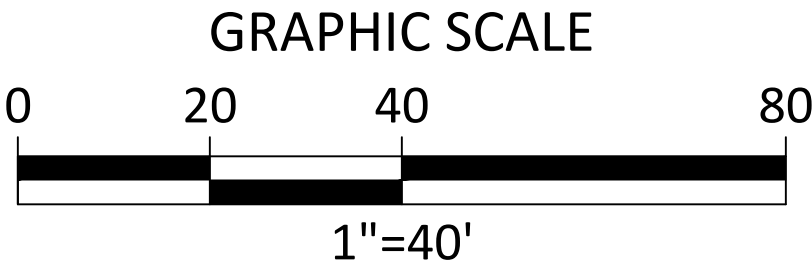
PAGE: 1 OF 2

VILLAGE CREEK STATE PARK
WYNNE, ARKANSAS



LEGEND

- CONTROL POINT
- LIGHT POLE
- CHAIN LINK FENCE
- ASPHALT
- CONCRETE
- GRAVEL



BASIS OF BEARING

NAD83 AR NORTH ZONE (0301)
CONVERGENCE ANGLE: 00°44'51.4"
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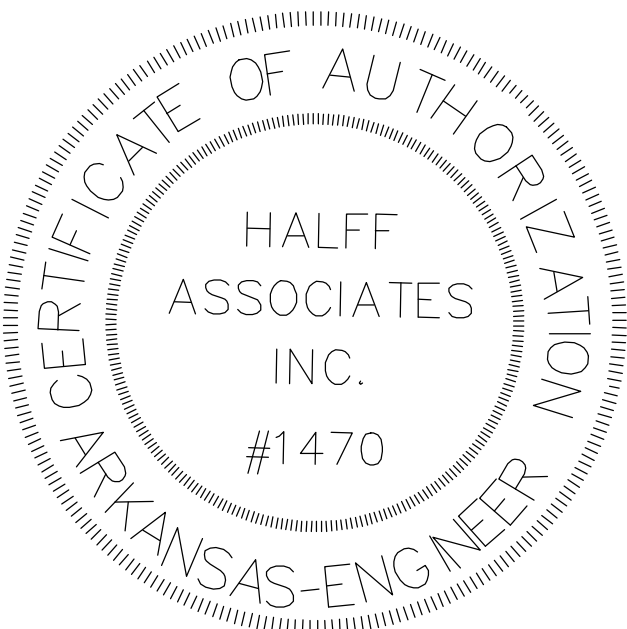
CONTROL POINT TABLE (GRID COORDINATES)
(Horizontal: NAD83 based on GPS observations)
(Vertical: NAVD88 based on GPS observations)
CONVERGENCE ANGLE: 00°44'51.4"
LATITUDE: N35°09'47.63408"
LONGITUDE: W90°42'54.83003"
COMBINED SCALE FACTOR: 0.9999627616

POINT NO.	GRID NORTHING	GRID EASTING	ELEVATION	DESCRIPTION
101	302,946.75	1,693,817.65	395.07	1/2" SIR W/TP CAP
102	302,805.79	1,693,764.08	392.73	1/2" SIR W/TP CAP
103	303,118.64	1,693,805.69	395.84	1/2" SIR W/TP CAP



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ARKANSAS STATE PARKS
VILLAGE CREEK STATE PARK
201 COUNTY ROAD 754
WYNNE, ARKANSAS 72396



PROJECT NO: 043617.013
ISSUED: 10.04.2024
DRAWN BY: AJF
CHECKED BY: AKD

SHEET TITLE:
TOPOGRAPHIC SURVEY

V002
PAGE: 2 OF 2

FILE NAME: A:\3000s\43617\1\LAACADD\Sheets\L-PLAN-GNTS-43617.011.dwg DATE: October 4, 2024, TIME: 3:45 PM, USER: ah5220 AVO: 43617.011

GENERAL NOTES

- ALL UNDERGROUND UTILITIES TO REMAIN UNLESS NOTED OTHERWISE ON THESE PLANS.
- CONTRACTOR IS RESPONSIBLE FOR COORDINATING MARKING OF THE UTILITIES WITH "ONE-CALL" AND ARKANSAS STATE PARKS.
- 2% CROSS SLOPE MAXIMUM ALL WALKS TOWARDS THE PARKING LOTS, IF APPLICABLE.
- CONTRACTOR TO PROVIDE STAKEOUT OF DESIGN FOR APPROVAL PRIOR TO CONSTRUCTION.
- ALL DEMOLITION WORK AS REQUIRED FOR THE PROJECT, INCLUDING ALL SAWCUT OF PAVEMENT, REMOVAL AND DISPOSAL, SHALL BE INCLUDED IN THE BID PRICE FOR UNCLASSIFIED EXCAVATION.
- CURB RAMP SHALL NOT EXCEED 2% CROSS SLOPE OR 8.3% LONGITUDINAL SLOPE.
- CURB RAMP TO BE 5" THICK CONCRETE, BROOM FINISHED.

TREE PROTECTION NOTES

- THE CONTRACTOR IS TO STAKE THE ALIGNMENT OF ALL PARK ELEMENTS, WALKWAYS, AND DEMO LOCATIONS FOR APPROVAL BY ARKANSAS STATE PARKS AND LANDSCAPE ARCHITECT PRIOR TO PROCEEDING WITH DEMO.
- THE CONTRACTOR MAY REDUCE THE OVERALL AMOUNT OF TREE PROTECTION FENCING SHOWN ON PLANS BY TAGGING ALL TREES AND HAVING THEM APPROVED PRIOR TO DEMO.
- REDUCING THE AMOUNT OF TREE PROTECTION FENCING IS AT THE RISK OF THE CONTRACTOR IF TREES ARE DAMAGED OR DESTROYED THAT WERE NOTED TO BE SAVED AND PROTECTED.
- CONTRACTOR SHALL NOT ALLOW ANY VEHICULAR TRAFFIC, PARKING OF VEHICLES, OR STOCKPILING OF EXCAVATED MATERIAL OR CONSTRUCTION MATERIALS INSIDE OF TREE PROTECTION FENCING OR THE "DRIPLINE" OF TREES INDICATED TO BE PRESERVED.
- NO PERSONS, MATERIALS, EQUIPMENT, OR DISPOSAL OF SOLID, LIQUID OR CHEMICAL WASTE IS PERMITTED WITHIN DRIP LINE OF EXISTING TREES.
- CONSTRUCTION EQUIPMENT MAY OPERATE WITHIN THE "DRIPLINE" OF A TREE WHEN NECESSARY FOR THE PERFORMANCE OF INDICATED WORK. SUCH OPERATIONS SHALL BE CONDUCTED WITH SPECIAL CARE TO AVOID DAMAGING TREES.
- ERECT TREE PROTECTION FENCING PRIOR TO ANY DEMOLITION, CLEARING, GRADING OR CONSTRUCTION WORK. TREE PROTECTION FENCE TO REMAIN IN PLACE IN FUNCTIONING CONDITION UNTIL ALL CONSTRUCTION WORK.
- SIGNAGE, IN BOTH ENGLISH AND SPANISH, STATING "NO ENTRY - TREE PROTECTION ZONE" ATTACHED TO FENCE AND VISIBLE TO ALL AREAS OF CONSTRUCTION. SIGNAGE TO REMAIN IN PLACE UNTIL ALL CONSTRUCTION HAS BEEN COMPLETED.
- FENCING SUPPORTED BY CONCRETE BASES OR SAND BAGS IS NOT ACCEPTABLE.
- CONTRACTOR SHALL ADJUST TREE PROTECTION FENCING AS NEEDED THROUGHOUT CONSTRUCTION TO PROTECT THE CRITICAL ROOT ZONE OF PROTECTED TREES.
- WATER TREES INDICATED TO BE PRESERVED AS REQUIRED TO MAINTAIN THEIR HEALTH GROWTH DURING THE COURSE OF CONSTRUCTION OPERATIONS.
- PROTECT TREE ROOT SYSTEMS FROM DAMAGE DONE BY STRIPPING AND RE-GRADING. ALL EXCAVATION AND GRADING WORK SHALL BE DONE BY HAND TOOLS WHILE WORKING WITHIN THE DRIP LINES.
- IN BASE BID, ALLOW FOR MONITORING AND MAINTENANCE OF PROTECTED TREES, CHECKING FOR INSECTS, DISEASES, WATERING AND FERTILIZING FOR _____ MONTHS BY A CERTIFIED ISA ARBORIST.
- DAMAGE TO TREES THAT RESULT IN THE LOSS OF A PROTECTED TREE SHALL RESULT IN A FINE OF \$1,000 PER CALIPER INCH.

UTILITY NOTES

- THE CONTRACTOR SHALL NOT ASSUME EXISTING UTILITIES ARE PRECISELY LOCATED. EXISTING UTILITIES ARE SHOWN TO HELP MAKE THE CONTRACTOR AWARE OF THEIR EXISTENCE. THIS MEASURE IS TAKEN TO HELP PROTECT THE INVESTMENTS AND SERVICES OF THE OWNERS OF THE UTILITIES AND THEIR CUSTOMERS. CONTRACTOR SHALL CALL "811" FOR HELP IN LOCATING UTILITIES.
- IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE AND VERIFY THE EXACT LOCATION AND DEPTH OF ALL EXISTING UTILITIES PRIOR TO PROCEEDING WITH CONSTRUCTION. THE CONTRACTOR SHALL ASCERTAIN WHETHER ANY ADDITIONAL UTILITIES OR FACILITIES, OTHER THAN THOSE SHOWN ON THE PLANS, MAY BE PRESENT ON THE SITE OF THE WORK.
- PRIOR TO PROCEEDING WITH CONSTRUCTION, THE CONTRACTOR SHALL ALERT THE OWNER AND DESIGN ENGINEER OF ANY UTILITY CONFLICTS DISCOVERED IN THE FIELD AT LEAST 14 CALENDAR DAYS PRIOR TO BEGINNING WORK IN THAT LOCATION.
- PRIOR TO PROCEEDING WITH CONSTRUCTION, THE CONTRACTOR SHALL COORDINATE THE AFFECTED PARTS OF THE UTILITIES. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PRESERVE AND PROTECT ALL UTILITIES.
- THE CONTRACTOR WILL IMMEDIATELY NOTIFY THE UTILITY OWNER AND MAKE RESTITUTION FOR ANY UTILITY THAT IS DAMAGED BY THE CONTRACTOR IN THE COURSE OF THE WORK. THE REPAIR SHALL EQUAL OR EXCEED THE EXISTING QUALITY OF THE IMPACTED UTILITY.
- ALL WORK SHOWN ON PLANS SHOULD BE BID. IF THERE IS NO BID ITEM, THE PRICE TO COMPLETE THE WORK SHALL BE ACCOUNTED FOR IN RELATED BID ITEM.
- CONTRACTOR TO EXERCISE CAUTION DURING CONSTRUCTION NEAR AND AROUND GAS LINES AND POWER LINES.
- VALVE, MANHOLE OR IRRIGATION ADJUSTMENT SHALL BE SUBSIDIARY TO THE ITEM THAT CAUSED THE ADJUSTMENT.

DEMOLITION 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.
- 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.
- SAW-CUT A CLEAN LINE AT ANY LOCATIONS WHERE CONCRETE OR PAVEMENT SURFACES TO BE REMOVED ARE DIRECTLY ADJACENT TO CONCRETE OR PAVEMENT STRUCTURES TO REMAIN.
- DEMOLITION OF SIDEWALKS, CURBS, AND STORM DRAINAGE STRUCTURES WITHIN THE RIGHT-OF-WAY, IF APPLICABLE, AND DIRECTLY ADJACENT TO THE ROADWAYS SHALL NOT BE EXECUTED UNTIL IMMEDIATELY PRIOR TO CONSTRUCTION OF THE SIDEWALKS, CURBS, AND STORM DRAINAGE STRUCTURES THAT WILL REPLACE THEM.
- 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

- EROSION CONTROL DEVICES SHALL BE INSTALLED PRIOR TO DEMOLITION.
- ALL STREAMS AND DITCHES ON AND ADJACENT TO THE SITE SHALL BE PROTECTED FROM SEDIMENT.
- INSPECT ALL EROSION CONTROL DEVICES WEEKLY AND FOLLOWING RAINFALL EVENTS OF 0.5 INCHES OR MORE.
- ALL EROSION CONTROL DEVICES ARE TO BE MAINTAINED IN GOOD WORKING CONDITION THROUGHOUT THE DURATION OF THE PROJECT AND UNTIL PERMANENT VEGETATION IS ESTABLISHED. ALL SEDIMENT TRAPS ARE TO BE CLEANED AS REQUIRED.
- ALL DISTURBED AREAS LEFT IDLE FOR A PERIOD OF 14 DAYS OR LONGER ARE TO RECEIVE TEMPORARY VEGETATION AND MULCHED.
- REMOVE EROSION CONTROL DEVICES AFTER PERMANENT VEGETATION IS ESTABLISHED.
- AS PROJECT DISTURBED AREA IS LESS THAN ONE ACRE, CONTRACTOR IS NOT REQUIRED TO PREPARE A STORMWATER POLLUTION PREVENTION PLAN.
- THIS EROSION CONTROL PLAN AND ALL EROSION CONTROL DEVICES MAY BE ADDED TO OR DELETED AS DIRECTED BY THE ENGINEER.
- THE LOCATIONS OF THESE EROSION CONTROL DEVICES MAY BE CHANGED IF SITE CONDITIONS WARRANT TO PREVENT EROSION.
- PROVIDE SILT FENCE FOR EROSION CONTROL.
- ANY ACCIDENTAL RELEASE OF SEDIMENT FROM THE SITE SHALL BE CLEANED UP BY THE CONTRACTOR.

GRADING

- POSITIVE DRAINAGE SHALL BE MAINTAINED ON ALL SURFACE AREAS WITHIN THE SCOPE OF THIS PROJECT. CONTRACTOR SHOULD TAKE PRECAUTIONS NOT TO ALLOW ANY "PONDING" OF WATER.
- THE CONTRACTOR SHALL CONSTRUCT EARTHEN EMBANKMENTS WITH SLOPES NO STEEPER THAN 3:1 AND COMPACT SOIL TO 95% OF MAXIMUM DENSITY IN ACCORDANCE SPECIFICATIONS.
- AREAS OF SOIL DISTURBANCE ARE LIMITED TO GRADING AND IMPROVEMENTS SHOWN. ALL OTHER AREAS WILL NOT BE DISTURBED.
- CROSS SLOPES OF WALKWAY PAVEMENTS SHALL NOT EXCEED A GRADIENT OF 1.5% (0.15 FOOT RISE IN 10.00 FEET OR RUN) UNLESS OTHERWISE SPECIFIED. IF WALKWAY AREA FORMS EXCEEDS 1.5% NOTIFY DESIGN CONSULTANT IMMEDIATELY.
- RUNNING SLOPES OF WALKWAY PAVEMENTS SHALL NO EXCEED A GRADIENT OF 5.00% (0.50 FOOT RISE IN 10.00 FEET OF RUN) UNLESS OTHERWISE SPECIFIED.
- ANY PART OF AN ACCESSIBLE TRAIL WITH A RUNNING SLOPE GREATER THAN 1 VERTICAL : 20 HORIZONTAL (5%) SHALL BE CONSIDERED A RAMP. THE CROSS SLOPE ON A RAMP SHALL NOT EXCEED 1 VERTICAL : 50 HORIZONTAL (2%).
- REFER TO ACCESSIBLE WALKWAY NOTES FOR MORE INFORMATION.
- EXISTING TOPOGRAPHIC INFORMATION TAKEN FROM ON THE GROUND SURVEY. VERTICAL AND/ OR HORIZONTAL ADJUSTMENTS DURING CONSTRUCTION TO ACCOMMODATE ACTUAL FIELD CONDITIONS MAY BE REQUIRED. ALIGNMENT AND GRADE CHANGES SHALL BE APPROVED BY THE DESIGN CONSULTANT.
- DESIGN CONSULTANT / OWNER RECOMMEND CONTRACTOR USE 48 IN. SMART LEVEL TO CHECK FORMS PRIOR TO PLACING CONCRETE. 48 IN. LEVEL WILL BE USED BY REGISTERED ACCESSIBILITY SPECIALIST (RAS) FOR ACCESSIBILITY INSPECTION AT COMPLETION OF CONSTRUCTION.
- REFER TO PAVING/SITE PLAN SHEETS FOR PARKING LOT COORDINATE TABLES.

WALKWAY GRADING AND EARTHWORK NOTES

- CONTRACTOR SHALL HAUL OFF ALL WASTE, DEBRIS AND TRASH AS NECESSARY DURING EXCAVATION. CONTRACTOR SHALL USE ON-SITE AND APPROVED IMPORT FILL MATERIAL AS NECESSARY TO ESTABLISH FINISHED GRADES. NO SEPARATE PAYMENTS WILL BE MADE FOR THESE ITEMS. ALL COSTS TO BE INCLUDED IN BASE BID.
- CROSS SLOPES OF WALKWAYS SHALL NOT EXCEED A GRADIENT OF 1.50% (0.15 FOOT RISE IN 10.00 FEET OR RUN) UNLESS OTHERWISE NOTED.
- LONGITUDINAL SLOPES OF WALKWAYS SHALL NO EXCEED A GRADIENT OF 4.5% (0.45 FOOT RISE IN 10.00 FEET OF RUN) UNLESS OTHERWISE NOTED.
- CROSS-SLOPES OF EARTHEN BERMS AND BACKFILL SLOPES SHALL NOT EXCEED A GRADIENT OF 3:1 (33%).
- WHERE A WALKWAY INTERSECTS ANOTHER WALKWAY, SLAB OR OTHER STRUCTURE, THE CROSS SLOPE AT THE INTERSECTION SHALL NOT EXCEED 1.50% IN ALL DIRECTIONS, NO EXCEPTION.
- NO CHANGE IN LEVEL GREATER THAN 1/4 IN. WILL BE ACCEPTED. CHANGES IN LEVEL BETWEEN 1/4 IN. (MIN.) AND 1/2 IN. (MAX.) SHALL BE BEVELED WITH A SLOPE NO GREATER THAN 1:2.
- EXISTING TOPOGRAPHIC INFORMATION TAKEN FROM ON THE GROUND SURVEY AND AVAILABLE LIDAR INFORMATION. WALKWAY ARE DESIGNED, SPECIFIED AND TO BE CONSTRUCTED TO FOLLOW EXISTING TOPOGRAPHY UNLESS OTHERWISE NOTED. WALKWAY ALIGNMENTS MAY REQUIRE VERTICAL AND/ OR HORIZONTAL ADJUSTMENTS DURING CONSTRUCTION TO ACCOMMODATE ACTUAL FIELD CONDITIONS. ALL ALIGNMENT CHANGES SHALL BE APPROVED BY THE LANDSCAPE ARCHITECT AND OWNER PRIOR TO COMMENCING CONSTRUCTION OF SUCH ADJUSTMENTS.

CONSTRUCTION LAYOUT/DIMENSION LAYOUT NOTES

- PRIOR TO BEGINNING CONSTRUCTION, THE CONTRACTOR SHALL EMPLOY AN INDEPENDENT REGISTERED PROFESSIONAL LAND SURVEYOR (RPLS) TO SET CONTROL DIMENSIONS AND ELEVATIONS FOR THE ENTIRE PROJECT. THE SURVEYOR SHALL REVIEW THE PLANS THOROUGHLY AND POINT OUT ANY KNOWN OR DISCOVERED DISCREPANCIES TO THE DESIGN CONSULTANT. PRIOR TO THE COMMENCEMENT OF CONSTRUCTION, THE SURVEYOR SHALL RUN A TRAVERSE LOOP ON THE SITE. THE SURVEYOR SHALL VERIFY AND CONFIRM IN WRITING TO THE CONTRACTOR THAT THE BENCH MARKS ARE CORRECT WITH REGARD TO THE DIFFERENCE IN THEIR ELEVATIONS AND WITH REGARD TO THE ELEVATIONS OF AT LEAST FOUR CHECKPOINTS EVENLY DISTRIBUTED ON THE SITE FOR WHICH ELEVATIONS ARE GIVEN. CHECKPOINTS MAY BE ANY MANMADE OR NATURAL FEATURE THAT CAN BE READILY IDENTIFIED AND MEASURED.
- CONTRACTOR IS RESPONSIBLE FOR LOCATING, PROTECTING AND MAINTAINING PERMANENT AND TEMPORARY BENCHMARKS, MONUMENTS AND CONTROL POINTS FOR THE DURATION OF THE PROJECT.
- COORDINATE POINTS / STATIONING SHALL BE USED TO LOCATE ITEMS TO BE CONSTRUCTED. ALL COORDINATE POINTS SHALL BE STAKED IN THE FIELD AND VERIFIED BY THE CONTRACTOR.
- USE DIMENSIONAL INFORMATION PROVIDED ON THE PLANS. DO NOT SCALE DRAWINGS. WRITTEN DIMENSIONS SHALL PREVAIL.

CONCRETE AND PAVING QUALITY CONTROL NOTES

- CONCRETE FORM WORK AND REINFORCEMENT - THE CONTRACTOR SHALL NOTIFY THE DESIGN CONSULTANT AND/OR OWNERS' INSPECTOR A MINIMUM OF 24 HOURS PRIOR TO THE PLANNED PLACEMENT OF CONCRETE SO TO OBSERVED AND APPROVED THE FORM WORK AND REINFORCEMENT PRIOR TO ANY PLACEMENT OF CONCRETE.
- CONCRETE FINISH AND SAW JOINTS - THE CONTRACTOR SHALL PROVIDE AND MAINTAIN ON THE SITE A FINISHED SAMPLE WALKWAY PANEL (5 FT.W BY 8 FT. L MINIMUM) FOR EACH PAVEMENT TYPE FOR APPROVAL BY LANDSCAPE ARCHITECT AND OWNER PRIOR TO COMMENCEMENT OF WALKWAY PLACEMENT.
- ANY CONCRETE PLACED WITH AN IMPROPER FINISH SHALL BE REMOVED AND REPLACED AT THE CONTRACTOR'S EXPENSE (NO COST TO THE OWNER).
- ALL EXPANSION AND CONTROL JOINTS SHALL BE PLACED AS SPECIFIED ON THE CONSTRUCTION PLANS AND DETAILS.
- ALL SAW JOINTS SHALL BE SAWN WITHIN 24 HOURS OF CONCRETE PLACEMENT. ANY CONCRETE SAWN LATER THAN THIS WHICH, IN THE OPINION OF THE DESIGN CONSULTANT AND/OR OWNER, HAS EXCESSIVE SHRINKAGE CRACKS DUE TO NOT HAVING BEEN SAWN IN A TIMELY MANNER, SHALL BE REMOVED AND REPLACED AT THE CONTRACTOR'S EXPENSE (NO COST TO THE OWNER).
- ALIGNMENT AND TANGENCY OF PAVEMENTS - THE EDGES OF ALL FINISHED PAVING SHALL BE STRAIGHT OR SMOOTH CURVES (AS DELINEATED ON THE PLANS) WITH NO INTERRUPTIONS SUCH AS CHORDS, WAVES, JOGS, OR MISSED TANGENTS. PAVEMENTS WITH SUCH INTERRUPTIONS SHALL BE REMOVED AND REPLACED AT THE CONTRACTOR'S EXPENSE (NO COST TO THE OWNER).
- NO CONCRETE COLD JOINTS ARE ACCEPTABLE UNLESS APPROVED BY THE DESIGN CONSULTANT / OWNER.
- ALL EXPANSION JOINTS SHALL BE PRE-MOLDED JOINT MATERIAL OR CEDAR EXPANSION JOINT WITH ZIP-STRIP. ALL JOINT SHALL RECEIVE SELF-LEVELING JOINT SEALANT WITH COLOR MATCHED TO CONCRETE FINISH.
- ALL ADJOINING WALKWAYS, SLABS AND OTHER WALKING SURFACES SHALL BE DOWELED OR EXPANSION JOINTS PROVIDED TO PREVENT AND ELIMINATE POTENTIAL TRIP HAZARDS.
- NO CONCRETE SHALL BE PLACED IN INCLEMENT WEATHER AS SPECIFIED IN THE STANDARD CONSTRUCTION SPECIFICATIONS.
- CONTRACTOR IS NOT TO PLACE ASPHALT PRODUCTS ON GROUND WITHIN 48 HOURS OF FORECASTED RAIN.
- ALL ADJOINING PAVEMENT SECTIONS SHALL BE PROTECTED DURING ALL PHASES OF CONSTRUCTION AND ANY DAMAGES INCURRED DUE TO CONTRACTORS OPERATION SHALL BE REPAIRED AND/OR REPLACED AT THE CONTRACTOR'S EXPENSE.

AGGREGATE BASE COURSE

- 'CLASS 7' AGGREGATE BASE COURSE SHALL BE EITHER GRAVEL AND/OR CRUSHED STONE SO PROPORTIONED AS TO MEET THE REQUIREMENTS LISTED BELOW:

1.1.	PERCENT PASSING 1-1/2" SIEVE	100
1.2.	PERCENT PASSING 3/4" SIEVE	50-90
1.3.	PERCENT PASSING #4 SIEVE	25-55
1.4.	PERCENT PASSING #40 SIEVE	10-30
1.5.	PERCENT PASSING #200 SIEVE	3-10
1.6.	MAX PLASTICITY INDEX	6
1.7.	MINIMUM PERCENT CRUSHER-RUN	90
- 'CLASS 7' MATERIAL SHALL BE ANY MECHANICALLY CRUSHED NATURAL ROCK OR STONE OF IGNEOUS, SEDIMENTARY, AND/OR METAMORPHIC ORIGIN PRODUCED FROM A SOLID GEOLOGICAL FORMATION BY QUARRYING METHOD.
- FOR THE PURPOSE OF THIS SPECIFICATION, SHALE AND SLATE ARE NOT CONSIDERED TO BE GRAVEL OR STONE. THE MATERIAL FURNISHED SHALL NOT CONTAIN MORE THAN 5% BY WEIGHT OF SHALE, SLATE, AND OTHER OBJECTIONABLE, DELETERIOUS, OR INJURIOUS MATTER.
- THE FRACTION OF THE AGGREGATE PASSING THE #40 SIEVE SHALL HAVE A LIQUID LIMIT NOT GREATER THAN 25.
- THE BASE COURSE MATERIAL SHALL BE PLACED ON A COMPLETED AND APPROVED SUBGRADE OR EXISTING BASE THAT HAS BEEN BLADED TO SUBSTANTIALLY CONFORM TO THE EXISTING ADJACENT GRADES
- THE MATERIAL SHALL BE SPREAD THE SAME DAY THAT IT IS HAULED. SPREADING SHALL BE PERFORMED IN SUCH A MANNER THAT NO SEGREGATION OF COURSE AND FINE PARTICLES NOR NESTS OR HARD AREAS CAUSED BY DUMPING THE AGGREGATE ON THE SUBGRADE WILL EXIST. CARE SHALL BE TAKEN TO PREVENT MIXING OF SUBGRADE OR UNSPECIFIED MATERIAL WITH THE BASE COURSE MATERIAL DURING THE BLADING AND SPREADING OPERATION.

ADA GENERAL NOTES

- THE INFORMATION PROVIDED ON THIS SHEET IS BASED ON THE LATEST 'ADA STANDARDS FOR ACCESSIBLE DESIGN' AND THE U.S. DEPARTMENT OF JUSTICE.
- WHEN A BUSINESS, STATE OR LOCAL GOVERNMENT AGENCY, OR OTHER COVERED ENTITY RESTRIPE A PARKING LOT, IT MUST PROVIDE ACCESSIBLE PARKING SPACES AS REQUIRED BY THE ADA STANDARDS FOR ACCESSIBLE DESIGN. FAILURE TO DO SO WOULD VIOLATE THE ADA.
- THE GENERAL CONTRACTOR IS RESPONSIBLE FOR OBTAINING THE CURRENT 'ADA STANDARDS FOR ACCESSIBLE DESIGN' AND THE U.S. DEPARTMENT OF JUSTICE, AND ADHERING TO THE REQUIREMENTS OF THE STANDARDS FOR ALL NEW CONSTRUCTION.
- REFER TO PLANS, ELEVATIONS, AND DETAILS FOR ANY MOUNTING LOCATION INFORMATION NOT SHOWN HERE.
- EDGE GRASS ON SIDEWALK EDGES.
- REPAIR ALL DAMAGED CONCRETE.
- ADJUST DRAIN COVERS SO THEY ARE FLUSH WITH CONCRETE WALKWAYS.
- ALL ACCESSIBLE ROUTES TO BE CONSTRUCTED WITH 2% MAXIMUM CROSS SLOPE AND 5% MAXIMUM LONGITUDINAL SLOPE.

VILLAGE CREEK
STATE PARK
SPORTS COURT COMPLEX
IMPROVEMENTS
WYNNE, ARKANSAS



10800 FINANCIAL CENTRE PRVY,
LITTLE ROCK, ARKANSAS 72111
TEL: (501) 801-2690

REVISION NO.	DATE	DESCRIPTION							



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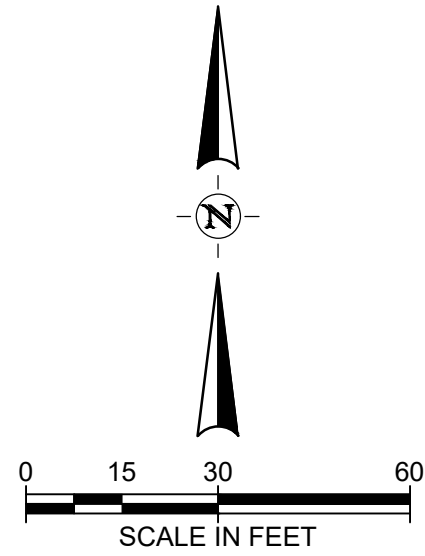
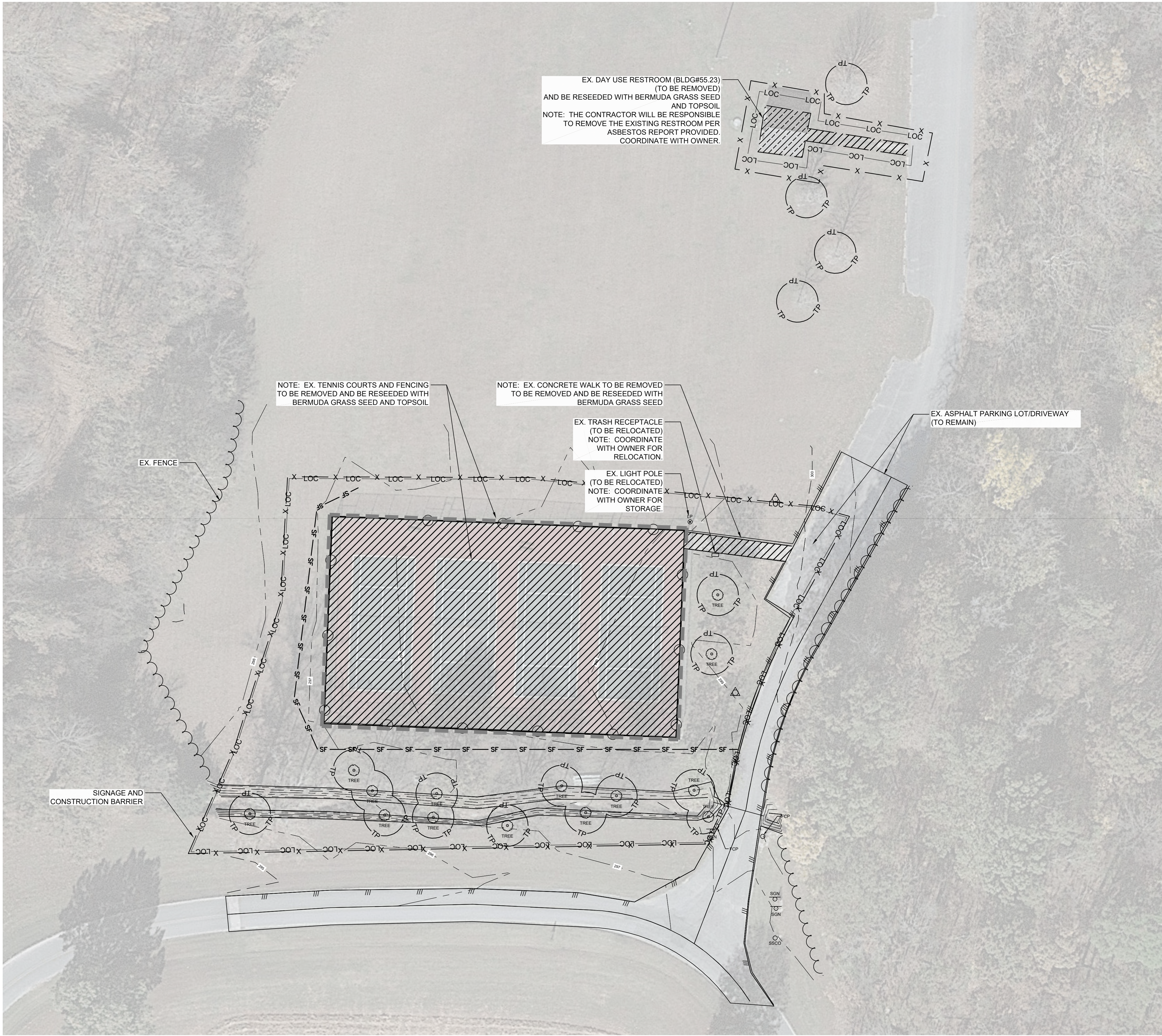
BRIAN VAZQUEZ 712007
NAME LA LICENSE NO.
10/4/2024
DATE

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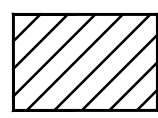


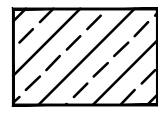




HALFF AR
FIRM OR BUSINESS NO. STATE

PROJECT NO.: 43617.011
ISSUED: 10.04.2024
DRAWN BY: LCJ
CHECKED BY: BAV / SBH
SCALE:
SHEET TITLE
GENERAL NOTES
L101

FILE NAME: A:\43000s\43617\011\LA\CAD\Drawings\PLAN-DEMO-43617.011.dwg DATE: October 4, 2024, TIME: 3:45 PM, USER: ah5220 AVO: 43617.011



LEGEND

-  REMOVE TENNIS COURT AND WALKS (CONCRETE)
-  REMOVE EXISTING FENCE
-  EXISTING TREE (TO REMAIN)
-  REMOVE RESTROOM BUILDING (CONSULT WITH ARKANSAS STATE PARKS)
-  TREE PROTECTION FENCING (CONSULT WITH ARKANSAS STATE PARKS)
-  SILT FENCE
-  LIMITS OF CONSTRUCTION
-  CONSTRUCTION BARRIER AND SIGNAGE

NOTES

- ALL TREES NEED TO REMAIN AND BE PROTECTED DURING DEMOLITION.
- ANY TREE OR BRUSH REMOVAL WILL BE DETERMINED IN THE FIELD DURING THE PRECONSTRUCTION MEETING PER ASP APPROVAL.
- ANY TREES AND BRUSH DETERMINED TO BE REMOVED ARE TO BE REMOVED FROM SITE.
- THE PARK HAS THE FIRST RIGHT OF REFUSAL FOR ALL THE ITEMS BEING REMOVED (BLEACHERS, LIGHT POLE, TRASH CONTAINER, ETC.).
- ALL DISTURBED AREAS WILL BE RESEED WITH BERMUDA GRASS SEED.

VILLAGE CREEK
STATE PARK
SPORTS COURT COMPLEX
IMPROVEMENTS
WYNNE, ARKANSAS

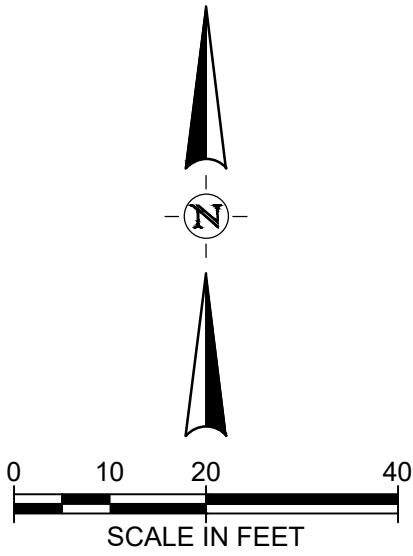
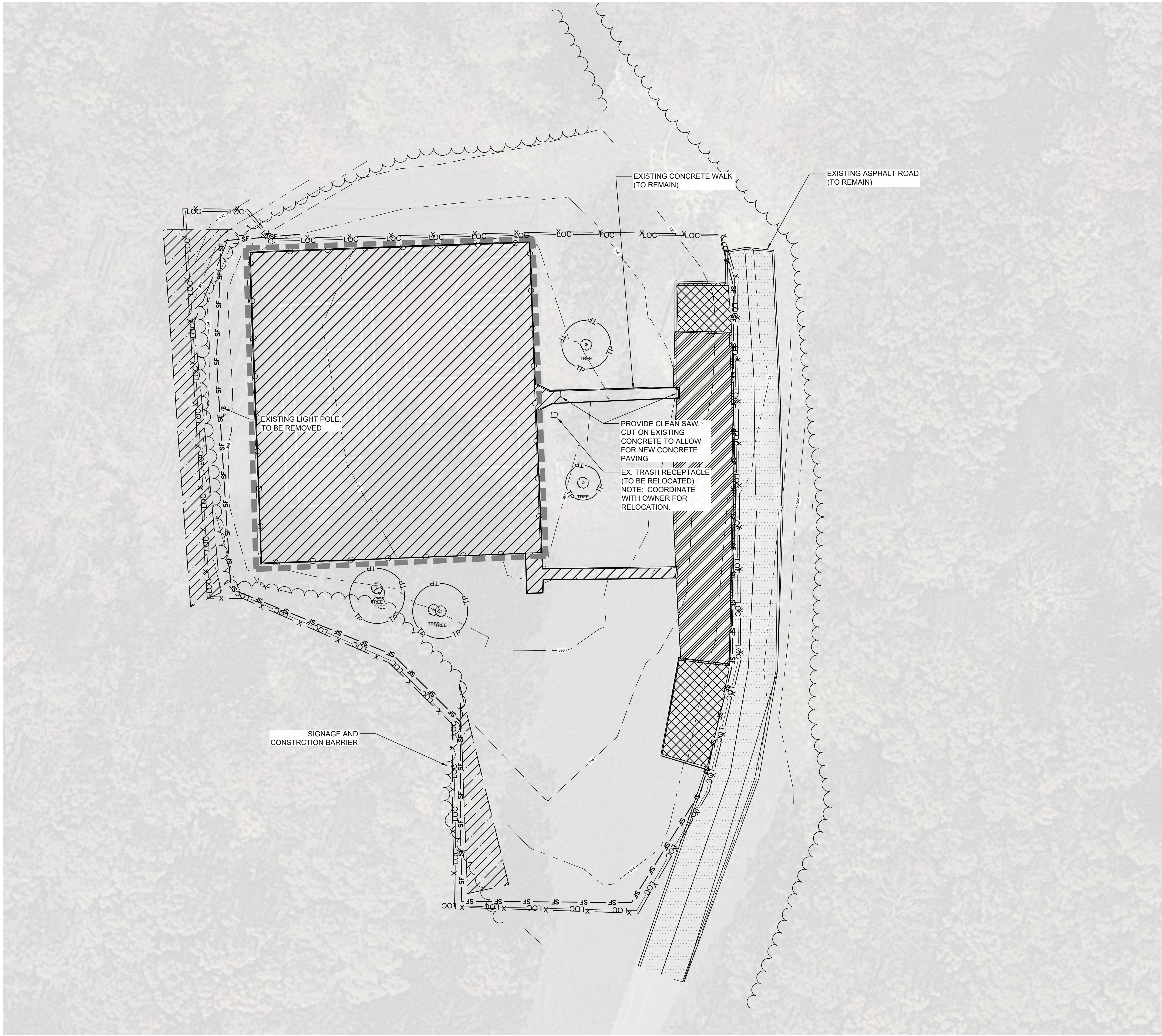


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PROJECT NO.: 43617.011
ISSUED: 10.04.2024
DRAWN BY: RJC
CHECKED BY: BAV / SBH
SCALE: 1" = 30'
SHEET TITLE
LAKE DUNN COURT AREA
DEMOLITION AND
EROSION CONTROL
PLAN



LEGEND

- REMOVE PARKING SPACES PAVING (ASPHALT)
- REMOVE TENNIS COURT AND WALKS (CONCRETE)
- REMOVE GRAVEL PARKING AREA (GRAVEL)
- REMOVE HEAVY BRUSH (SMALL TREES AND SHRUBS)
- EXISTING ASPHALT TO REMAIN
- REMOVE EXISTING FENCE
- EXISTING TREE (TO REMAIN)
- SILT FENCE
- TREE PROTECTION FENCING (CONSULT WITH ARKANSAS STATE PARKS)
- LIMITS OF CONSTRUCTION (2.3 ACRES)
- CONSTRUCTION BARRIER AND SIGNAGE

NOTES

- ALL TREES TO REMAIN AND NEED TO BE PROTECTED DURING DEMOLITION.
- ANY TREE OR BRUSH REMOVAL WILL BE DETERMINED IN THE FIELD DURING THE PRECONSTRUCTION MEETING PER ASP APPROVAL.
- ANY TREES AND BRUSH DETERMINED TO BE REMOVED ARE TO BE REMOVED FROM SITE.
- THE PARK HAS THE FIRST RIGHT OF REFUSAL FOR ALL THE ITEMS BEING REMOVED (BLEACHERS, LIGHT POLE, TRASH CONTAINER, ETC.).
- ALL DISTURBED AREAS WILL BE RESEED WITH BERMUDA GRASS SEED.

VILLAGE CREEK
STATE PARK
SPORTS COURT COMPLEX
IMPROVEMENTS
WYNNE, ARKANSAS



10800 FINANCIAL CENTRE PRIVY,
LITTLE ROCK, ARKANSAS 72211
TEL: (501) 801-2680

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SCALE: 1" = 20'
SHEET TITLE
LAKE AUSTELL COURT AREA
DEMOLITION AND
EROSION CONTROL
PLAN



LEGEND

- EXISTING TREE (TO REMAIN)
- LIMITS OF CONSTRUCTION
- LIMITS OF SEED

PLANT SCHEDULE

SYMBOL	QTY	COMMON / BOTANICAL NAME	CONT	SIZE
	1,214 sf	Hybrid 419 Bermuda Seed / Cynodon transvaalensis - 98% pure seed; seed at a minimum rate of 30 lbs. of seed per acre and as required for germination. Note: Hydromulching shall be required; do not substitute other methods of seeding. Seeding shall be done between May 15 and August 1.	Hydromulch	30 lbs./acre
		Hybrid 419 Bermuda Sod / Cynodon transvaalensis - Solid Sod, free of weeds and other grasses; turf free of insects and debris.		
	2,996 sf			Solid Sod

VILLAGE CREEK
STATE PARK
SPORTS COURT COMPLEX
IMPROVEMENTS
WYNNE, ARKANSAS



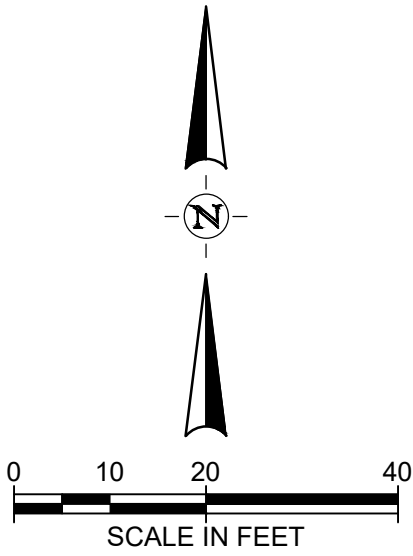
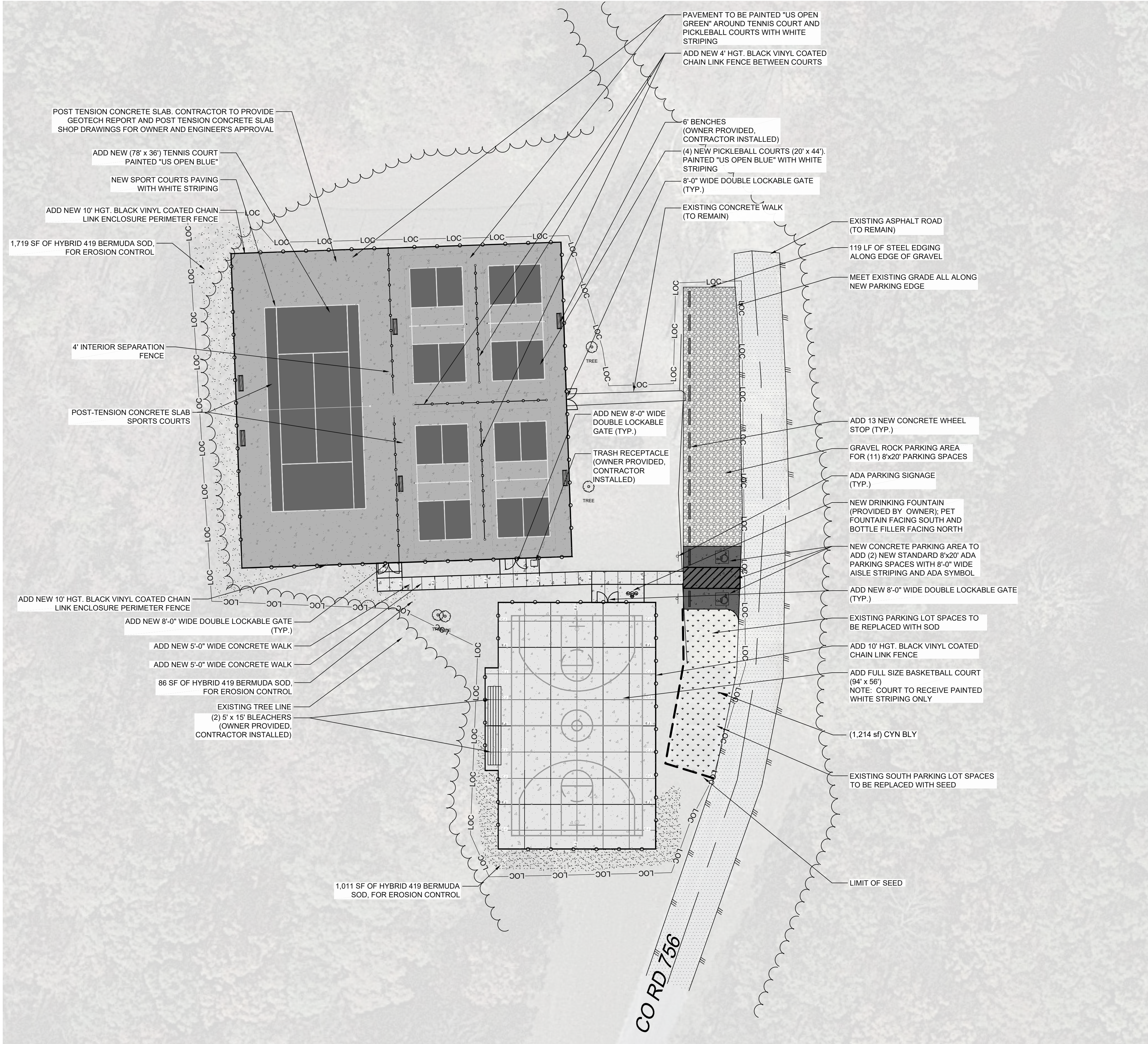
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10800 FINANCIAL CENTRE PRVY,
LITTLE ROCK, ARKANSAS 72211
TEL: (501) 801-2690

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SCALE: 1" = 30'
SHEET TITLE
LAKE DUNN COURT AREA
RESTORATION
SITE PLAN



LEGEND

- POST TENSION CONCRETE TO BE PAINTED "US OPEN GREEN" OR APPROVED EQUAL
- POST TENSION CONCRETE TO BE PAINTED "US OPEN BLUE" OR APPROVED EQUAL
- NEW CONCRETE WALK (5" THICK)
- NEW CONCRETE ADA PARKING LOT PAVING (8" THICK)
- NEW GRAVEL ROCK PARKING AREA 6" CLASS 7 BASE COURSE COMPACTED TO 98% MODIFIED PROCTOR
- STEEL EDGING
- NEW CHAIN-LINK FENCE
- EXISTING TREE (TO REMAIN)
- LIMITS OF CONSTRUCTION
- LIMITS OF SEED

PLANT SCHEDULE

SYMBOL	QTY	COMMON / BOTANICAL NAME	CONT	SIZE
TURF				
	1,214 sf	Hybrid 419 Bermuda Seed / Cynodon transvaalensis - 98% pure seed; seed at a minimum rate of 30 lbs. of seed per acre and as required for germination. Note: Hydromulching shall be required; do not substitute other methods of seeding. Seeding shall be done between May 15 and August 1.	Hydromulch	30 lbs./acre
	2,996 sf	Hybrid 419 Bermuda Sod / Cynodon transvaalensis - Solid Sod, free of weeds and other grasses; turf free of insects and debris.	-	Solid Sod

NOTES

- ALL TREES TO REMAIN NEED TO BE PROTECTED DURING DEMOLITION.
- ANY TREE OR BRUSH REMOVAL WILL BE DETERMINED IN THE FIELD DURING THE PRECONSTRUCTION MEETING PER ASP APPROVAL.
- ANY TREES AND BRUSH DETERMINED TO BE REMOVED ARE TO BE REMOVED FROM SITE.
- THE PARK HAS THE FIRST RIGHT OF REFUSAL FOR ALL THE ITEMS BEING REMOVED (BLEACHERS, LIGHT POLE, TRASH CONTAINER, ETC.).
- ALL DISTURBED AREAS WILL BE RESEED WITH BERMUDA GRASS SEED.
- THE OWNER WILL PROVIDE THE 6 BENCHES, 1 WATER FOUNTAIN, AND 1 TRASH CAN FOR THE CONTRACTOR TO INSTALL.
- ALL COURTS AREAS TO BE PAINTED WITH LAYKOLD "US OPEN BLUE" AND "US OPEN GREEN" OR APPROVED EQUAL WHERE DESIGNATED ON PLAN.
- POST TENSION CONCRETE SLAB. CONTRACTOR TO PROVIDE GEOTECH REPORT AND POST TENSION CONCRETE SLAB SHOP DRAWINGS FOR OWNER AND ENGINEER'S APPROVAL

VILLAGE CREEK
STATE PARK
SPORTS COURT COMPLEX
IMPROVEMENTS
WYNNE, ARKANSAS

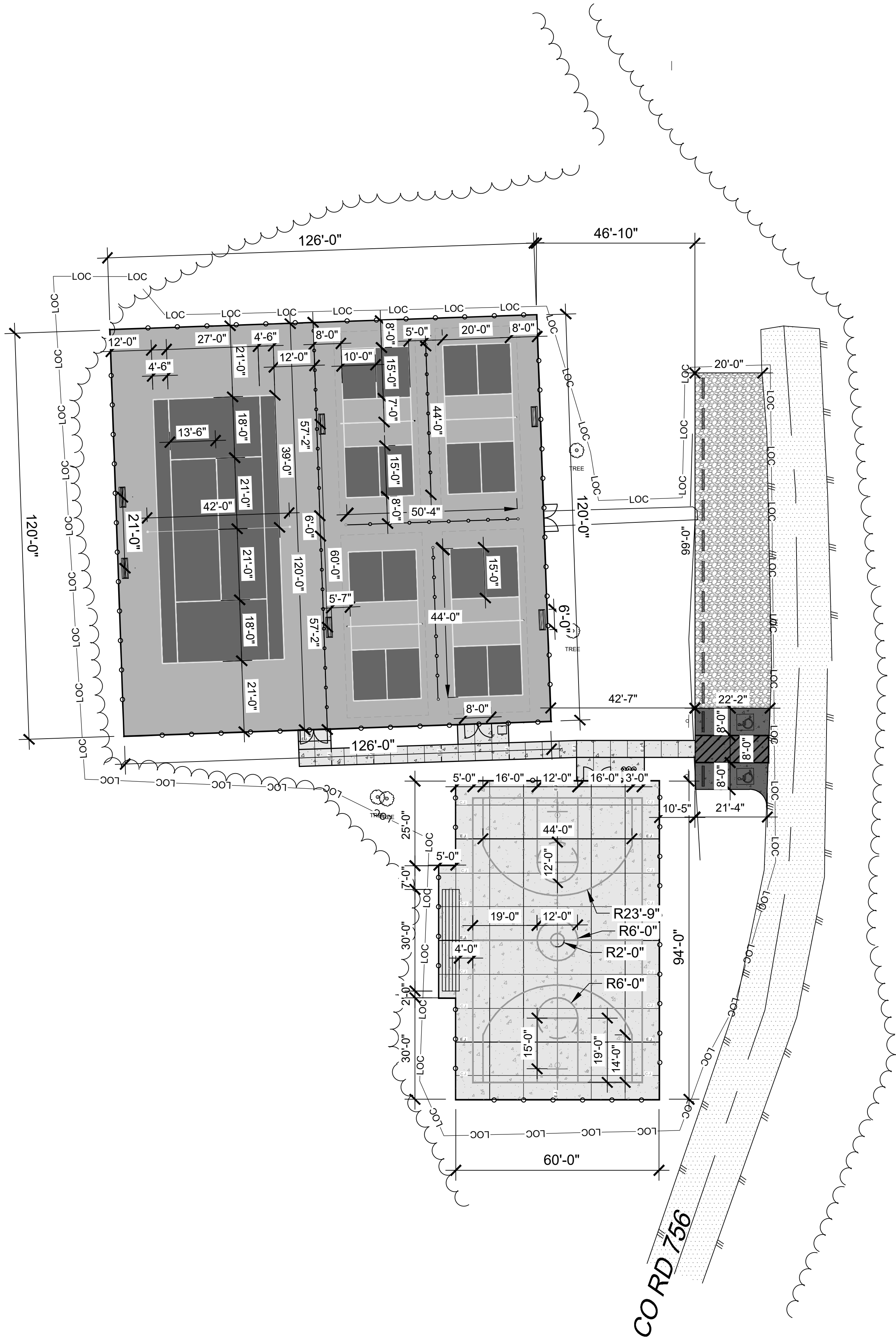


REVISION		DESCRIPTION
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PROJECT NO.: 43617.011
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DRAWN BY: RJC
CHECKED BY: BAV / SBH
SCALE: 1" = 20'
SHEET TITLE
LAKE AUSTELL COURT AREA
SITE PLAN



LEGEND

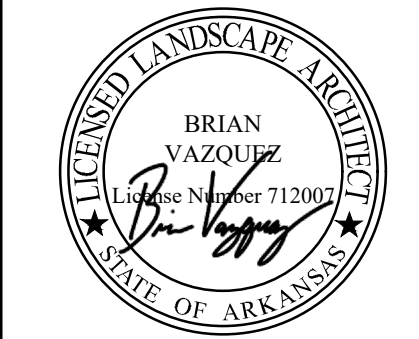
- POST TENSION CONCRETE
- NEW CONCRETE WALK (4" THICK)
- NEW CONCRETE ADA PARKING LOT PAVING (6" THICK)
- NEW GRAVEL ROCK PARKING AREA 6" CLASS 7 BASE COURSE COMPACTED TO 98% MODIFIED PROCTOR
- STEEL EDGING
- NEW CHAIN-LINK FENCE
- EXISTING TREE (TO REMAIN)
- LIMITS OF CONSTRUCTION

NOTES

- ALL TREES TO REMAIN NEED TO BE PROTECTED DURING DEMOLITION.
- ANY TREE OR BRUSH REMOVAL WILL BE DETERMINED IN THE FIELD DURING THE PRECONSTRUCTION MEETING PER ASP APPROVAL.
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- ALL DISTURBED AREAS WILL BE RESEEDED WITH BERMUDA GRASS SEED.
- THE OWNER WILL PROVIDE THE 6 BENCHES, 1 WATER FOUNTAIN, AND 1 TRASH CAN FOR THE CONTRACTOR TO INSTALL.

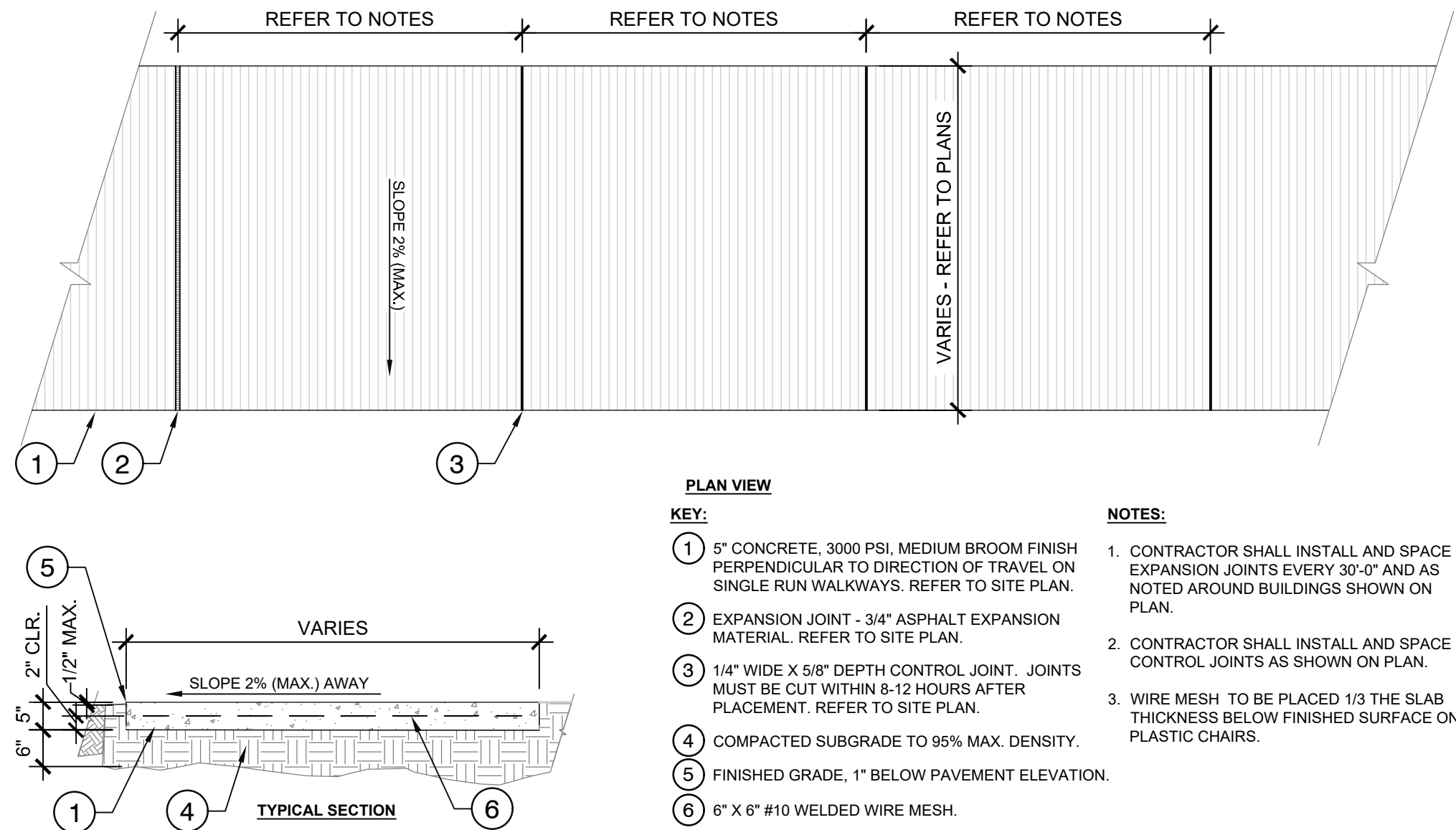


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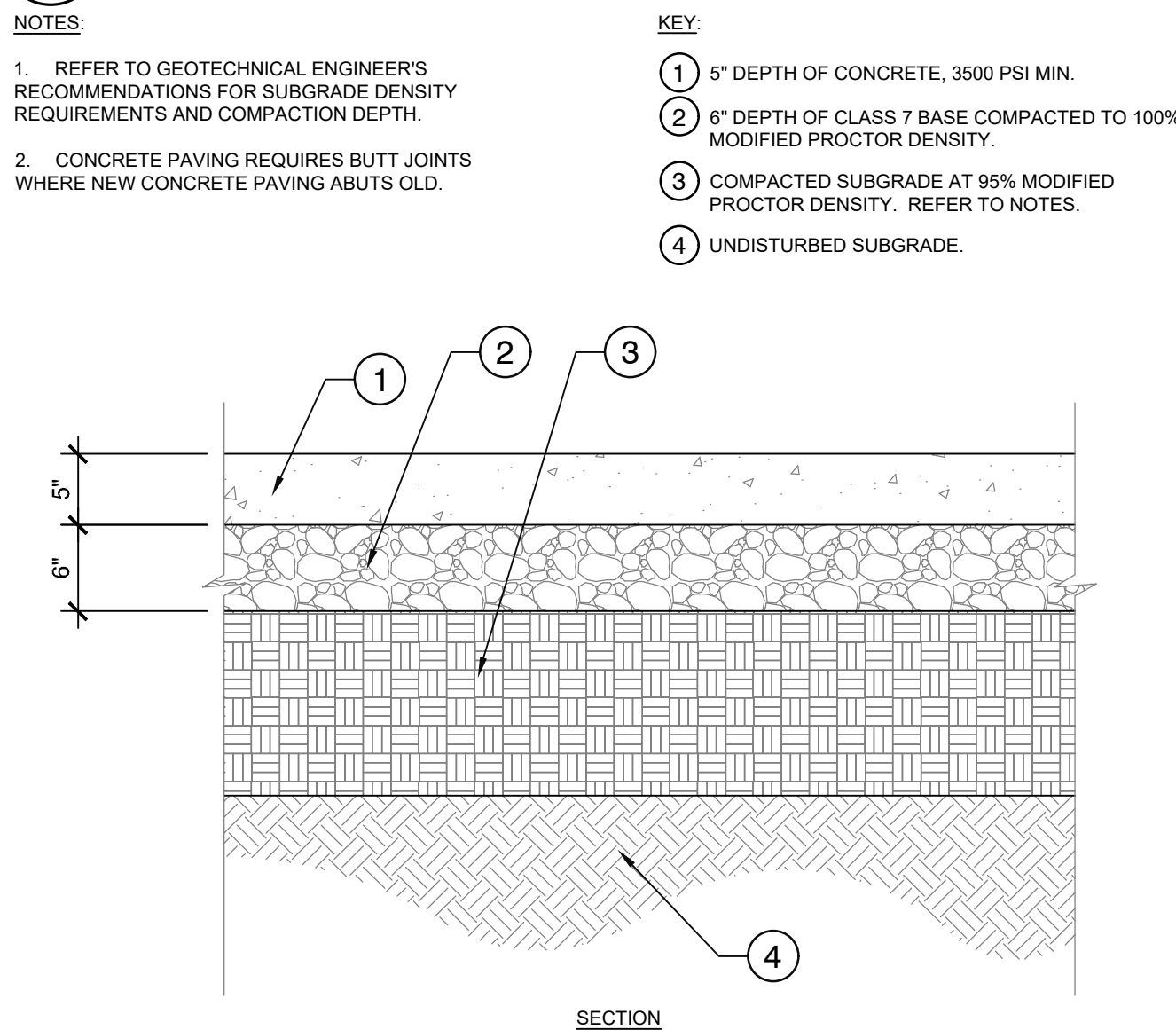


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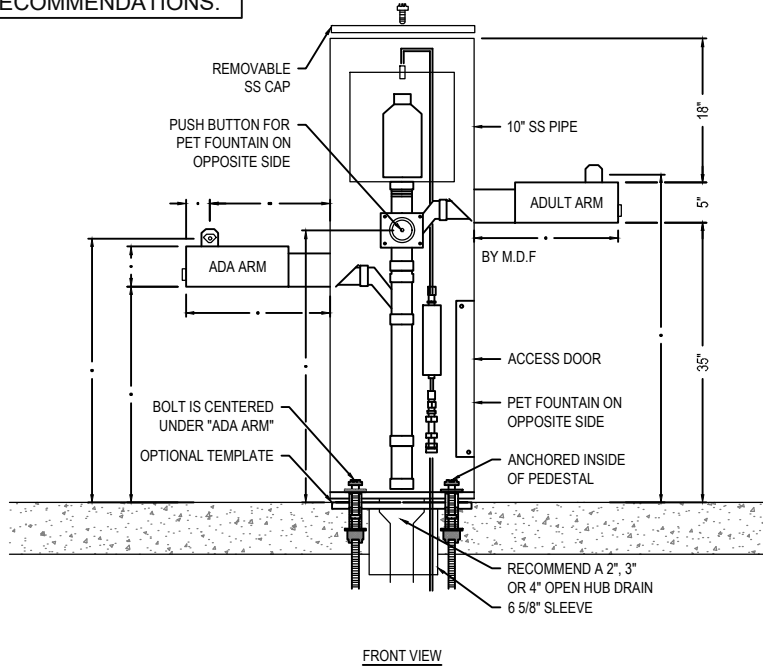
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SHEET TITLE
LAKE AUSTELL COURT AREA
LAYOUT PLAN



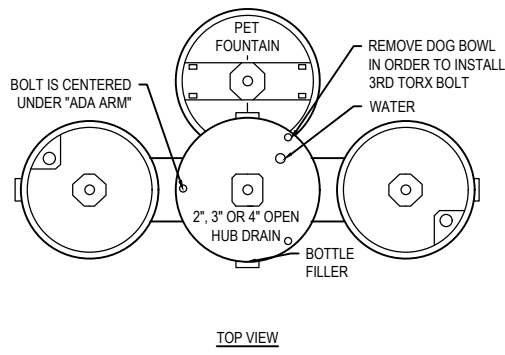
1 TYPICAL REINFORCED CONCRETE WALK



FOR REFERENCE ONLY. INSTALL PER MANUFACTURER RECOMMENDATIONS.



ITEM: MOST DEPENDABLE WATER FOUNTAIN WITH ADA BOTTLE FILLER AND PET FOUNTAIN (MDF 10145)
COLOR: TEXTURED EMERALD
NOTE: OWNER WILL PURCHASE FOR CONTRACTOR INSTALLATION.

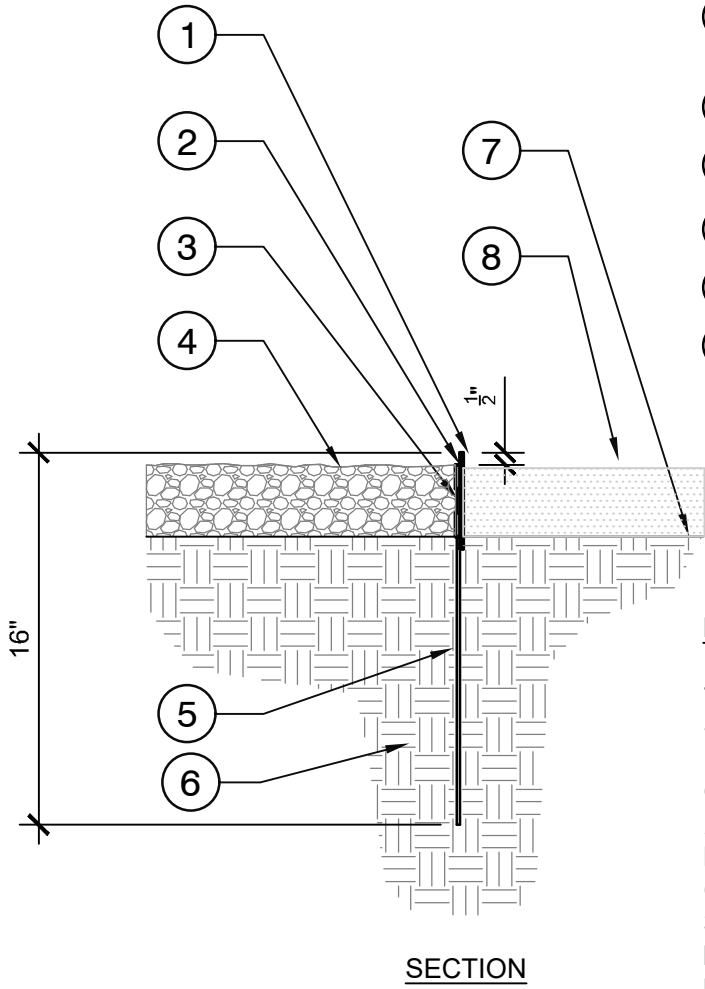


1 DRINKING FOUNTAIN - ADA BOTTLE FILLER AND PET FOUNTAIN OR APPROVED EQUAL

1/2" = 1'-0"

KEY:

- 1 EDGING TO EXTEND 1/2" ABOVE TURF.
- 2 1/8" x 4" FLEXIBLE STEEL EDGING.
- 3 SLOTS; STAKES PLACED ON INTERIOR SIDE OF EDGING.
- 4 GRAVEL ROCK PARKING LOT
- 5 16" STEEL STAKE AT 5'-0" O.C. (TYP.).
- 6 UNDISTURBED SUBGRADE.
- 7 FINISH GRADE.
- 8 EXISTING ASPHALT DRIVE



NOTE:

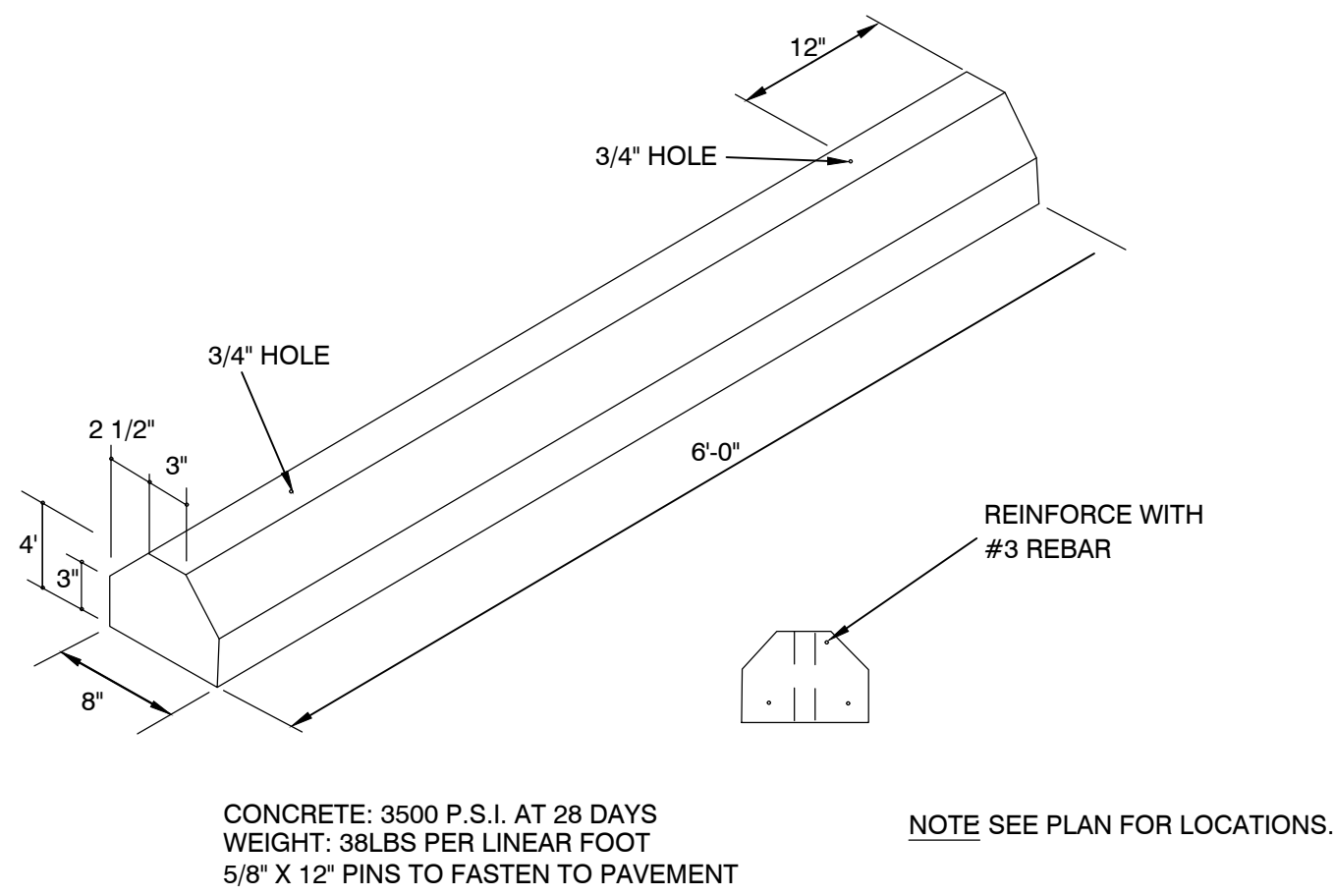
1. AREAS WHERE GROUND COVER OR SHRUB MASS PLANTING BORDERING CURB, WILL NOT HAVE EDGING, UNLESS OTHERWISE NOTED.
2. TAPER EDGING TO BE FLUSH WITH FINISHED GRADE ADJACENT TO PAVING OR CURBS.
3. INSTALLATION BY TAPERED STAKES 16" LENGTH DRIVEN THROUGH SLOTS PUNCHED AS SHOWN AT 30" INTERVALS.

3 TYPICAL 1/8" X 4" STEEL EDGING DETAIL

1 1/2" = 1'-0"

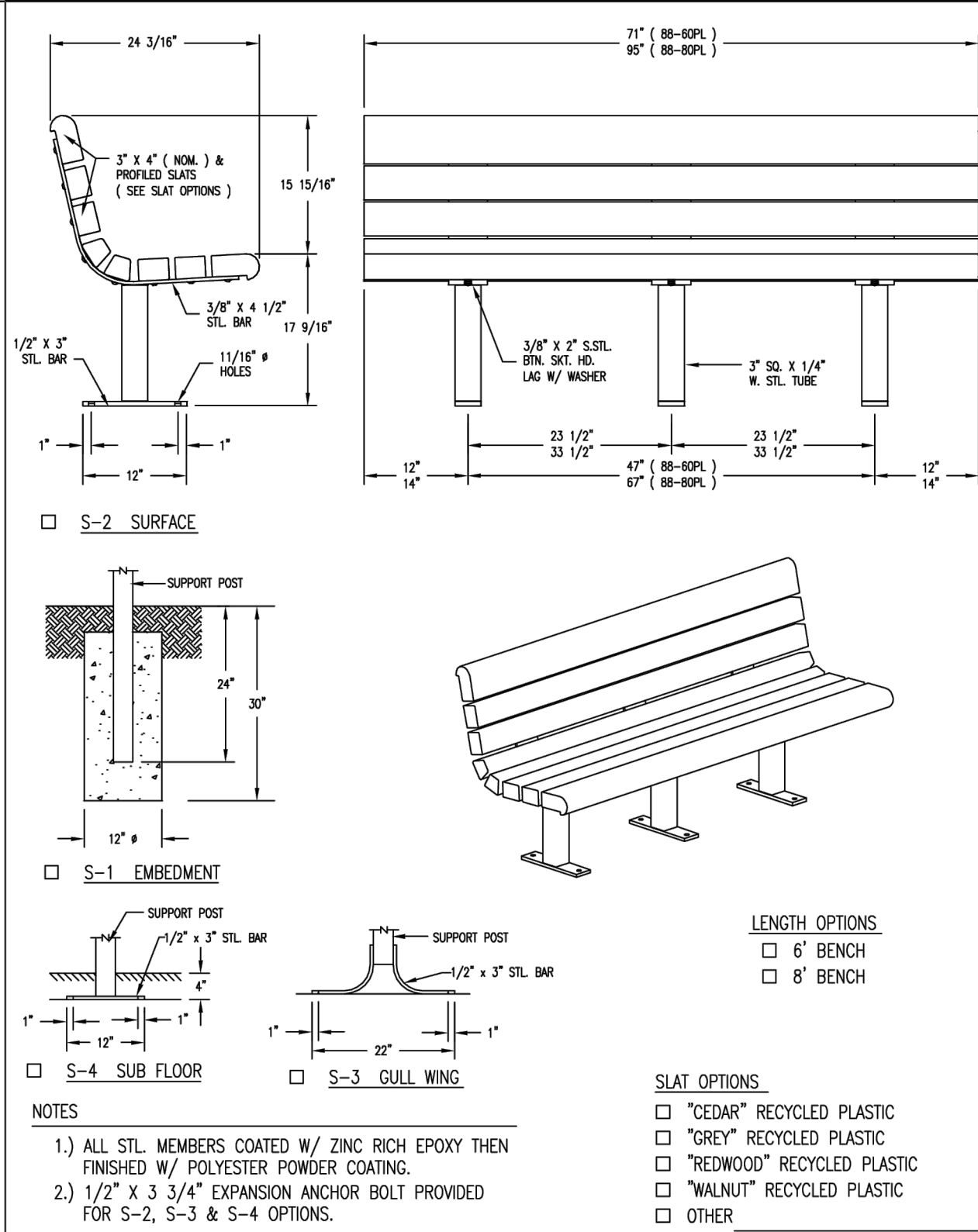
2 LOW PROFILE CONCRETE WHEELSTOP

NTS



CONCRETE: 3500 P.S.I. AT 28 DAYS
WEIGHT: 38LBS PER LINEAR FOOT
5/8" X 12" PINS TO FASTEN TO PAVEMENT

NOTE SEE PLAN FOR LOCATIONS.



☐ S-2 SURFACE

☐ S-1 EMBEDMENT

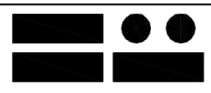
☐ S-4 SUB FLOOR

NOTES

- 1.) ALL STL. MEMBERS COATED W/ ZINC RICH EPOXY THEN FINISHED W/ POLYESTER POWDER COATING.
- 2.) 1/2" X 3 3/4" EXPANSION ANCHOR BOLT PROVIDED FOR S-2, S-3 & S-4 OPTIONS.

LENGTH OPTIONS
☐ 6' BENCH
☐ 8' BENCH

SLAT OPTIONS:
☐ "CEDAR" RECYCLED PLASTIC
☐ "GREY" RECYCLED PLASTIC
☐ "REDWOOD" RECYCLED PLASTIC
☐ "WALNUT" RECYCLED PLASTIC
☐ OTHER



DuMor, inc.
P.O. Box 142 Mifflintown, PA 17059-0142

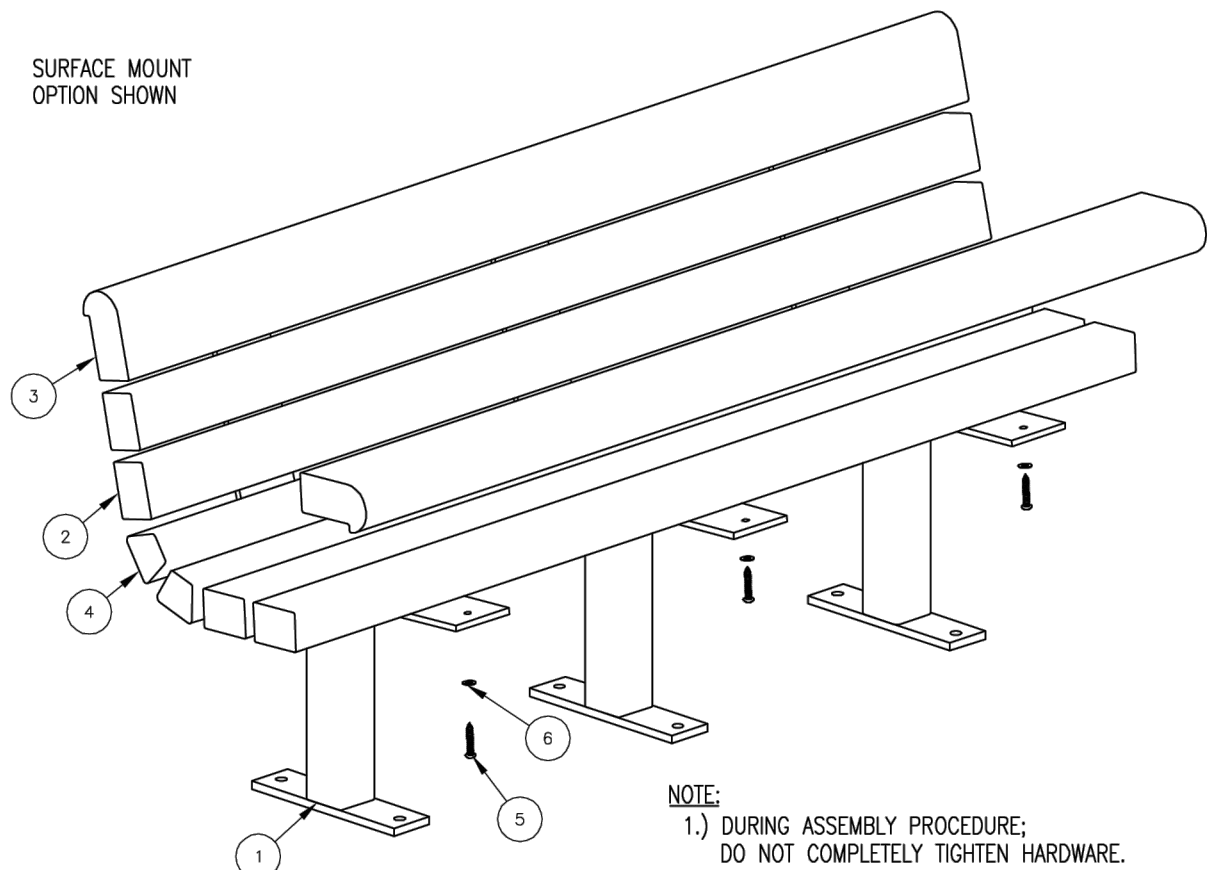
SCALE : NONE
DATE DRAWN : 7/31/95
DRAWN BY : AH
DATE REV. : 10/25/11
REV. BY : RDH

TITLE : BENCH
REV. D
DRAWING NUMBER 88 SERIES PL
SHEET 1 OF 2

4 TYPICAL BENCH DETAIL OR APPROVED EQUAL

NTS

SURFACE MOUNT OPTION SHOWN

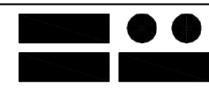


STEP 1:
USE 3 - PC. SUPPORT FOR SURFACE MOUNT (1)
4 - PCS. 3" X 4" X 71" PLASTIC INT'R SLAT (2)
2 - PCS. 71" PLASTIC EDGE SLAT (3)
2 - PCS. 71" PLASTIC TRAP SLAT (4)
24 - PCS. 3/8" X 2" SS. BTN. SKT. HD. LAG SCR. (5)
24 - PCS. 3/8" SS. FLAT WASHER (6)
ATTACH SLATS (2, 3, & 4) TO SUPPORT FOR SURFACE MOUNT (1) USING HARDWARE (5 & 6). TIGHTEN TO SNUG FIT. REPEAT UNTIL ALL SLATS ARE ATTACHED.

STEP 2:
UPON COMPLETION OF BENCH ASSEMBLY SQUARE ALL COMPONENTS THEN TIGHTEN ALL HARDWARE.

STEP 3:
ANCHOR ACCORDING TO SUPPORT OPTION USED.

ITEM	QTY	PART NO	DESCRIPTION
1	3	0-88-00-01/2-2	BENCH SUPPORT FOR SURFACE MOUNT
2	4	0-88-60PL-02	3" X 4" X 71" PLASTIC INT'R SLAT
3	2	0-88-60PL-03	71" PLASTIC EDGE SLAT
4	2	0-88-60PL-04	71" PLASTIC TRAP SLAT
5	24	1-13-016	3/8" X 2" SS BTN SKT HD LAG SCR
6	24	1-22-024	3/8" SS FLAT WASHER



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P.O. Box 142 Mifflintown, PA 17059-0142

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DRAWN BY : AH
DATE REV. : 10/25/11
REV. BY : RDH

TITLE : BENCH ASSEMBLY
REV. D
DRAWING NUMBER 88 SERIES PL
SHEET 2 OF 2

AMENITY SCHEDULE	
6 BENCHES	OWNER FURNISHED; CONTRACTOR INSTALLED
2 BLEACHERS	OWNER FURNISHED; CONTRACTOR INSTALLED
1 TRASH RECEPTACLE	OWNER FURNISHED; CONTRACTOR INSTALLED
1 DRINKING FOUNTAIN	MOST DEPENDABLE FOUNTAINS; SEE DETAIL. OWNER FURNISHED; CONTRACTOR INSTALLED
1 TENNIS NET	CONTRACTOR FURNISHED; CONTRACTOR INSTALLED
4 PICKLEBALL NETS	CONTRACTOR FURNISHED; CONTRACTOR INSTALLED
2 BASKETBALL HOOPS AND 2 POLES	CONTRACTOR FURNISHED; CONTRACTOR INSTALLED

VILLAGE CREEK
STATE PARK
SPORTS COURT COMPLEX
IMPROVEMENTS
WYNNE, ARKANSAS



half
10800 FINANCIAL CENTRE PRVY.
LITTLE ROCK, ARKANSAS 72211
TEL: (501) 801-2680

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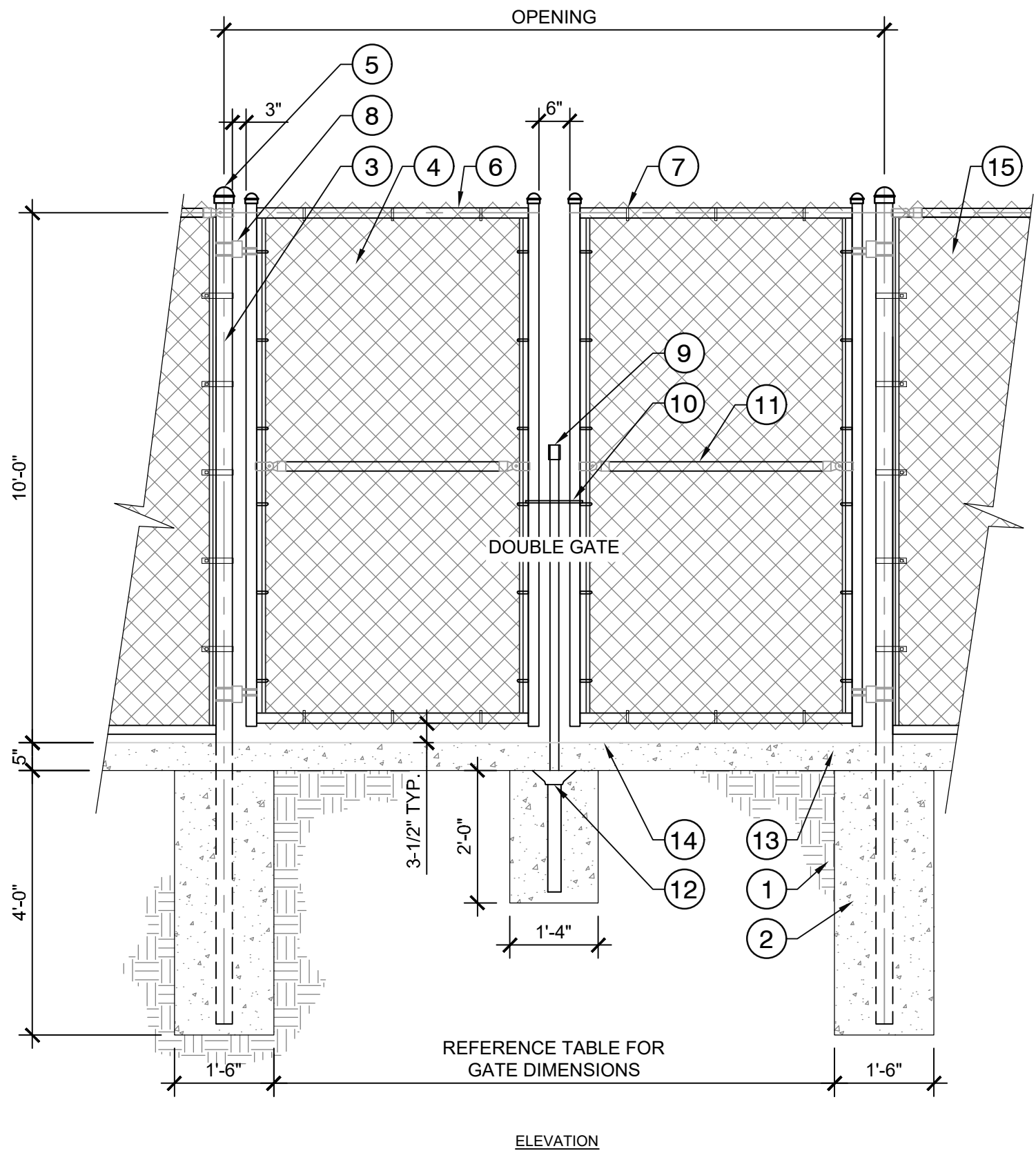
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DETAILS

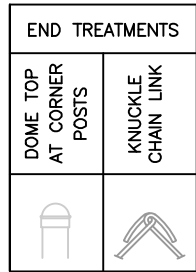
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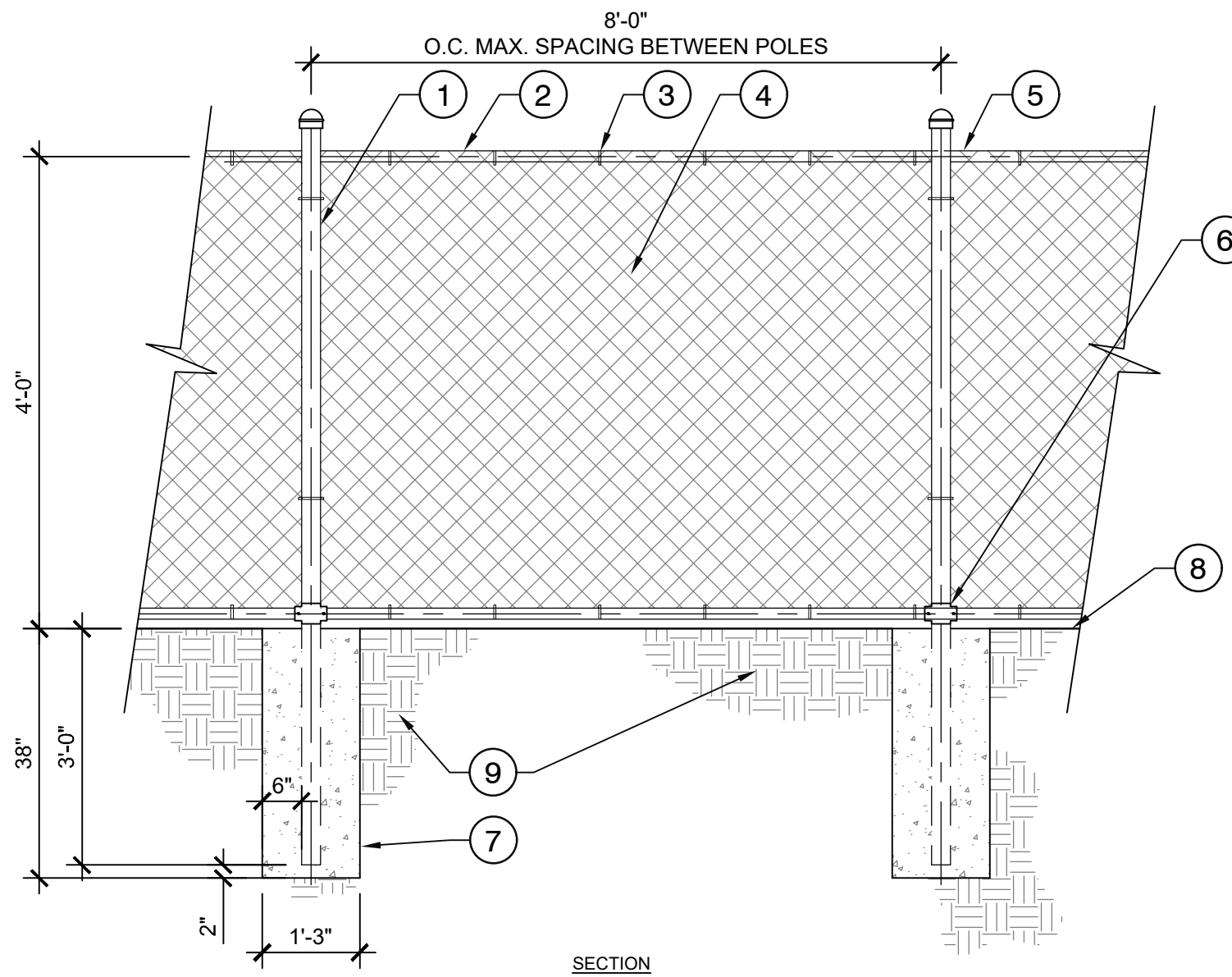


- KEY:**
- 1 COMPACTED SUBGRADE TO 95% MAX DENSITY
 - 2 12" WIDE CONCRETE FOOTING, 4'-0" DEPTH, 4000 PSI.
 - 3 4" DIA. STEEL POST, VERTICAL BEAM WITH 4" SQUARE ALUMINIUM TENSION BANDS AT 16" O.C. POST TO BE LOCATED AT 10'-0" O.C. MAX.
 - 4 9 GAUGE, 2" DIA. WIRE MESH (BLACK COATED)
 - 5 GALVANIZED STEEL CAPS, TYP.
 - 6 1-7/8" O.D. FRAME
 - 7 WIRE TIES 16" O.C. TYP.
 - 8 SELF-CLOSING CHAIN LINK HINGE, HEAVY DUTY, FOR 4" POST AND 1-3/8" - 1-7/8" GATE, GRAY BY NATIONWIDE INDUSTRIES
 - 9 PLUNGER ROD
 - 10 LATCH FORK, LOCK KEEPER, GUIDE (USE APPROPRIATE FOR SINGLE AND DOUBLE GATES)
 - 11 1-5/8" O.D. GALVANIZED HORIZONTAL ROUND HOLLOW STEEL PIPE
 - 12 PLUNGER ROD CATCH SET IN CONCRETE
 - 13 CONCRETE MOWSTRIP 5"X 18" WIDTH, PLACE FENCE ON CENTER OF CURB
 - 14 FINISH GRADE
 - 15 10' VINYL COATED, CHAINLINK FENCE. REF. PLAN FOR TYPE OF FENCE

- NOTES:**
- 1.) ALL MATERIALS TO BE GALVANIZED. FRAMEWORK 40 WEIGHT
 - 2.) FENCING: BLACK, VINYL COATED CHAINLINK FENCE



DOUBLE LEAF GATES			
OPENING	LEAF	GATE POSTS	HINGE SPACE (S)
FACE TO FACE		SQ & RND SIZES	POST TO UPRIGHT
8'-0" [3048MM]	5 FT [1524MM]	4" [101.6MM] OD	FOR ROUND & ROUND GATE POSTS: 2 1/4" [57MM]

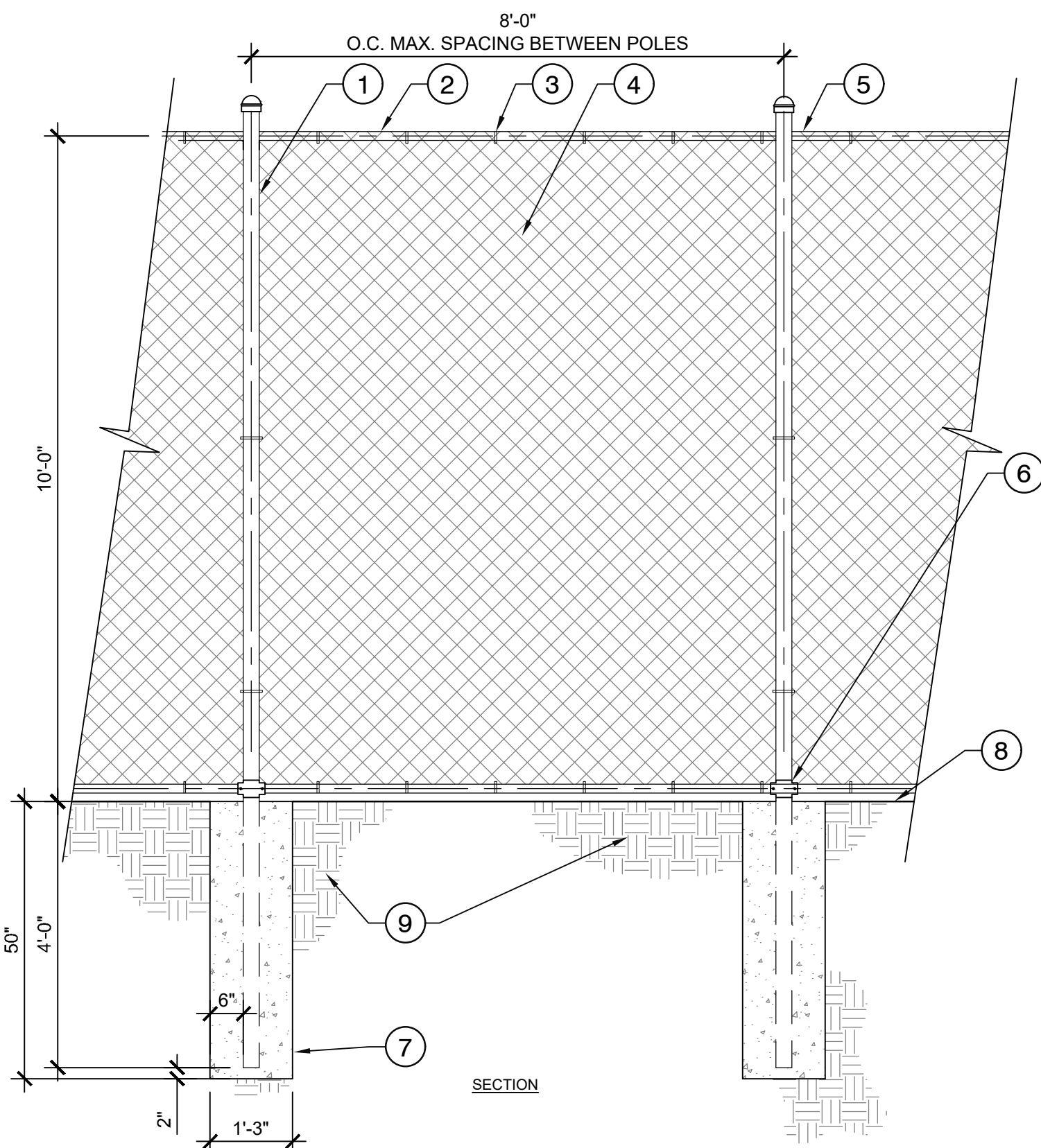


- KEY:**
- 1 2 7/8" O.D. GALVANIZED VERTICAL ROUND HOLLOW STEEL PIPE (TYP.).
 - 2 2 7/8" x 1 5/8" LINE RAIL CLAMPS (TYP.).
 - 3 WIRE TIES, 16" O.C. (TYP.).
 - 4 6 GAUGE 2" DIA. DIAMOND MESH CHAINLINK FENCE.
 - 5 1 5/8" O.D. GALVANIZED HORIZONTAL ROUND HOLLOW STEEL PIPE (TOP, MIDDLE AND BOTTOM RAILS).
 - 6 2 7/8" x 1 5/8" LOOP CAPS (TYP.).
 - 7 18" WIDE CONCRETE FOOTING, 3'-0" DEPTH, 3,000 PSI MIN.
 - 8 FINISH GRADE.
 - 9 COMPACTED SUBGRADE TO 95% MAX. DENSITY.

- NOTES:**
- 1. ALL MATERIALS TO BE GALVANIZED FRAMEWORK 40 WEIGHT.
 - 2. FENCING: BLACK, VINYL COATED CHAIN LINK FENCE.

1 10' CHAIN LINK FENCE WITH DOUBLE GATE
1/2" = 1'-0"

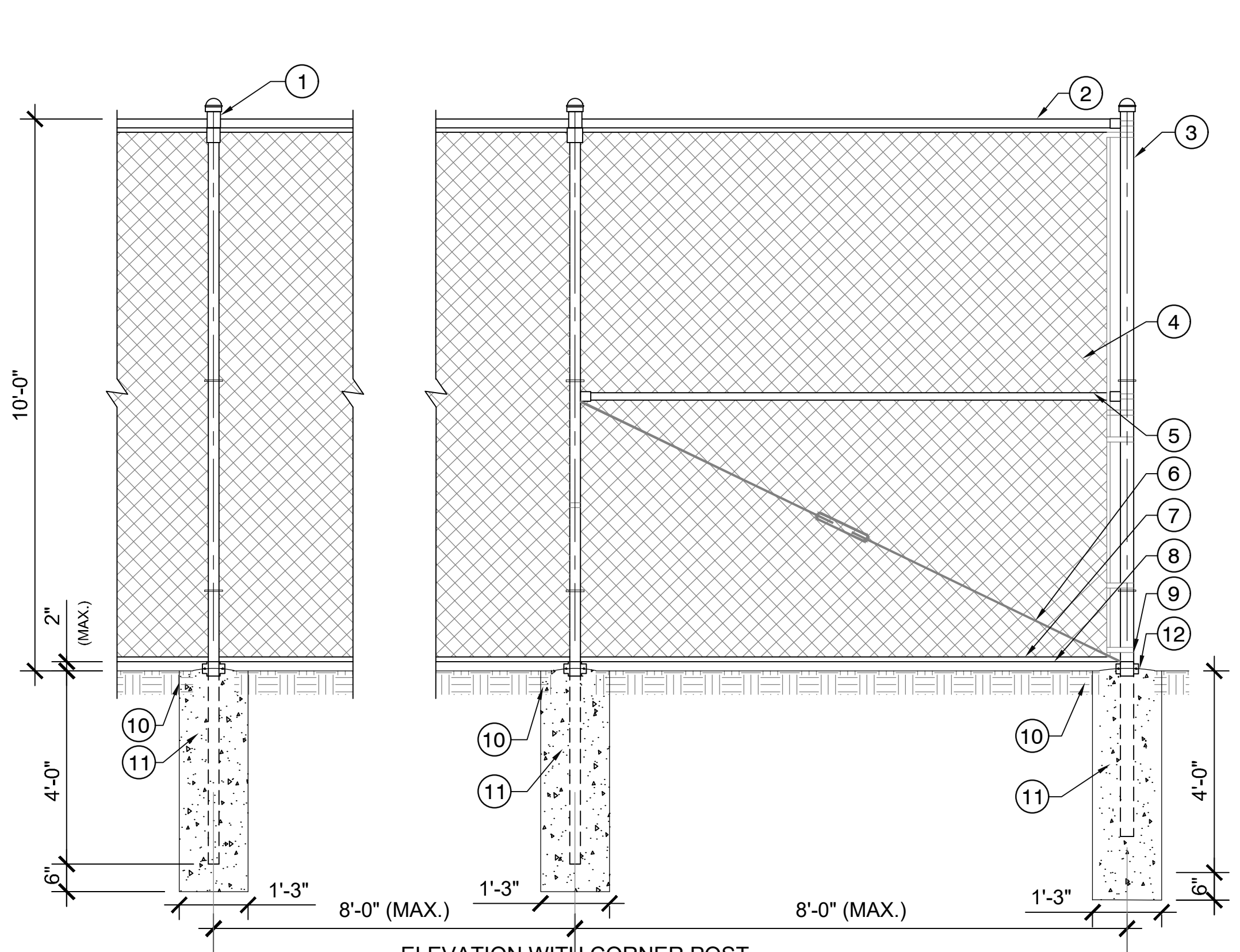
2 TYPICAL 4FT HEIGHT CHAINLINK FENCE WITH VINYL COATING
1/2" = 1'-0"



- KEY:**
- 1 2 7/8" O.D. GALVANIZED VERTICAL ROUND HOLLOW STEEL PIPE (TYP.).
 - 2 2 7/8" x 1 5/8" LINE RAIL CLAMPS (TYP.).
 - 3 WIRE TIES, 16" O.C. (TYP.).
 - 4 6 GAUGE 2" DIA. DIAMOND MESH CHAINLINK FENCE.
 - 5 1 5/8" O.D. GALVANIZED HORIZONTAL ROUND HOLLOW STEEL PIPE (TOP AND BOTTOM RAILS).
 - 6 2 7/8" x 1 5/8" LOOP CAPS (TYP.).
 - 7 18" WIDE CONCRETE FOOTING, 3'-0" DEPTH, 3,000 PSI MIN.
 - 8 FINISH GRADE.
 - 9 COMPACTED SUBGRADE TO 95% MAX. DENSITY.

- NOTES:**
- 1. ALL MATERIALS TO BE GALVANIZED FRAMEWORK 40 WEIGHT.
 - 2. FENCING: BLACK, VINYL COATED CHAIN LINK FENCE.

3 TYPICAL 10FT HEIGHT CHAINLINK FENCE WITH VINYL COATING
1/2" = 1'-0"



- KEY:**
- 1 2-7/8" O.D. POST, VERTICAL BEAM WITH 4" SQUARE ALUMINIUM TENSION BANDS AT 16" O.C. POST TO BE LOCATED AT 8'-0" O.C. MAX.
 - 2 1 5/8" TOP RAIL
 - 3 4" O.D. TERMINAL POST (END, CORNER OR PULL), VERTICAL BEAM WITH 4" SQUARE ALUMINIUM TENSION BANDS AT 16" O.C. POST TO BE LOCATED AT 8'-0" O.C. MAX.
 - 4 6 GAUGE 2" DIA. DIAMOND MESH CHAINLINK FENCE, VINYL COATED
 - 5 1 5/8" O.D. CENTER BRACE
 - 6 3/8" TENSION ROD WITH TURNBUCKLE
 - 7 1 5/8" TOE RAIL
 - 8 7 GAUGE TENSION WIRE
 - 9 2 7/8" X 1 5/8" LOOP CAPS (TYP.)
 - 10 FINISH GRADE
 - 11 CONCRETE FOOTING
 - 12 DOME CONCRETE

FENCE TO BE BLACK VINYL COATED INCLUDING ALL ACCESSORIES POLES AND MESH

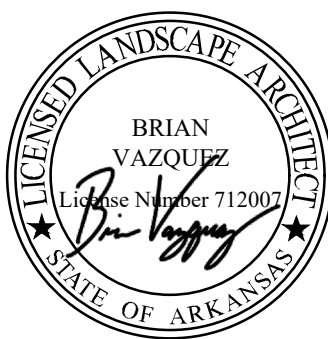
ADD ALTERNATE NO. 2

4 10FT HEIGHT VINYL PERIMETER FENCE WITH TENSION ROD
1/2" = 1'-0"

VILLAGE CREEK
STATE PARK
SPORTS COURT COMPLEX
IMPROVEMENTS
WYNNE, ARKANSAS



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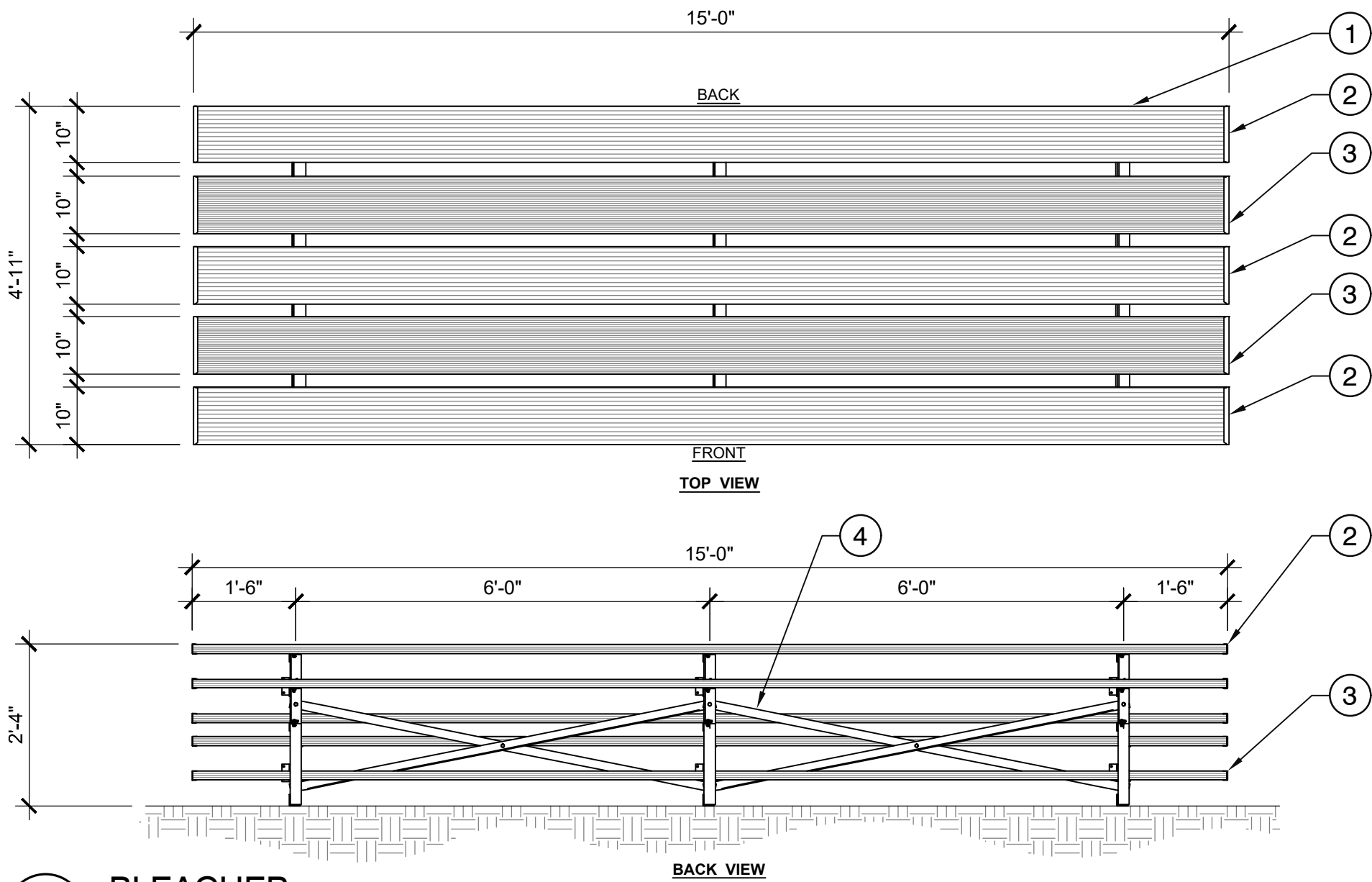
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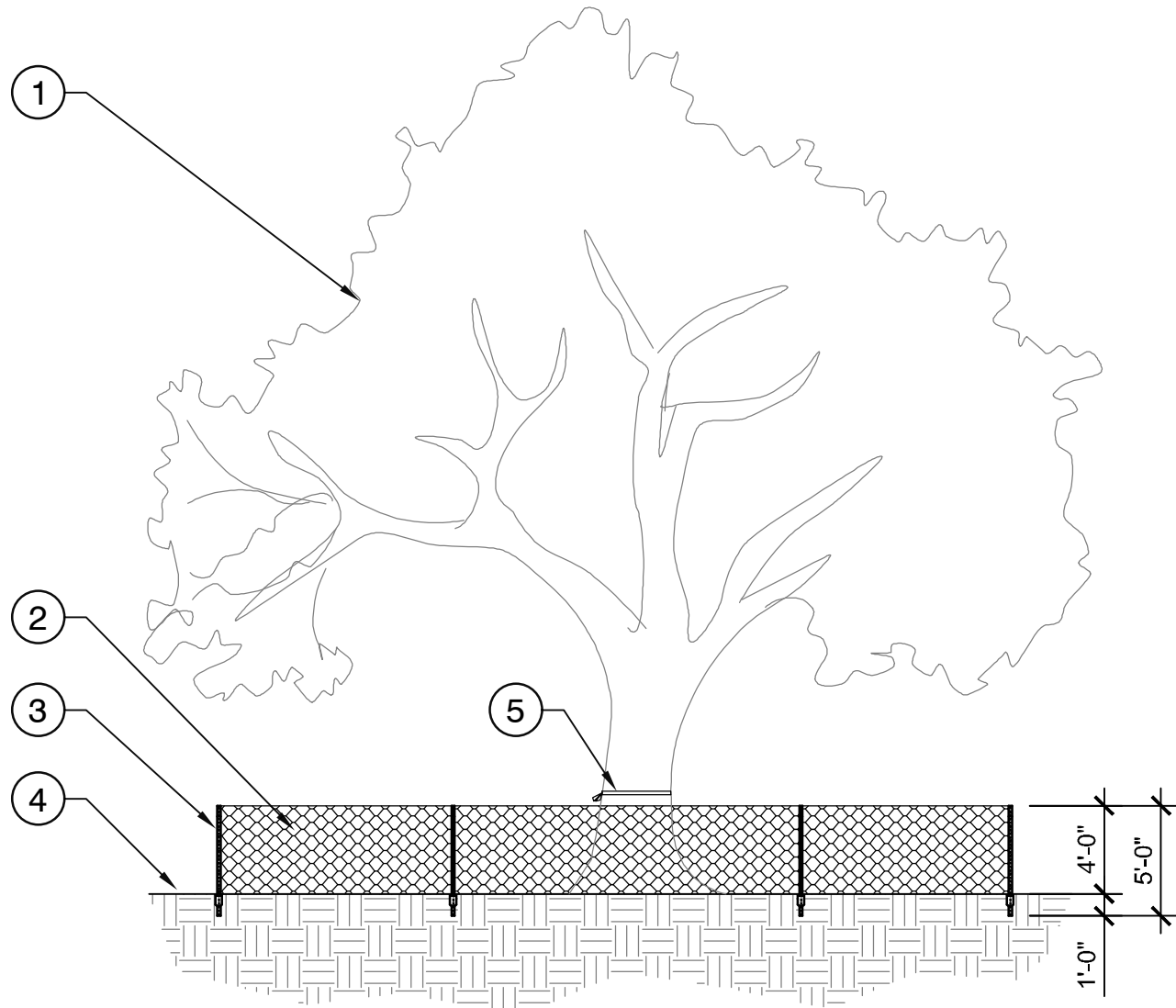
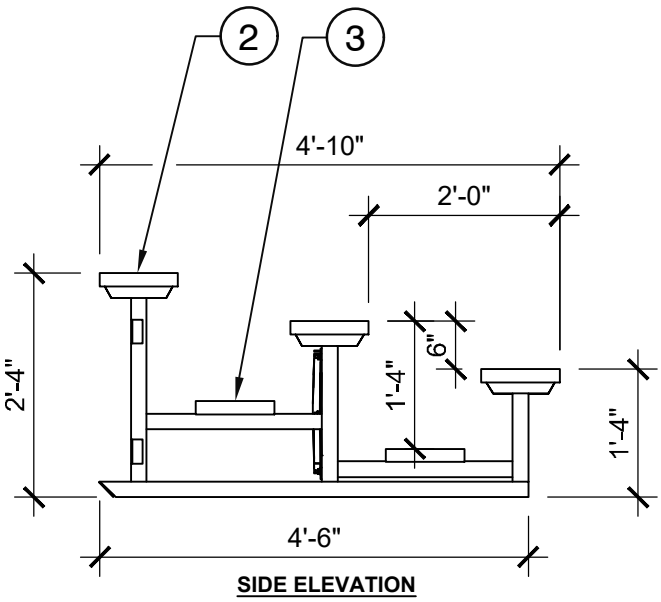
L503



- KEY:**
- 1 15'-0" ALUMINUM BLEACHER, 3 ROWS. GARED OR APPROVED EQUAL.
 - 2 EXTRUDED ALUMINUM ANODIZED SEAT PLANK (1 1/2" x 10").
 - 3 SINGLE EXTRUDED ALUMINUM MILL FINISH FOOT PLANK (1 1/2" x 10").
 - 4 BRACE ANGLE.

NOTES:

1. REFER TO MANUFACTURER'S INSTRUCTIONS FOR INSTALLATION AND ASSEMBLY.



- KEY:**
- 1 EXISTING TREE TO BE PRESERVE.
 - 2 4'-0" HGT. MEDIUM-GRADE 14LBS ORANGE DIAMOND MESH POLYETHYLENE TREE PROTECTION FENCING.
 - 3 1-3/4" x 3-1/2" x 5'-0" HGT. GREEN STEEL FENCE T-POST.
 - 4 EXISTING GRADE.
 - 5 BRIGHTLY COLORED VINYL TAPE.

NOTES:

1. TREE PROTECTION MEASURES SHALL BE IN PLACE PRIOR TO THE ARRIVAL OF ANY HEAVY EQUIPMENT ON THE SITE OR THE BEGINNING OF CONSTRUCTION INCLUDING LAND ALTERATION EXCEPT AS NECESSARY TO INSTALL TREE PROTECTION. SUCH MEASURES SHALL REMAIN IN PLACE UNTIL COMMENCEMENT OF FINAL LANDSCAPING AND SHALL INCLUDE:

- 1) FLAGGING WITH BRIGHTLY COLORED VINYL TAPE WRAPPED AROUND THE MAIN TRUNK AT A HEIGHT OF FOUR (4) OR MORE SUCH THAT THE TAPE IS CLEARLY VISIBLE TO WORKERS ON FOOT OR OPERATION EQUIPMENT.
- 2) PROTECTION FENCING LOCATED AROUND THE PERIMETER OF THE CRITICAL ROOT ZONE.

2. TREE PROTECTION SHALL BE PLACED OUT A MIN. OF 1'-0" FROM DRIP LINE.

2 TYPICAL TREE PROTECTION DETAIL

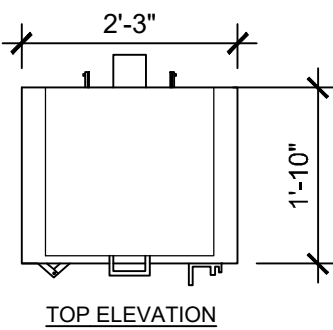
P-TR-VIL-19

1 BLEACHER

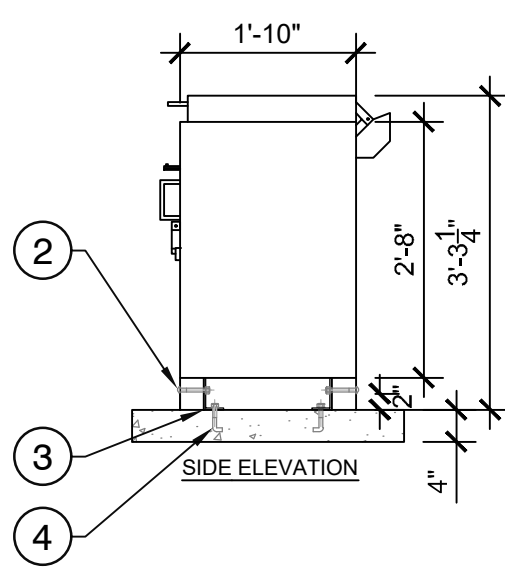
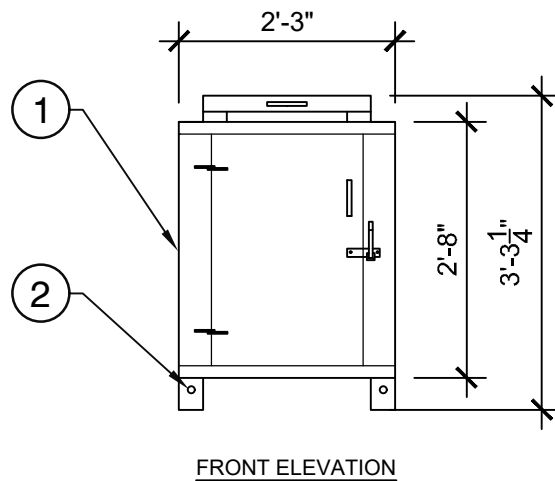
1/2" = 1'-0"

NOTES:

1. TRASH RECEPTACLE TO BE SURFACE MOUNTED ON ALL FOUR LEGS WITH L BRACKETS AND BOLTS.

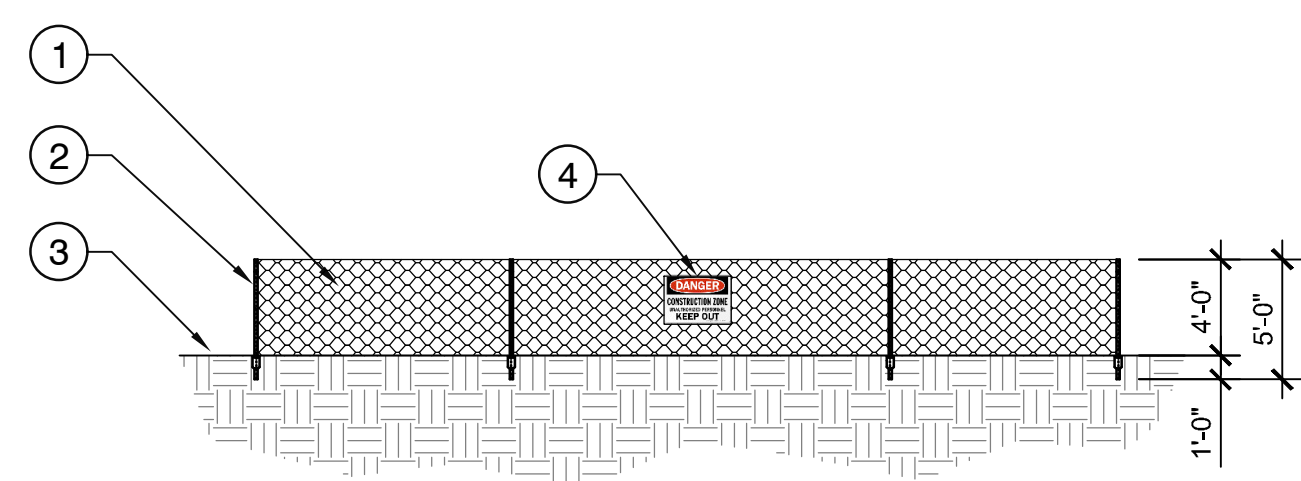


- KEY:**
- 1 SINGLE TRASH CAN #36 MANUFACTURED BY ARKANSAS CORRECTIONAL INDUSTRIES OR APPROVED EQUAL.
 - 2 1/2" - 13 X 3 1/2" CARRIAGE BOLT, HOT DIP GALVANIZED.
 - 3 4" X 2 1/2 X 1/4 L ANGLE BRACKET, HOT DIP GALVANIZED.
 - 4 1/2" -13 X 3 1/2" J BOLT CONCRETE ANCHOR BOLT, HOT DIP GALVANIZED.



4 TYPICAL METAL TRASH RECEPTACLE

1/2" = 1'-0"



- KEY:**
- 1 4'-0" HGT. MEDIUM-GRADE 14LBS ORANGE DIAMOND MESH POLYETHYLENE TREE PROTECTION FENCING.
 - 2 1-3/4" x 3-1/2" x 5'-0" HGT. GREEN STEEL FENCE T-POST.
 - 3 EXISTING GRADE.
 - 4 24 X 30" "DANGER - CONSTRUCTION ZONE" SIGN

NOTES:

1. 24" x 30" "DANGER - CONSTRUCTION ZONE" SIGNS TO BE POSTED ALONG FENCE EVERY 40' TO 50'.

3 SIGNAGE AND BARRIER DETAIL

1/8" = 1'-0"

P-TR-VIL-20

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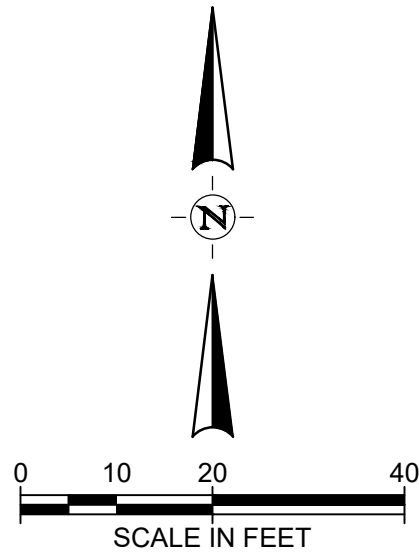
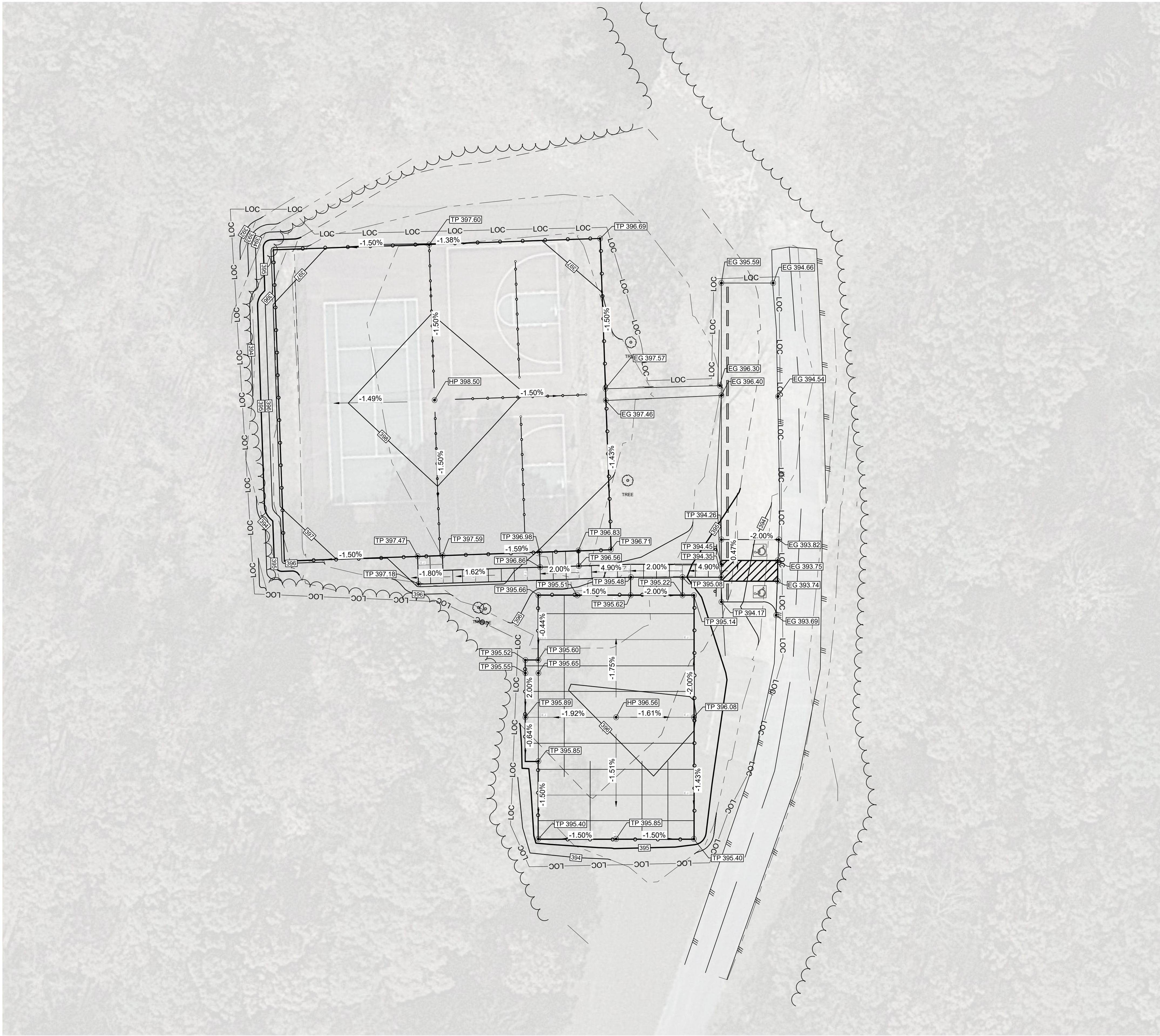
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LEGEND

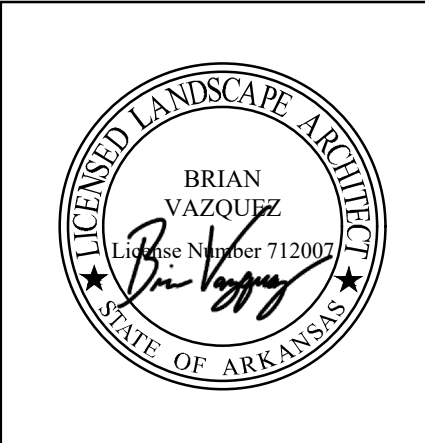
- 1035— PROPOSED MAJOR CONTOUR
- 1034— PROPOSED MINOR CONTOUR
- -1034 - - EXISTING CONTOURS
- -1035 - - EXISTING CONTOURS
- TP XXX.XX TOP OF PAVEMENT
- EG XXX.XX EXISTING GRADE
- HP XXX.XX HIGH POINT
- % → SLOPE
- LOC— LIMITS OF CONSTRUCTION

VILLAGE CREEK
STATE PARK
SPORTS COURT COMPLEX
IMPROVEMENTS
WYNNE, AR



half
0800 FINANCIAL CENTRE PRVY,
LITTLE ROCK, ARKANSAS 72211
TEL: (501) 801-2680

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SHEET TITLE
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GRADING PLAN