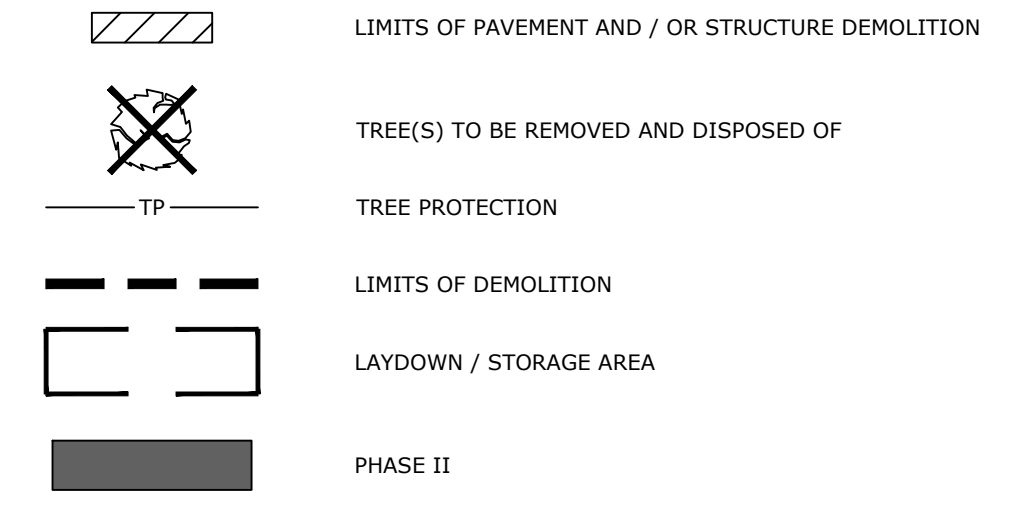
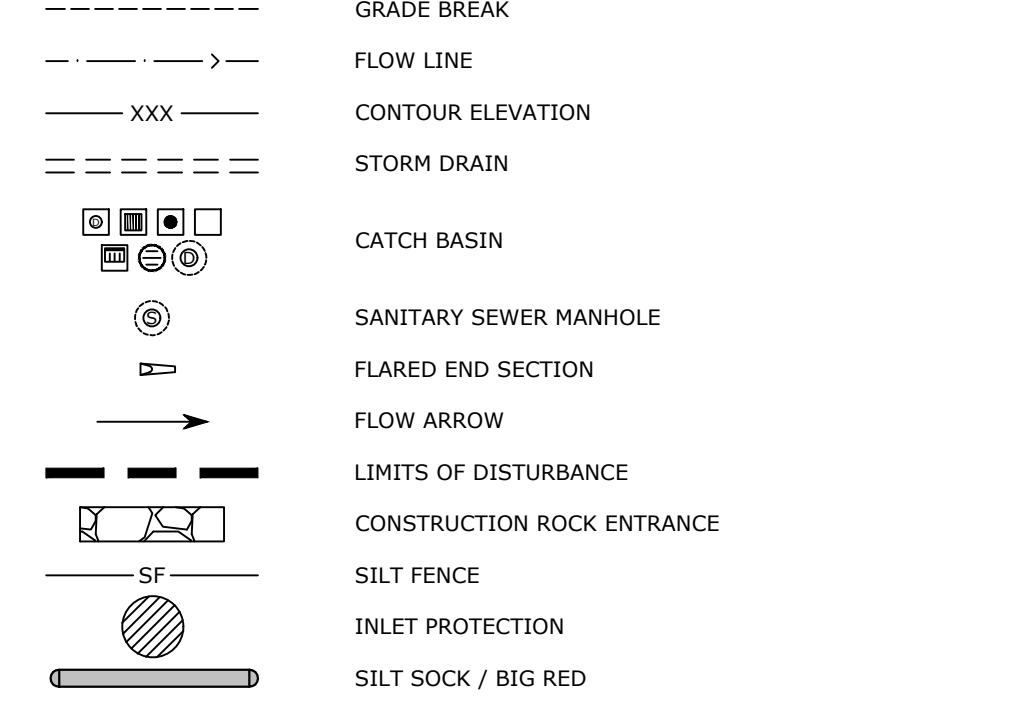


PROPOSED LEGEND



PROPOSED LEGEND



DEMOLITION KEYNOTES

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

DEMOLITION DETAILS

- 10A TREE PROTECTION FENCE
- 10B ROOT PRUNING
- 11 SERIES: (OPEN)
- 12 SERIES: (OPEN)
- 13 SERIES: (OPEN)
- 14 SERIES: (OPEN)
- 15 SERIES: (OPEN)
- 16 SERIES: (OPEN)
- 17 SERIES: (OPEN)
- 18 SERIES: (OPEN)
- 19 SERIES: CITY / STATE DETAILS

EROSION CONTROL DETAILS

- 50A SILT FENCE
- 50B SILT SOCK
- 50C TEMPORARY CURB & AREA INLET SEDIMENT FILTER
- 50D TEMPORARY GRATE INLET, JUNCTION BOX, & OPEN LID SEDIMENT FILTER
- 50E TEMPORARY OUTFALL PROTECTION SEDIMENT FILTER
- 50F TEMPORARY GRATE INLET SEDIMENT FILTER IN PAVEMENT
- 50G TEMPORARY FULMINE SEDIMENT FILTER
- 50H TEMPORARY EMBANKMENT & DIVERSION DITCH
- 50I TEMPORARY ROCK CHECK DAM
- 50J TEMPORARY STRAW BALE CHECK DAM
- 50K TEMPORARY SEDIMENT BASIN w/ RIP-RAP OUTLET
- 50L TEMPORARY SEDIMENT BASIN w/ RISER PIPE OUTLET
- 50M TEMPORARY STABILIZED CONSTRUCTION ENTRANCE
- 50N PERMANENT RIP-RAP PAD
- 50P PERMANENT SLOPE STABILIZATION
- 51 SERIES: (OPEN)
- 52 SERIES: (OPEN)
- 53 SERIES: (OPEN)
- 54 SERIES: (OPEN)
- 55 SERIES: (OPEN)
- 56 SERIES: (OPEN)
- 57 SERIES: (OPEN)
- 58 SERIES: (OPEN)
- 59 SERIES: CITY / STATE DETAILS

GENERAL DEMOLITION NOTES

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

GENERAL EROSION CONTROL NOTES

1. CONTRACTOR SHALL IMPLEMENT BEST MANAGEMENT PRACTICES AND CONFORM TO FEDERAL, STATE, OR LOCAL REQUIREMENTS. ADDITIONAL BEST MANAGEMENT PRACTICES SHALL BE IMPLEMENTED BY PERMITTING AGENCY AND OWNER OR AS DICTATED BY CONDITIONS AT NO ADDITIONAL COST TO OWNER THROUGHOUT ALL PHASES OF CONSTRUCTION.
2. PERMIT FOR ANY CONSTRUCTION ACTIVITY MUST BE MAINTAINED ON SITE AT ALL TIMES.
3. CONTRACTOR SHALL MINIMIZE CLEARING TO THE MAXIMUM EXTENT PRACTICAL OR AS REQUIRED BY THE GENERAL PERMIT.
4. GENERAL CONTRACTOR SHALL DENOTE ON PLAN THE TEMPORARY PARKING AND STORAGE AREA WHICH SHALL ALSO BE USED AS THE EQUIPMENT MAINTENANCE AND CLEANING AREA, EMPLOYEE PARKING AREA, AND AREA FOR LOCATING PORTABLE FACILITIES, OFFICE TRAILERS, AND TOILET FACILITIES.
5. ALL WASH WATER SHALL BE DETAINED AND PROPERLY TREATED OR DISPOSED.
6. SUFFICIENT OIL AND GREASE ABSORBING MATERIALS AND FLOTATION BOOMS SHALL BE MAINTAINED ON SITE OR READILY AVAILABLE TO CONTAIN AND CLEAN-UP FUEL OR CHEMICAL SPILLS AND LEAKS.
7. DUST ON THE SITE SHALL BE CONTROLLED. THE USE OF MOTOR OILS AND OTHER PETROLEUM BASED OR TOXIC LIQUIDS FOR DUST SUPPRESSION OPERATIONS IS PROHIBITED.
8. RUBBISH, TRASH, GARBAGE, LITTER, OR OTHER SUCH MATERIALS SHALL BE DEPOSITED INTO SEALED CONTAINERS. MATERIALS SHALL BE PREVENTED FROM LEAVING THE PREMISES THROUGH THE ACTION OF WIND OR STORM WATER DISCHARGE INTO DRAINAGE DITCHES OR WATERS OF THE STATE.
9. DISTURBED PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITY HAS STOPPED FOR AT LEAST 14 DAYS, SHALL BE TEMPORARILY SEEDDED. THESE AREAS SHALL BE SEEDD NO LATER THAN 14 DAYS FROM THE LAST CONSTRUCTION ACTIVITY OCCURRING IN THESE AREAS.
10. IF THE ACTION OF VEHICLES TRAVELING OVER THE GRAVEL CONSTRUCTION ENTRANCES IS NOT SUFFICIENT TO REMOVE THE MAJORITY OF DIRT OR MUD, THEN THE TIRES MUST BE WASHED BEFORE THE VEHICLES ENTER A PUBLIC ROAD. IF WASHING IS USED, PROVISIONS MUST BE MADE TO INTERCEPT THE WASH WATER AND TRAP THE SEDIMENT BEFORE IT IS CARRIED OFF THE SITE.
11. ALL MATERIALS SPILLED, DROPPED, WASHED, OR TRACKED FROM VEHICLES ON ROADWAYS OR INTO STORM DRAINS MUST BE REMOVED IMMEDIATELY.
12. SLOPES SHALL BE LEFT IN A ROUGHENED CONDITION DURING THE GRADING PHASE TO REDUCE RUNOFF VELOCITIES AND EROSION.
13. CONTRACTOR SHALL DESIGNATE / IDENTIFY AREAS INSIDE THE LIMITS OF DISTURBANCE, FOR WASTE DISPOSAL AND DELIVERY AND MATERIAL STORAGE.
14. ALL BMP'S SHALL REMAIN IN PLACE UNTIL CONSTRUCTION IS COMPLETE AND THE SITE IS STABILIZED BY A MINIMUM OF 80% GRASS COVERAGE.
15. ALL DRAINAGE ACTIVITIES SHALL CONFORM TO ALL FEDERAL, STATE, AND LOCAL REQUIREMENTS. DISCHARGED WATER MUST BE PROPERLY TREATED BEFORE RELEASING FROM THE SITE.

BMP MAINTENANCE

- THE CONTRACTOR SHALL IMPLEMENT ALL MEASURES SHOWN ON THE EROSION CONTROL PLAN AND IN THE STORMWATER POLLUTION PREVENTION PLAN (SWPPP) TO THE FULLEST EXTENT PRACTICAL. THE CONTRACTOR SHALL HAVE CHECKED ALL SEDIMENT AND EROSION CONTROL MEASURES BY A QUALIFIED PERSON AT LEAST ONCE EVERY SEVEN (7) CONSTRUCTION DAYS AND WITHIN 24 HOURS OF THE END OF A RAINFALL EVENT EXCEEDING 0.25". ALL SITE BMP'S SHALL BE MAINTAINED IN A FULLY FUNCTIONAL CONDITION UNTIL FINAL STABILIZATION OF THE SITE HAS OCCURRED. ALL SITE BMP'S SHALL BE REPAIRED AND / OR CLEANED IN ACCORDANCE WITH THE FOLLOWING:
1. THE CONTRACTOR SHALL MAINTAIN THE CONSTRUCTION ENTRANCE(S) IN A SUCH A CONDITION THAT WILL PREVENT MUD BEING TRACKED INTO ANY PUBLIC RIGHT OF WAY(S). THIS MAY REQUIRE PERIODIC TOP DRESSING OF ALL CONSTRUCTION ENTRANCE(S) AS NECESSARY.
 2. THE TEMPORARY PARKING AND STORAGE AREA SHALL BE KEPT IN GOOD CONDITION. THIS MAY REQUIRE PERIODIC TOP DRESSING OF ALL PARKING AND STORAGE AREAS AS NECESSARY.
 3. CONTRACTOR SHALL REPAIR ALL SILT FENCING TO THEIR ORIGINAL CONDITION IF DAMAGED; SEDIMENT SHALL BE REMOVED FROM ALONG THE FENCE WHEN SEDIMENT REACHES NO MORE THAN ONE-HALF THE HEIGHT OF THE SILT FENCE.
 4. INLET BMP'S SHALL BE REPAIRED AND/OR REPLACED IF THEY SHOW SIGNS OF UNDERMINING. CONTRACTOR SHALL REPLACE IF THEY SHOW SIGNS OF DETERIORATION.
 5. ALL SEEDD AREAS SHALL BE CHECKED REGULARLY TO SEE THAT A GOOD STAND IS MAINTAINED. CONTRACTOR SHALL FERTILIZE AND RESEED THOSE AREAS AS NECESSARY.
 6. IF THE GRAVEL FOUND IN ANY SEDIMENT FILTER(S) BECOME CLOGGED WITH SEDIMENT, CONTRACTOR SHALL PULL THE GRAVEL AWAY, CLEAN THE GRAVEL, AND REPLACE IN THE SEDIMENT FILTER(S).
 7. OUTFALL STRUCTURES IN SEDIMENT BASINS SHALL BE KEPT IN OPERATIONAL CONDITIONS AT ALL TIMES AND DURING ALL PHASES OF CONSTRUCTION. ANY SEDIMENT FOUND IN THE BASIN SHALL NOT EXCEED THE DEPTH OF THE CLEAN-OUT LEVEL (SITE SPECIFIC).
 8. THE EMBANKMENT OF THE SEDIMENT BASIN(S) AND/OR TEMPORARY SEDIMENT TRAPS AND THEIR OUTFALL STRUCTURES SHALL BE CHECKED REGULARLY TO ENSURE THEY ARE STRUCTURALLY SOUND AND HAS NOT BEEN DAMAGED DUE TO EROSION OR CONSTRUCTION (SITE SPECIFIC).
 9. ALL SEDIMENT FOUND IN THE TEMPORARY SEDIMENT TRAP SHALL BE REMOVED AND THE TRAP RESTORED TO ITS ORIGINAL DIMENSIONS WHEN THE SEDIMENT HAS REACHED NO MORE THAN ONE-HALF THE DEPTH OF THE TEMPORARY SEDIMENT TRAP (SITE SPECIFIC).

SEQUENCE OF CONSTRUCTION

1. INSTALL PERIMETER EROSION CONTROL MEASURES AND TEMPORARY CONSTRUCTION ENTRANCES/CONCRETE WASHOUT.
2. EXCAVATION AND EMBANKMENT TO FORM THE PAVEMENT OR GRADED AREAS.
3. INSTALL STORM SEWER (ADJUST EXISTING SEDIMENT BARRIERS AS NECESSARY TO MAINTAIN SEDIMENT CONTROL).
4. INSTALL UNDERGROUND UTILITIES (ADJUST EXISTING SEDIMENT BARRIERS AS NECESSARY TO MAINTAIN SEDIMENT CONTROL); ADDITIONAL SEDIMENT BARRIERS SHALL BE UTILIZED AS REQUIRED TO BOUND THE DOWN SLOPE SIDE OF UTILITY CONSTRUCTION AND SOIL STOCKPILES.
5. INSTALL BUILDING.
6. FINAL GRADING (SEDIMENT BARRIERS SHALL BE MAINTAINED DOWN SLOPE FROM DISTURBED SOIL DURING THIS OPERATION).
7. INSTALL PAVING.
8. COMPLETION OF ONSITE STABILIZATION.
9. REMOVE PERIMETER EROSION CONTROL MEASURES.



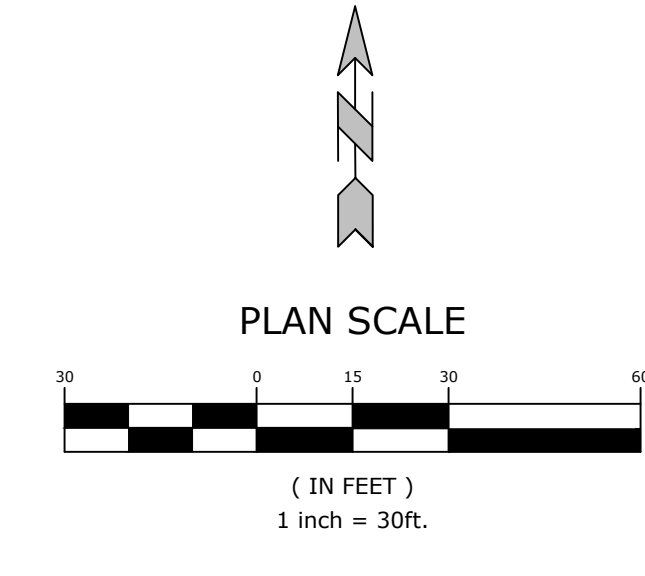
BRINKLEY PUBLIC SCHOOLS
BRINKLEY HIGH SCHOOL
 200 TIGER DRIVE, BRINKLEY, AR 72021

PHASE I -
DEMOLITION AND EROSION PLAN

NO.	DATE	DESCRIPTION

23-069
 2024-09-20
 FOR CONSTRUCTION

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UTILITY KEYNOTES

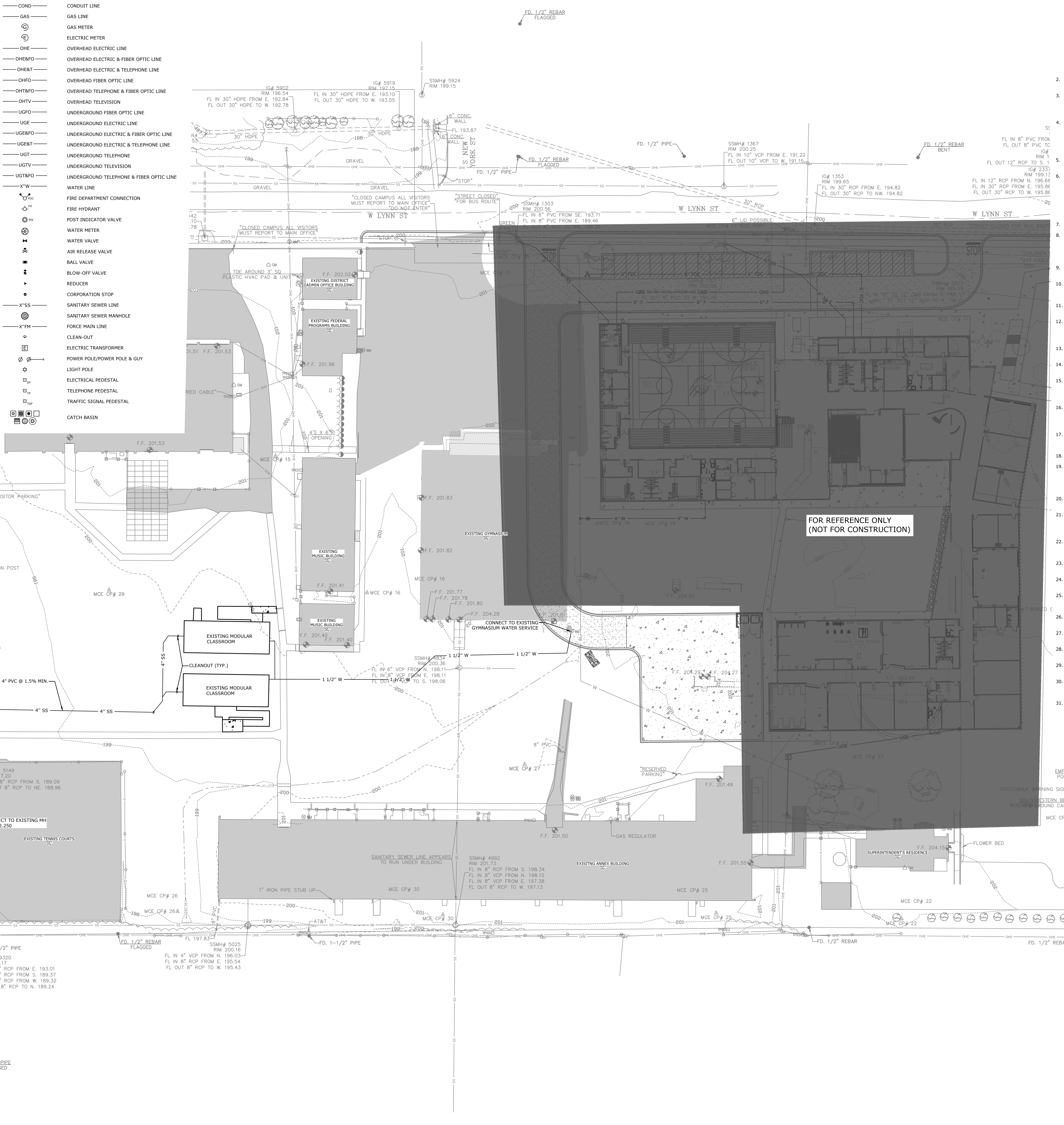
- 400 POINT OF CONNECTION - WATER SERVICE
401 FIRE SPRINKLER BUILDING ENTRY (SEE ARCH. / MEP PLANS) - SHOULD THE FIRE DESIGN FROM THE FIRE CONSULTANT DEVIATE IN ANY WAY FROM THE CIVIL UTILITY SITE PLAN, THE CONTRACTOR SHALL CONTACT THE ENGINEER OF RECORD FOR COORDINATION PRIOR TO THE START OF CONSTRUCTION
402 DOMESTIC WATER SERVICE BUILDING ENTRY (SEE ARCH. / MEP PLANS)
403 FIRE DEPARTMENT CONNECTION BUILDING ENTRY (SEE ARCH. / MEP PLANS)
404 FIRE DEPARTMENT CONNECTION (PER LOCAL CODES)
405 POST INDICATOR VALVE (PER LOCAL CODES)
406 PROPOSED WATER METER (SEE SIZE AT SYMBOL)
407 TAPPING SLEEVE AND VALVE W/ THRUST BLOCKING AND ADJUSTABLE VALVE BOX (SEE SIZE AT SYMBOL)
408 TAPPING SADDLE (SEE SIZE AT SYMBOL)
409 CORPORATION STOP (SEE SIZE AT SYMBOL)
410 GATE VALVE WITH ADJUSTABLE VALVE BOX (SEE SIZE AT SYMBOL)
411 REDUCER (SEE SIZE AT SYMBOL)
412 SOLID SLEEVE (SEE SIZE AT SYMBOL)
413 CAP / PLUG W/ THRUST BLOCKING (SEE SIZE AT SYMBOL)
414 TEE W/ THRUST BLOCKING (SEE SIZE AT SYMBOL)
415 CROSS W/ THRUST BLOCKING (SEE SIZE AT SYMBOL)
416 90° BEND W/ THRUST BLOCKING (SEE SIZE AT SYMBOL)
417 45° BEND W/ THRUST BLOCKING (SEE SIZE AT SYMBOL)
418 22-1/2° BEND W/ THRUST BLOCKING (SEE SIZE AT SYMBOL)
419 11-1/4° BEND W/ THRUST BLOCKING (SEE SIZE AT SYMBOL)
420 AIR RELEASE VALVE (SEE SIZE AT SYMBOL)
421 POINT OF CONNECTION - SANITARY SEWER SERVICE
422 SANITARY SEWER CLEAN OUT
423 SANITARY SEWER SERVICE BUILDING ENTRY (SEE ARCH. / MEP PLANS)
424 ADJUST EXISTING SANITARY SEWER MANHOLE RIM TO MATCH FINISH GRADES
425 SANITARY SEWER CAP / PLUG (SEE SIZE AT SYMBOL)
426 GREASE TRAP W/ CLEAN OUTS (SEE ARCH. / MEP PLANS)
427 OIL / WATER SEPARATOR W/ CLEAN OUTS (SEE ARCH. / MEP PLANS)
428 CONNECT TO EXISTING SANITARY SEWER MANHOLE
429 SANITARY SEWER SERVICE CONNECTION (PER LOCAL CODES)
430 POINT OF CONNECTION - ELECTRIC SERVICE (PER ELECTRIC COMPANY REQUIREMENTS)
431 ELECTRIC METER (PER ELECTRIC COMPANY REQUIREMENTS)
432 ELECTRIC BUILDING ENTRY (SEE ARCH. / MEP PLANS)
433 PROPOSED POWER POLE
434 PROPOSED POWER POLE W/ GUY WIRE AND ANCHOR
435 PROPOSED ELECTRIC TRANSFORMER PAD (PER ELECTRIC COMPANY REQUIREMENTS)
436 ELECTRIC PEDESTAL (PER ELECTRIC COMPANY REQUIREMENTS)
437 POINT OF CONNECTION - TELEPHONE / INTERNET SERVICE (PER TELEPHONE COMPANY REQUIREMENTS)
438 TELEPHONE / INTERNET BUILDING ENTRY (SEE ARCH. / MEP PLANS)
439 TELEPHONE / INTERNET PEDESTAL (PER TELEPHONE COMPANY REQUIREMENTS)
440 TELEPHONE / INTERNET CONDUITS TO BE SCH. 40 PVC (SIZE AND QUANTITY PER TELEPHONE COMPANY) (UNDER PAVED AREAS ONLY)
441 POINT OF CONNECTION - NATURAL GAS SERVICE (PER GAS COMPANY REQUIREMENTS)
442 NATURAL GAS METER
443 NATURAL GAS BUILDING ENTRY (SEE ARCH. / MEP PLANS)
444 NATURAL GAS CAP / PLUG (SEE SIZE AT SYMBOL)
445 MAINTAIN 18" VERTICAL SEPARATION (MIN.)
446 MAINTAIN 6" HORIZONTAL SEPARATION (MIN.)
447 STUB OUT FOR FUTURE CONNECTION (PER LOCAL CODES)
448 POINT OF RELOCATION

PROPOSED LEGEND

- STORM DRAIN
CONDUIT LINE
GAS LINE
GAS METER
ELECTRIC METER
OVERHEAD ELECTRIC LINE
OVERHEAD ELECTRIC & FIBER OPTIC LINE
OVERHEAD ELECTRIC & TELEPHONE LINE
OVERHEAD FIBER OPTIC LINE
OVERHEAD TELEVISION
UNDERGROUND FIBER OPTIC LINE
UNDERGROUND ELECTRIC LINE
UNDERGROUND ELECTRIC & FIBER OPTIC LINE
UNDERGROUND ELECTRIC & TELEPHONE LINE
UNDERGROUND TELEVISION
UNDERGROUND TELEPHONE & FIBER OPTIC LINE
WATER LINE
FIRE DEPARTMENT CONNECTION
FIRE HYDRANT
POST INDICATOR VALVE
WATER METER
WATER VALVE
AIR RELEASE VALVE
BALL VALVE
BLOW-OFF VALVE
REDUCER
CORPORATION STOP
SANITARY SEWER LINE
SANITARY SEWER MANHOLE
FORCE MAIN LINE
CLEAN-OUT
ELECTRIC TRANSFORMER
POWER POLE/POWER POLE & GUY
LIGHT POLE
ELECTRIC PEDESTAL
TELEPHONE PEDESTAL
TRAFFIC SIGNAL PEDESTAL
CATCH BASIN

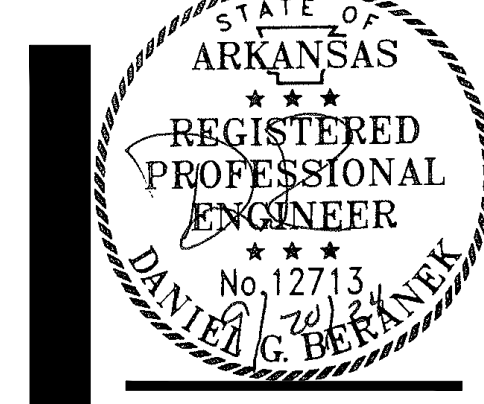
UTILITY DETAILS

- 40 SERIES: WATER DETAILS
40A THRUST BLOCKING
40B FIRE HYDRANT ASSEMBLY
40C FIRE DEPARTMENT CONNECTION
40D WATER MAIN LOWERING
40E ROAD BORING W/ ENCASUREMENT
40F UTILITY MAIN ENCASUREMENT
40G BLOW-OFF ASSEMBLY
40H FROST PROOF YARD HYDRANT
40I TRACER WIRE & TERMINAL
40K SWING CONNECTION
40L CONCRETE ANCHOR COLLAR
40M TAPPING SLEEVE & VALVE
40N ADJUSTABLE VALVE BOX
40O WATER & SANITARY LINE CROSSING
40Q WATER LINE TRENCHING, BACKFILL, & BEDDING
41 SERIES: SANITARY DETAILS
41A CONCENTRIC CAST-IN-PLACE SANITARY SEWER MANHOLE
41B CONCENTRIC PRE-CAST SANITARY SEWER MANHOLE
41C ECCENTRIC CAST-IN-PLACE SANITARY SEWER MANHOLE
41D ECCENTRIC PRE-CAST SANITARY SEWER MANHOLE
41E SANITARY SEWER OUTSIDE DROP CONNECTION
41F SANITARY SEWER CONNECTION AT EXISTING MANHOLE
41G SANITARY SEWER RING FRAME & COVER
41H SANITARY SEWER SERVICE CONNECTION
41I SANITARY SEWER CLEAN-OUT
41J SANITARY SEWER DOUBLE CLEAN-OUT
41K SANITARY SEWER MANHOLE ABANDONMENT
41M SANITARY SEWER LINE ABANDONMENT
41N SANITARY SEWER TRENCHING, BACKFILL, & BEDDING
42 SERIES: PAVEMENT REPAIR DETAILS
42A ASPHALT PAVEMENT REPAIR
42B CONCRETE PAVEMENT REPAIR
42C GRAVEL SURFACE REPAIR
42D SIDEWALK PAVEMENT REPAIR
43 SERIES: (OPEN)
44 SERIES: (OPEN)
45 SERIES: (OPEN)
46 SERIES: (OPEN)
47 SERIES: (OPEN)
48 SERIES: (OPEN)
49 SERIES: CITY / STATE DETAILS



GENERAL UTILITY NOTES

- 1. ALL WATER MAINS SHALL BE PVC (C-900; DR-14), UNLESS OTHERWISE SPECIFIED ON THE PLANS. SIZE AS NOTED ON THE PLANS AND TO MAINTAIN 36" OF COVER (MINIMUM).
ALL SEWER MAINS SHALL BE PVC (SDR-26), UNLESS OTHERWISE SPECIFIED ON THE PLANS. SIZE AS NOTED ON THE PLANS AND TO MAINTAIN 48" OF COVER (MINIMUM).
ALL FIRE / FDC LINES SHALL BE DUCTILE IRON, UNLESS OTHERWISE SPECIFIED ON THE PLANS. SIZE AS NOTED ON THE PLANS AND TO MAINTAIN 36" OF COVER (MINIMUM).
ALL DOMESTIC WATER SERVICE LINES AFTER THE METER TO BUILDINGS SHALL BE POLYETHYLENE PIPE, UNLESS OTHERWISE SPECIFIED ON THE PLANS. SIZE AS NOTED ON THE PLANS AND TO MAINTAIN 36" OF COVER (MINIMUM).
ALL DOMESTIC SANITARY SEWER SERVICE LINES SHALL BE PVC (SDR-26), OR OTHERWISE SPECIFIED ON THE PLANS. SIZE AS NOTED ON THE PLANS AND TO MAINTAIN 36" OF COVER (MINIMUM).
2. EXISTING UTILITIES SHOWN ON PLANS HAVE BEEN SHOWN IN THEIR APPROXIMATE LOCATIONS PER AVAILABLE INFORMATION.
3. CONSTRUCTION SHALL NOT START ON ANY PUBLIC UTILITY SYSTEM UNTIL WRITTEN APPROVAL HAS BEEN RECEIVED FROM THE APPROPRIATE UTILITY AUTHORITIES AND THE OWNER, AND THE CONTRACTOR HAS BEEN NOTIFIED BY MCLELLAND CONSULTING ENGINEERS, INC.
4. CONTRACTOR SHALL NOT OPEN, TURN OFF, INTERFERE WITH, OR ATTACH ANY PIPE OR HOSE TO OR TAP ANY WATER MAIN UNLESS DULY AUTHORIZED TO DO SO BY THE CITY. ANY ADVERSE CONSEQUENCES OF ANY SCHEDULED OR UNSCHEDULED DISRUPTIONS OF SERVICE TO THE PUBLIC ARE TO BE THE LIABILITY OF THE CONTRACTOR, MCLELLAND CONSULTING ENGINEERS, INC. AND THE OWNER ARE TO BE HELD HARMLESS.
5. ALL TRENCHING, BACKFILLING AND PIPE LAYING IS TO MEET ALL OSHA REQUIREMENTS.
6. THE LOCATION, DESCRIPTION AND SIZE OF ALL ABOVE-GROUND AND UNDERGROUND FACILITIES, STRUCTURES AND UTILITIES HAVE BEEN DETERMINED THROUGH CARE AND DILIGENCE. USING CURRENT RECORDS, SURVEY DATA, ISSUE DATED. REVIEW FOR PLAT APPROVAL IS NOT APPROVAL OF PUBLIC IMPROVEMENTS, AND ALL PROPOSED IMPROVEMENTS ARE SUBJECT TO FURTHER REVIEW AT THE TIME CONSTRUCTION PLANS ARE SUBMITTED.
7. REFER TO BUILDING PLANS FOR SITE LIGHTING ELECTRICAL PLANS.
8. ALL WATER & SEWER DESIGNERS ARE SUBJECT TO THE CITY'S LATEST DESIGN CRITERIA (CITY WATER & SEWER SPECIFICATION, REVISION NUMBER/DATE, ISSUE DATE). REVIEW FOR PLAT APPROVAL IS NOT APPROVAL OF PUBLIC IMPROVEMENTS, AND ALL PROPOSED IMPROVEMENTS ARE SUBJECT TO FURTHER REVIEW AT THE TIME CONSTRUCTION PLANS ARE SUBMITTED.
9. ANY DAMAGE TO THE EXISTING PUBLIC STREET DUE TO CONSTRUCTION SHALL BE REPAIRED / REPLACED AT THE OWNER'S / DEVELOPER'S EXPENSE.
10. WATER AND SEWER IMPACT FEES WILL APPLY FOR THE ADDITIONAL IMPACT TO THE SYSTEM (IF APPLICABLE). THE FEES WILL BE BASED ON THE PROPOSED METER SIZE AND WILL BE CHARGED AT THE TIME OF METER SET (IF APPLICABLE).
11. ALL UTILITY SERVICE LINES TO BE CONNECTED TO NEW MAINS OR RELOCATED AS NEEDED FOR INSTALLATION OF STORM SEWER SYSTEM.
12. ALL CONDUITS PLACED BY CONTRACTOR MUST HAVE 24" OF COVER AT FINAL GRADE AND MARKED WITH POSTS TO IDENTIFY THE ENDS OF CONDUITS. THERE MUST BE A MINIMUM SEPARATION OF 12" BETWEEN ELECTRICAL CONDUITS AND CONDUITS FOR OTHER UTILITIES.
13. SERVICE TAPS ON UTILITY MAINS (PROPOSED AND / OR EXISTING) SHALL BE MADE BY THE CITY, AND FEES PAID BY CONTRACTOR.
14. ALL UNDERGROUND LINES SHALL BE INSPECTED BY THE ENGINEER, OR HIS REPRESENTATIVE, PRIOR TO BACK FILLING.
15. PUBLIC SANITARY SEWER MAIN LINE TRENCHING AND BEDDING SHALL BE INSTALLED PER DETAIL XX. PRIVATE DOMESTIC SANITARY SEWER SERVICE LINE TRENCHING AND BEDDING SHALL BE INSTALLED PER DETAIL 41N.
16. PUBLIC WATER MAIN, WATER SERVICE LINE TO METER, BUILDING SPRINKLER, AND / OR FDC LINE TRENCHING AND BEDDING SHALL BE INSTALLED PER DETAIL XX. PRIVATE DOMESTIC WATER SERVICE LINE AFTER METER TRENCHING AND BEDDING SHALL BE INSTALLED PER DETAIL 40Q.
17. ALL WATER LINE DIMENSIONS SHOWN ARE TO CENTER OF PIPE OR FITTING; ALL SEWER LINE DIMENSIONS ARE SHOWN TO CENTER OF MANHOLE OR CENTER OF PIPE.
18. TESTING OF WATER AND SEWER LINES SHALL BE AT THE CONTRACTOR'S EXPENSE.
19. TOPS OF EXISTING MANHOLES SHALL BE RAISED AS NECESSARY TO BE EITHER FLUSH WITH FINISHED GRADES IN PAVED AREAS, OR 4" ABOVE FINISHED GRADES IN UNPAVED AREAS. TOPS OF PROPOSED MANHOLES SHALL BE FLUSH WITH FINISHED GRADES IN PAVED AREAS, OR 4" ABOVE FINISHED GRADES IN UNPAVED AREAS.
20. ALL UTILITIES UNDER PAVED AREAS SHALL RECEIVE CLASS 7 BASE BACKFILL FULL DEPTH.
21. MAINTAIN MINIMUM HORIZONTAL SEPARATION OF 10' BETWEEN WATER AND SEWER MAINS AND 5' BETWEEN OTHER UNDERGROUND UTILITIES SUCH AS STORM SEWER, ELECTRICAL, GAS, DOMESTIC WATER / SEWER SERVICE LINES, AND CONDUITS.
22. ALL EXISTING WATER, GAS AND / OR ELECTRICAL METERS AS NOTED TO BE ABANDONED AND / OR REMOVED PER THE DEMOLITION PLAN WITHIN THE PROJECT AREA ARE TO BE RETURNED TO THE APPROPRIATE AUTHORITY.
23. COORDINATION OF ALL CONDUIT PLACEMENT SHALL BE MADE WITH UTILITY PROVIDERS.
24. ALL WATER AND SEWER FORCE MAIN FITTINGS SHALL BE RESTRAINED THROUGH THE USE OF THRUST BLOCKING PER DETAIL XX OR APPROVED EQUAL.
25. PROPOSED UTILITIES THAT ARE TO BE BURIED IN THE SAME TRENCH SHALL BE COORDINATED WITH, AND APPROVED BY, THE INVOLVED UTILITIES PRIOR TO INSTALLATION.
26. CONTRACTOR SHALL FIELD VERIFY DEPTH AND LOCATION OF ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION OF PROPOSED UTILITIES.
27. ALL PROPOSED UTILITIES SHALL BE CONSTRUCTED IN ACCORDANCE WITH GOVERNING AGENCY.
28. CONTRACTOR IS RESPONSIBLE FOR ALL CONSTRUCTION LAYOUT AND STAKING (UNLESS APPROVED OTHERWISE BY THE ENGINEER OF RECORD).
29. STAKING & LAYOUT FOR WATER & SEWER MAINS MUST BE PERFORMED BY A LICENSED PROFESSIONAL LAND SURVEYOR (SWU PROJECTS ONLY).
30. CONTRACTOR SHALL MAINTAIN 4" (MINIMUM) SEPARATION DISTANCE BETWEEN SIDEWALK AND / OR BACK OF CURB AND FACE OF FIRE HYDRANT / METER BOXES AT ALL TIMES (SWU PROJECTS ONLY).
31. CONTRACTOR SHALL INSTALL A TRACER WIRE PORT TO ALL BENDS THAT DO NOT HAVE A VALVE BOX OR EVERY 400' (MAXIMUM), AND AT ANY PIPE TYPE TRANSITION PER SWU STANDARD DETAIL M-1 (SWU PROJECTS ONLY).



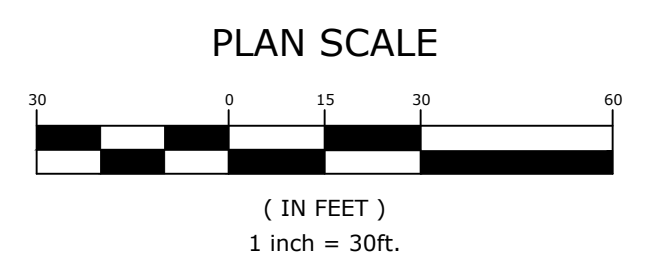
BRINKLEY PUBLIC SCHOOLS
BRINKLEY HIGH SCHOOL
200 TIGER DRIVE, BRINKLEY, AR 72021

PHASE I-CLASSROOM RELOCATION
UTILITY PLAN

Table with columns: NO., DATE, DESCRIPTION

23-069
2024-09-20
FOR CONSTRUCTION

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SALVAGE BRONZE PLAQUE FOR REUSE



SALVAGE DIGITAL MARQUEE SIGN FOR REUSE
SALVAGE EXISTING BENCH FOR REUSE
SALVAGE ENGRAVED SIGN FOR REUSE



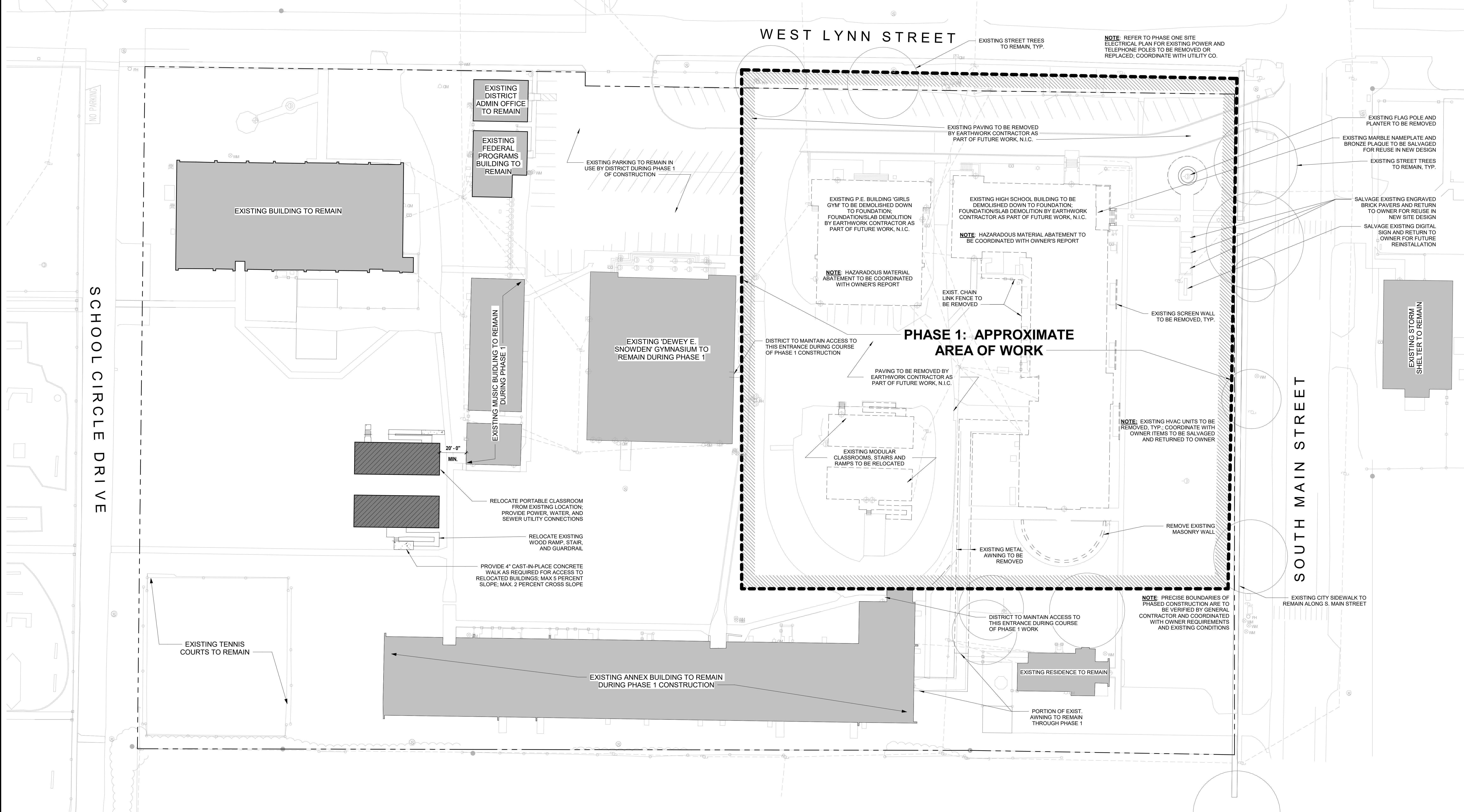
SALVAGE ENGRAVED BRICKS FOR REUSE, TYP.



SALVAGE EXISTING SIGN AND RETURN TO OWNER

SALVAGE EXISTING DIGITAL MARQUEE SIGN AND RETURN TO OWNER

MASONRY MONUMENT SIGN TO BE REMOVED



WEST LYNN STREET

SOUTH MAIN STREET

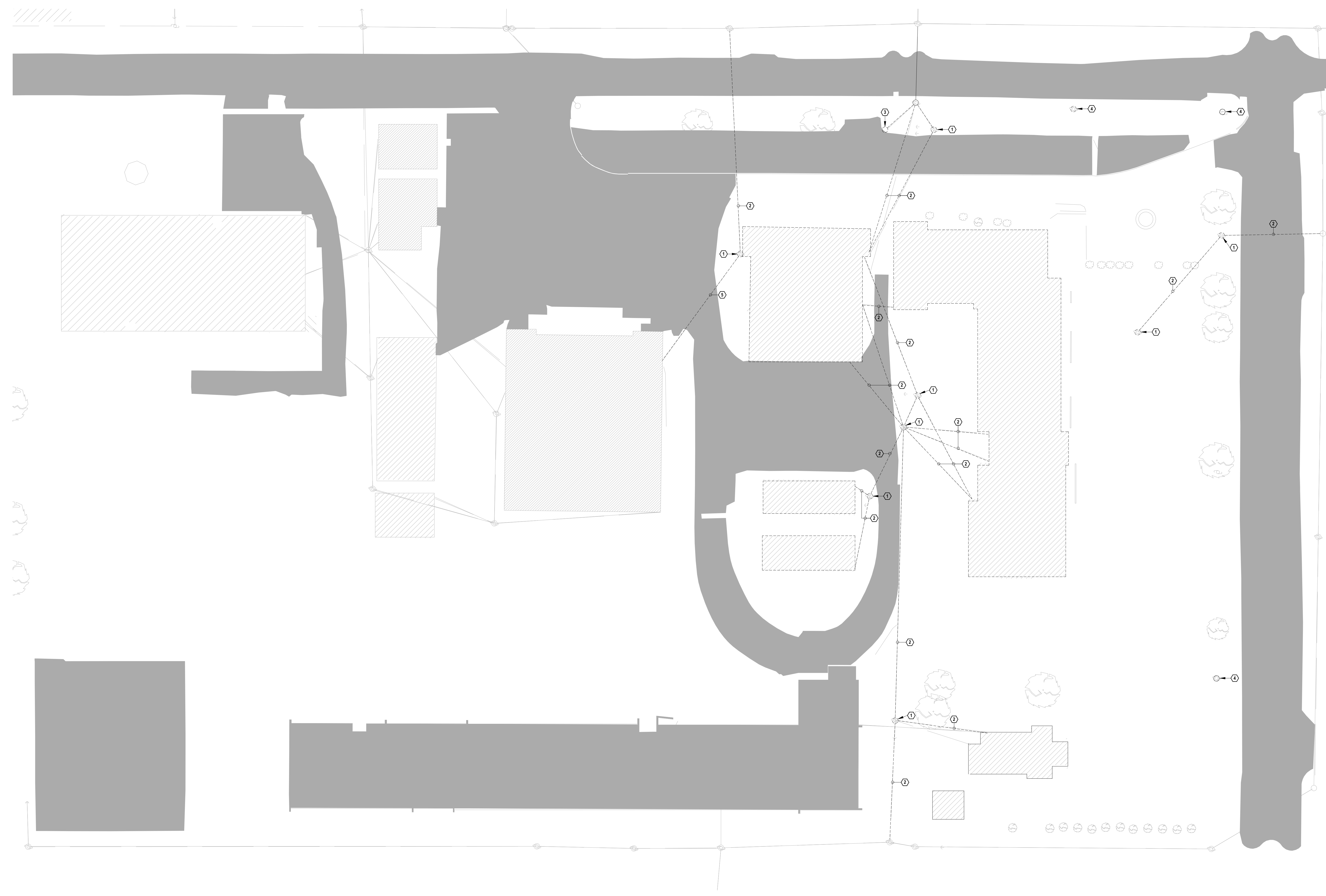
SCHOOL CIRCLE DRIVE

GENERAL NOTES

- COORDINATE WITH ALL OTHER DISCIPLINES FOR NEW AND EXISTING UNDERGROUND CONDITIONS PRIOR TO EXCAVATION. RE: CIVIL PLANS.
- PROVIDE 3/4" C PVC SCH 40 TO POLE MOUNTED CAMERAS. RE: POLE MOUNTED AREA LIGHT DETAIL.
- COORDINATE PHASING OF ELECTRIC UTILITY DEMOLITION AND ADDITION WITH ARCHITECT AND GENERAL CONTRACTOR CONSTRUCTION SCHEDULE. ALL ELECTRIC SERVICES SHALL REMAIN IN TACT UNTIL BUILDING IS TO BE DEMOLISHED.
- CIVIL PLANS TO SERVE AS ADDITIONAL SCOPE FOR THE DEMOLITION OF ELECTRICAL SITE EQUIPMENT, DEVICES, WIRE, CONDUIT, ETC. CONTACT ENGINEER OF RECORD FOR ANY DISCREPANCIES.

KEYED NOTES

- DEMOLISH UTILITY POLE AND TRANSFORMERS, PHASE 1.
- DEMOLISH OVERHEAD ELECTRICAL LINES, PHASE 1.
- DEMOLISH LIGHT POLE, PHASE 1.
- DEMOLISH SOUTHWESTERN BELL POLE, PHASE 1.
- DEMOLISH OVERHEAD LOW VOLTAGE CABLE, PHASE 1.
- NEW TEMPORARY OVERHEAD LINES, TRANSFORMERS, AND METERS TO SERVE MODULAR CLASSROOMS. INSTALL IN PHASE 1 AND DEMOLISH IN PHASE 2.



1 SITE PLAN - ELECTRICAL - DEMOLITION PHASE I
1" = 30'-0"

ALTON HOOVER
No. 18900
2024 | 09 | 27

INSWIRT
No. 3523

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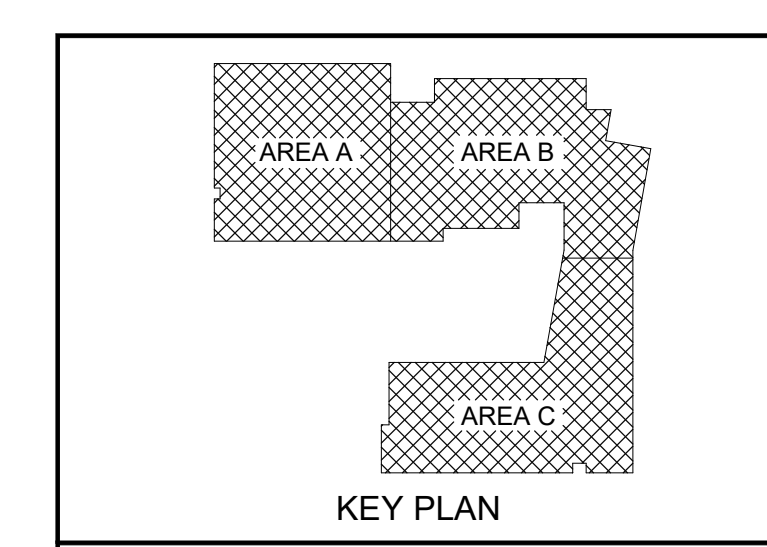
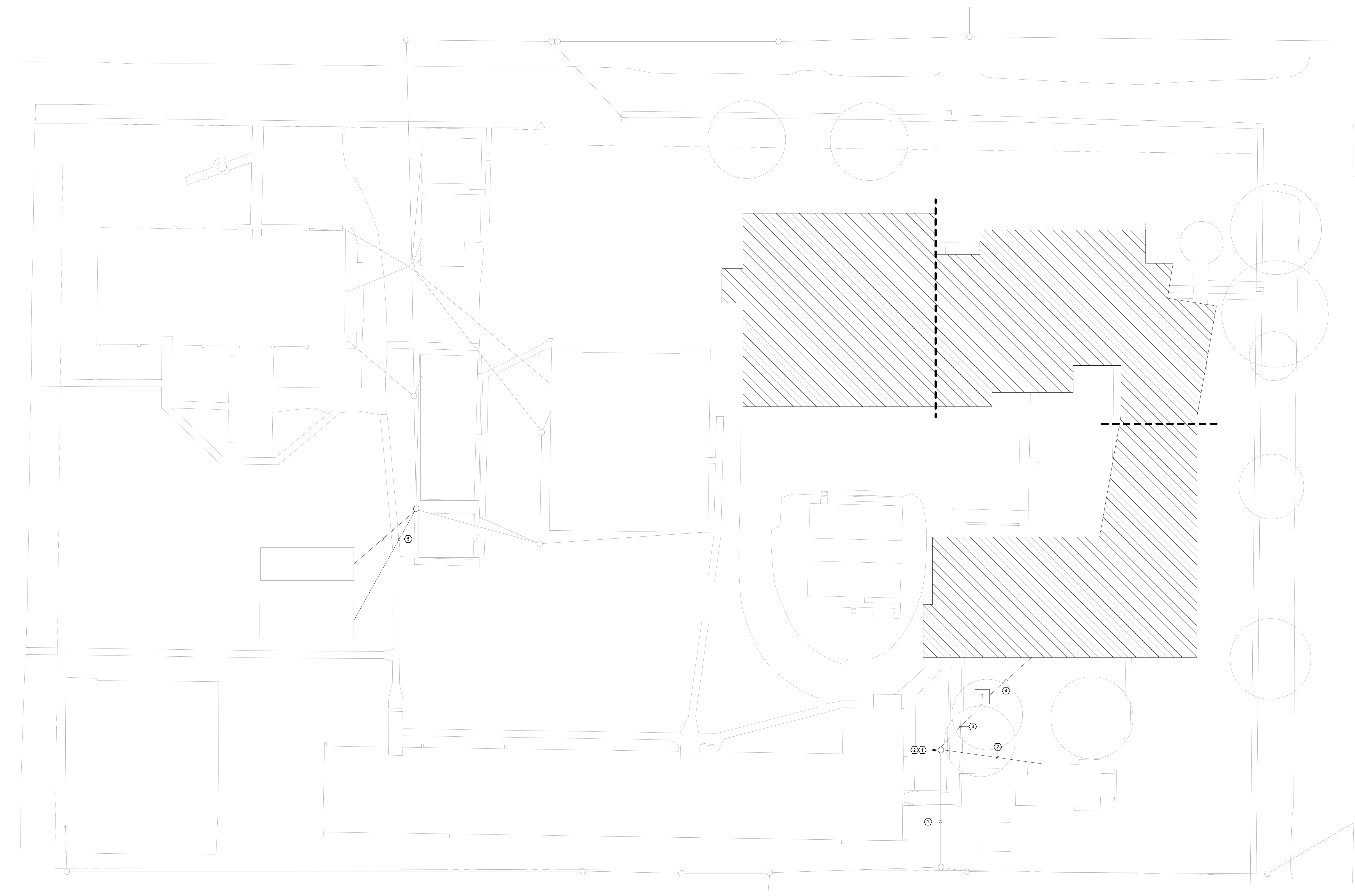
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		CONSTRUCTION DOCUMENTS

GENERAL NOTES

- COORDINATE WITH ALL OTHER DISCIPLINES FOR NEW AND EXISTING UNDERGROUND CONDITIONS PRIOR TO EXCAVATION. RE: CIVIL PLANS.
- PROVIDE 3/4" C PVC SDH-40 TO POLE MOUNTED CAMERAS. RE: POLE MOUNTED AREA LIGHT DETAIL.

KEYED NOTES

- PROVIDE NEW UTILITY POWER POLE, GLY WIRE, OVERHEAD ELECTRIC LINES IN PLACE OF EXISTING POLE AND OVERHEAD ELECTRIC LINES.
- PROVIDE NEW POLE MOUNTED TRANSFORMER AND SERVICE DROP TO EXISTING UTILITY METER SERVING THE INDICATED HOUSE. NEW SERVICE TO MATCH EXISTING SERVICE. FIELD VERIFY PRIOR TO INSTALLATION.
- PROVIDE 2 - 5" OR BETTER. COORDINATE WITH ENTIREY STANDARDS PRIOR TO INSTALLATION.
- PROVIDE 7 - 4" C OR BETTER. REFER TO PHASE 2 PLANS FOR WIRE SIZE AND CONDUIT PRIOR TO FILLING TRENCH.
- NEW TEMPORARY OVERHEAD LINES, TRANSFORMERS, AND METERS TO SERVE MODULAR CLASSROOMS. SERVICE TO BE A MINIMUM OF 2 SETS OF 3 - #10 AL. INSTALL IN PHASE 1 AND DEMOLISH IN PHASE 2.



KEY PLAN

ALTON HOOVER
No. 18900
ENGINEER
STATE OF ARKANSAS

INSRIGHT
ENGINEER, EIT
No. 3523
STATE OF ARKANSAS

2024 | 09 | 27

1 SITE PLAN - ELECTRICAL - PHASE 1
1" = 30'-0"

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