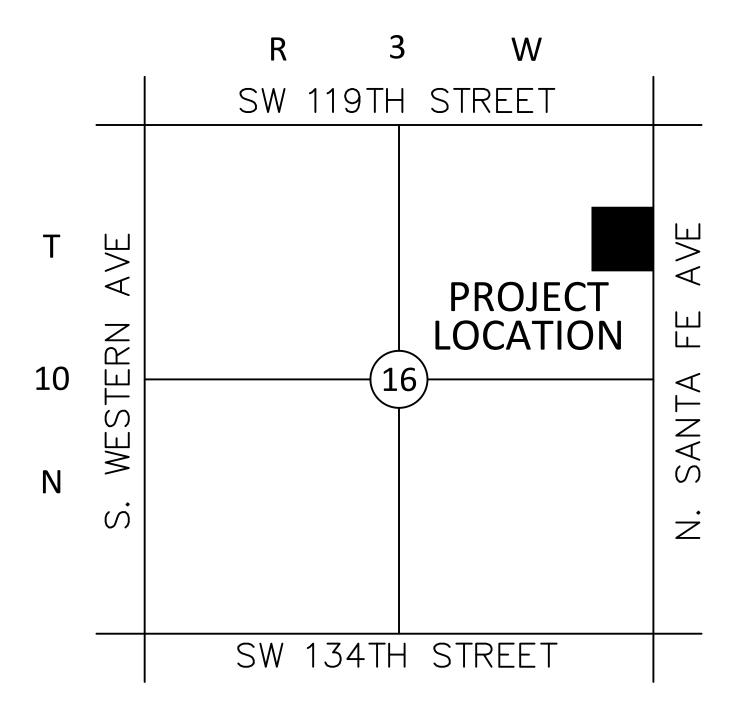
DETENTION POND PLANS

TO SERVE

HIGHLAND WEST JR HIGH CLASSROOM ADDITION

A PART OF THE NE/4 OF SEC. 16, T-10-N, R-3-W, I.M. MOORE, CLEVELAND COUNTY, OKLAHOMA



N	NOT TO SCALE
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SHEET INDEX SHEET SHEET TITLE DATE REV/BID/CO/ADD NUMBER DETENTION COVER SHEET 09.25.23 C3.00 **GRADING PLAN** 09.25.23 DRAINAGE - HISTORIC 09.25.23 C 3.02 DRAINAGE - DEVELOPED 09.25.23 C 3.03 DETENTION POND PLAN 09.25.23 C 5.00 **EROSION CONTROL PLAN** 09.25.23 **EROSION CONTROL NOTES** 09.25.23

BENCHMARK DATA

BENCHMARK #1 DESC: CONC. SIDEWALK NORTHING: 732420.67 EASTING: 2113951.32 ELEVATION: 1246.12

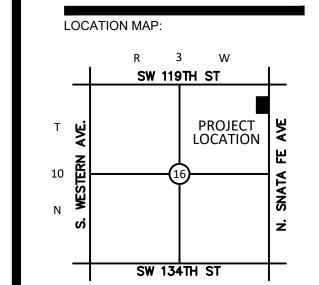
BENCHMARK #2 DESC: CUT X NORTHING: 732831.70 EASTING: 2113951.35 ELEVATION: 1248.00

VERTICAL DATUM: NAVD 88 OKC GPS MONUMENT

GENERAL NOTES:

- A. CONTRACTOR SHALL BE RESPONSIBLE FOR RAZING AND REMOVAL OF THE EXISTING STRUCTURES, RELATED UTILITIES, PAVING, UNDERGROUND STORAGE TANKS AND ANY OTHER EXISTING IMPROVEMENTS AS NOTED.
- B. CONTRACTOR IS TO REMOVE AND DISPOSE OF ALL DEBRIS, RUBBISH AND OTHER MATERIALS RESULTING FROM PREVIOUS AND CURRENT DEMOLITION OPERATIONS. DISPOSAL WILL BE IN ACCORDANCE WITH ALL LOCAL, STATE AND/OR FEDERAL REGULATIONS GOVERNING SUCH OPERATIONS.
- C. THE GENERAL CONTRACTOR WILL BE HELD SOLELY RESPONSIBLE FOR AND SHALL TAKE ALL PRECAUTIONS NECESSARY TO AVOID PROPERTY DAMAGE TO ADJACENT PROPERTIES DURING THE CONSTRUCTION PHASES OF THIS PROJECT.
- D. WARRANTY/DISCLAIMER: THE DESIGNS REPRESENTED IN THESE PLANS ARE IN ACCORDANCE WITH ESTABLISHED PRACTICES OF CIVIL ENGINEERING FOR THE DESIGN FUNCTIONS AND USES INTENDED BY THE OWNER AT THIS TIME. HOWEVER, NEITHER THE ENGINEER NOR ITS PERSONNEL CAN OR DO WARRANT THESE DESIGNS OR PLANS AS CONSTRUCTED EXCEPT IN THE SPECIFIC CASES WHERE THE ENGINEER INSPECTS AND CONTROLS THE PHYSICAL CONSTRUCTION ON A CONTEMPORARY BASIS AT THE SITE.
- E. SAFETY NOTICE TO CONTRACTOR: IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, THE CONTRACTOR SHALL BE SOLELY AND COMPLETELY RESPONSIBLE FOR CONDITIONS OF THE JOB SITE, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY DURING PERFORMANCE OF THE WORK. THIS REQUIREMENT WILL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS. ANY CONSTRUCTION OBSERVATION BY THE ENGINEER OF THE CONTRACTOR'S PERFORMANCE IS NOT INTENDED TO INCLUDE REVIEW OF THE ADEQUACY OF THE CONTRACTOR'S SAFETY MEASURES, IN, ON OR NEAR THE CONSTRUCTION SITE.
- F. ALL CONSTRUCTION WITHIN STATE HIGHWAY DEPARTMENT RIGHT-OF-WAY SHALL BE COORDINATED WITH THE HIGHWAY DEPARTMENT RESIDENT MAINTENANCE ENGINEER.
- G. ALL CONSTRUCTION TO BE IN STRICT ACCORDANCE WITH CURRENT CITY OF MOORE STANDARDS AND SPECIFICATIONS





NOT TO SCALE

PROJECT:

HIGHLAND WEST JR. HIGH

901 N. SANTA FE MOORE, OK

PROJECT NUMBER: 230 DRAWING DATE: 09.25 ISSUE DATE: 09.25

SEAL



SUBMITT

PERMIT SET

REV	'ISIONS:	
	-	·
MARK	DATE	DESCRIPTION

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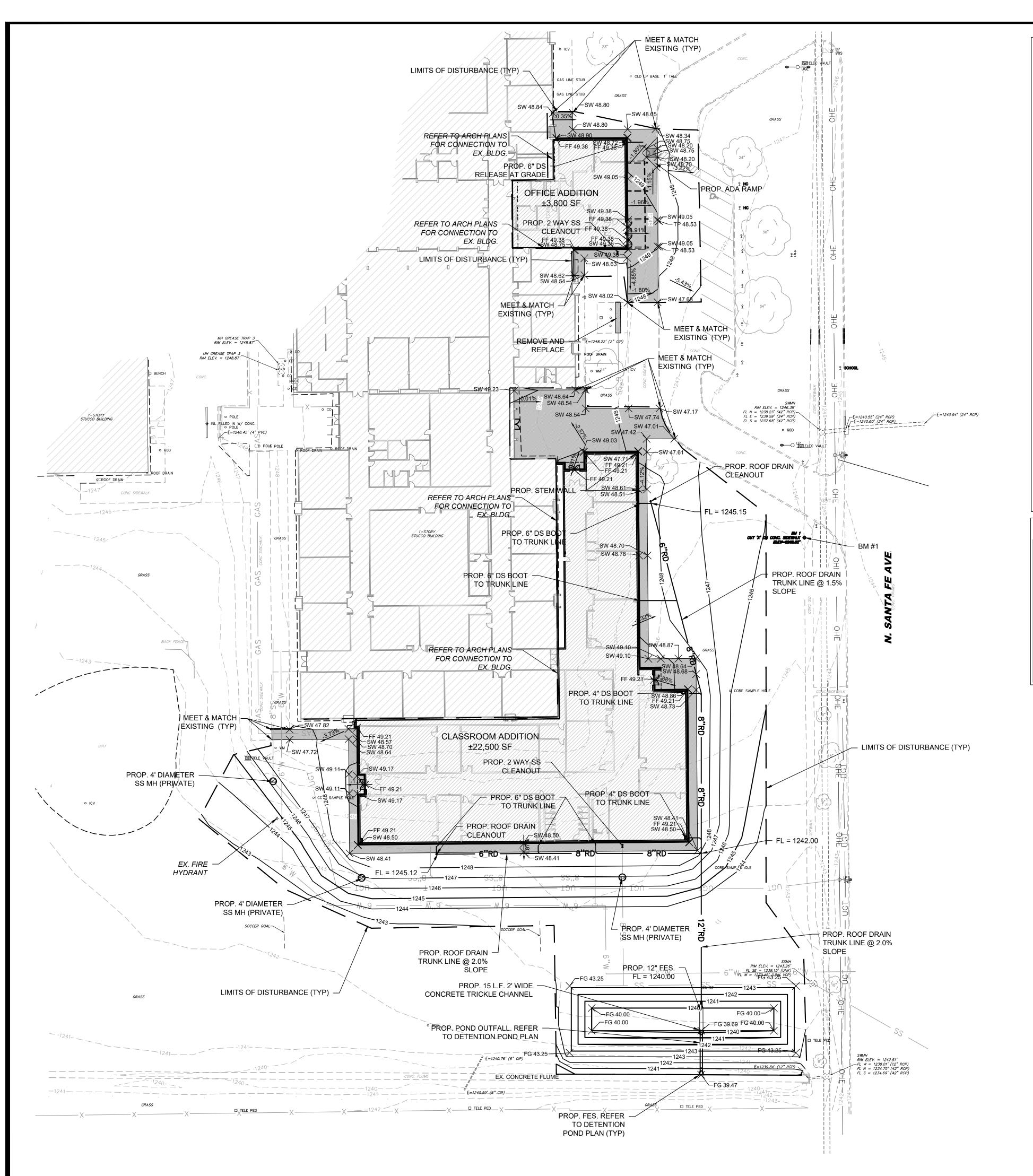
CONSEQUENCES ARRIVING OUT OF SUCH CHANGES.

DRAWING TITLE:

DETENTION

SHEET:

C0.00



LEGEND

Ø EX. POWER POLE

EX. TELEPHONE PED.

EX. FLAG POLE

o^{YL} EX. YARD LIGHT

S EX. SS MANHOLE

EX. GAS METER

PROP. SS MANHOLE

▲ PROP. GAS METER

P EX. ELECT. MANHOLE

S EX. STORM MANHOLE

T EX. TELEPHONE MANHOLE

 \Box^{TSL} EX. TRAFFIC SIGNAL LIGHT

EX. TRAFFIC CONTROL BOX

BOUNDARY LINE ------ RIGHT OF WAY LINE ---- EASEMENT LINE ===== EXISTING CONCRETE CURB AND GUTTER PROPOSED CONCRETE CURB AND GUTTER — — PROPOSED FIRE LANE STRIPING ----- OHE ----- OVERHEAD ELECTRIC —— UGE —— UNDERGROUND ELECTRIC —— GAS —— GAS LINE **UNDERGROUND TELEPHONE** —— FO —— UNDERGROUND FIBER OPTIC —— SS —— SANITARY SEWER — 8"W — WATERLINE BENCHMARK

 \rightarrow FIRE HYDRANT

WATER VALVE EX. WATER METER PIT

PROP. WATER METER © EX. SPRINKLER VALVE © EX. AUTO SPRINKLER

EX. ELECT. PEDESTAL EX. ELECT. TRANSFORMER © EX. GREASE TRAP EX. ELECT. METER

T PROP. ELECT. METER \Box^{AC} EX. AIR CONDITIONER ∮ EX. SIGNAGE

★ EX. LIGHT POLE **⊕** PROP. LIGHT POLE

© EX. BOLLARD

PROP. INLETS (SEE GRADING PLAN FOR TYPE)

VS: VERTICAL SEPARATION REQUIREMENT

BENCHMARK DATA

BENCHMARK #1 DESC: CONC. SIDEWALK NORTHING: 732420.67 EASTING: 2113951.32 **ELEVATION: 1246.12**

BENCHMARK #2 DESC: CUT X NORTHING: 732831.70 EASTING: 2113951.35 ELEVATION: 1248.00

VERTICAL DATUM: NAVD 88 OKC GPS MONUMENT

GRADING NOTES

- A. CONTRACTOR SHALL REFER TO THE SITE SPECIFIC GEOTECHNICAL REPORT FOR EXISTING SOIL CONDITIONS. CONSIDERATIONS, AND RECOMMENDATIONS.
- B. CONTRACTOR SHALL REFER TO THE CONSTRUCTION DOCUMENTS INCLUDING BUT NOT LIMITED TO THE WRITTEN SPECIFICATIONS, CONSTRUCTION DRAWINGS, STORM WATER POLLUTION PLAN, AND GEOTECHNICAL REPORT.
- C. CONTRACTOR IS RESPONSIBLE FOR THEIR OWN HORIZONTAL AND VERTICAL CONTROL, REFERENCE POINTS AND CONSTRUCTION STAKING AS INCIDENTAL TO THE PROJECT.
- D. THE CONTRACTOR SHALL FIELD VERIFY EXISTING ELEVATIONS/PROPERTY LINES/UTILITIES/DRAINAGE PRIOR TO CONSTRUCTION START.
- E. ALL SITE EXCAVATION SHALL BE CONSIDERED UNCLASSIFIED EXCAVATION.
- GENERAL CONTRACTOR TO PROVIDE A UNIT PRICE FOR REMOVAL AND REPLACEMENT OF SOILS ON THIS SITE SHOULD REMOVAL BE REQUIRED.
- G. ALL WORK NOT CLASSIFIED AS A CONTRACT PAY ITEM SHALL BE CONSIDERED AS INCIDENTAL AND THE COST THEREOF SHALL BE INCLUDED IN THE UNIT PRICE BID FOR ITEMS WHICH ARE CLASSIFIED FOR PAYMENT.
- H. CONTRACTOR SHALL PROVIDE FINAL GRADES THAT DO NOT OBSTRUCT ANY UTILITY ACCESS AND PROVIDE A SMOOTH TRANSITION TO MEET AND MATCH EXISTING GRADES ON ALL
- ADA ROUTES ARE NOT TO EXCEED 1:20 RUNNING SLOPE AND 2% CROSS SLOPE. HANDICAP PARKING AND ACCESS AISLES SHALL NOT EXCEED 2% IN ANY DIRECTION.
- ALL NATURAL GROUND SLOPES SHALL NOT EXCEED 3:1. PAVING SLOPES SHALL NOT EXCEED 8%.
- CONTRACTOR SHALL ENSURE THAT ALL NECESSARY EARTH DISTURBING PERMITS HAVE BEEN ACQUIRED AND MEET THE CONDITIONS/REQUIREMENTS SET FORTH IN THE PERMITS PRIOR TO CONSTRUCTION.
- CONTRACTOR IS REQUIRED TO CALL ONE CALL AS WELL AS THE APPROPRIATE UTILITY COMPANY AT LEAST 48 HOURS BEFORE ANY EXCAVATION/CONSTRUCTION ACTIVITIES TAKE PLACE. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH ARE IN CONFLICT WITH PROPOSED IMPROVEMENTS.
- M. THE CONTRACTOR SHALL GRADE SITE TO ENSURE ALL SURFACE WATER DRAINAGE IS AWAY FROM THE BUILDING AND PROVIDES POSITIVE DRAINAGE SO THAT NO STANDING/PONDING WATER TAKES PLACE ON SITE OR ON ADJACENT PROPERTIES.
- N. ALL CONSTRUCTION SHALL BE IN STRICT ACCORDANCE WITH THE OWNERS DESIGN GUIDELINES AND SPECIFICATIONS, AND WHERE APPLICABLE SHALL MEET THE REQUIREMENTS OF THE GOVERNING/PERMITTING AUTHORITY HAVING JURISDICTION.
- O. THE BUILDING SUBGRADE SHALL BE CONSTRUCTED TO INCLUDE A MINIMUM OF 10 FEET BEYOND THE BUILDING LIMITS AS SHOWN ON THE PLANS, OR AS DIRECTED BY THE OWNER.
- P. REFERENCE ARCHITECTURAL AND STRUCTURAL DRAWINGS FOR REQUIRED FLOOR SLAB THICKNESS.
- Q. THE BUILDING PAD SUBGRADE SHALL BE PREPARED IN STRICT ACCORDANCE WITH THE GEOTECHNICAL ENGINEERING STUDY AND THE CIVIL SPECIFICATIONS.
- R. ESTABLISH FINAL SUBGRADE ELEVATIONS TO ALLOW FOR PAVEMENT/SLAB SECTIONS AS INDICATED ON THE PLANS.
- S. IF CONFLICTS EXIST BETWEEN THE GEOTECHNICAL REPORT AND THE CONSTRUCTION DRAWINGS AND SPECIFICATIONS, THE MORE STRINGENT REQUIREMENTS SHALL APPLY.

SPOT ELEVATION LEGEND

TC - TOP OF CURB G - GUTTER TP - TOP OF PAVEMENT

FF - FINISH FLOOR FG - FINAL GRADE TW - TOP OF WALL

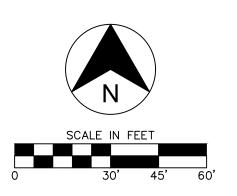
BW - BOTTOM OF WALL

NOTE: BW IS BOTTOM OF

WALL AT GRADE, NOT

HP - HIGH POINT LP - LOW POINT SW - SIDEWALK

FOOTING VSX VERTICAL SEPARATION REQUIREMENT



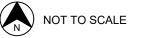




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LOCATION MAP:





PROJECT:

HIGHLAND WEST JR. HIGH

901 N. SANTA FE MOORE, OK

PROJECT NUMBER: DRAWING DATE: 09.25.23 ISSUE DATE: 09.25.23



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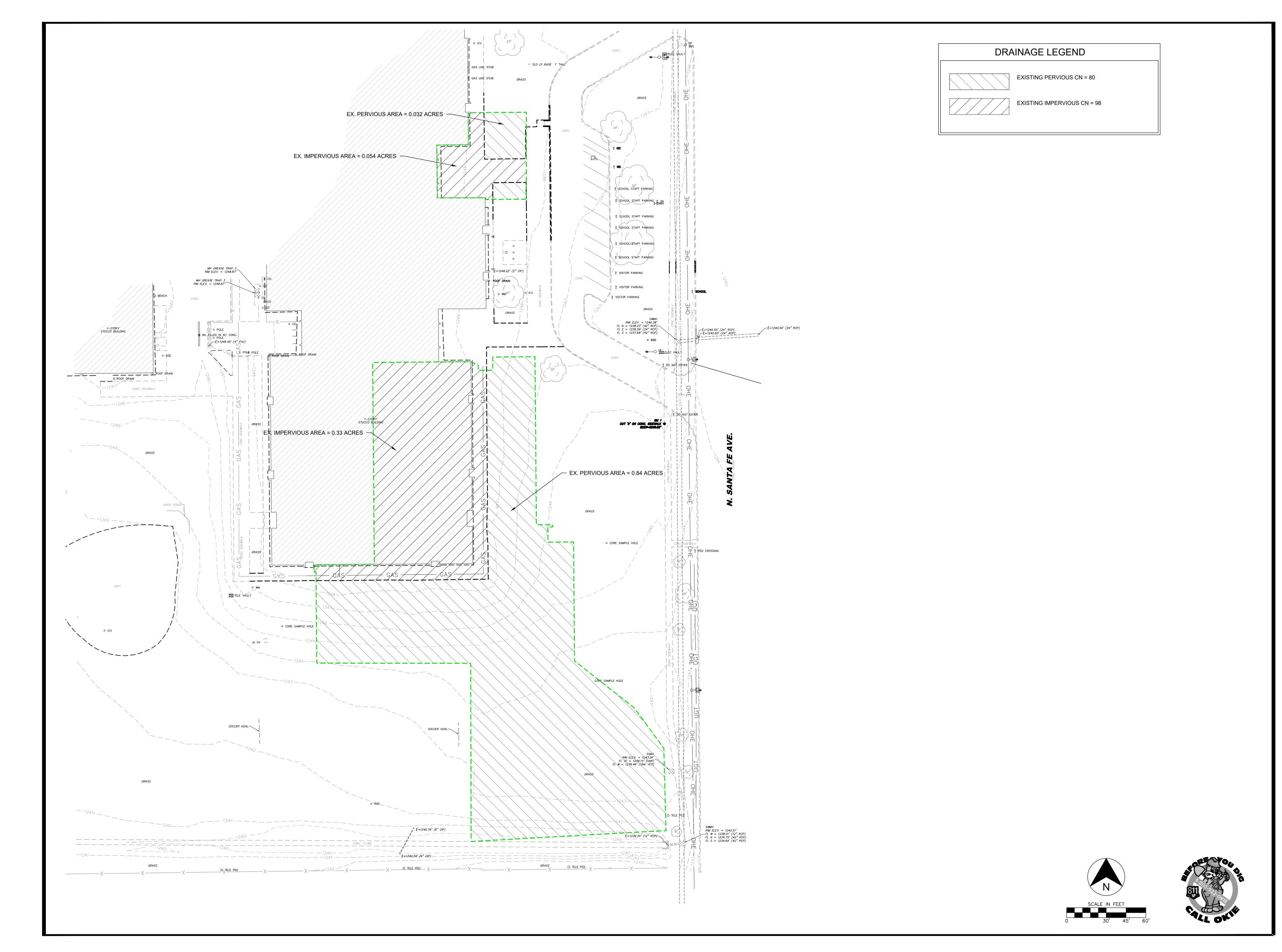
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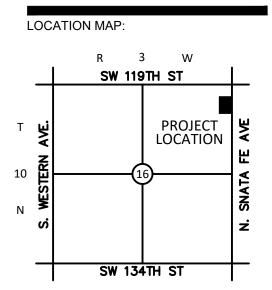
CONSEQUENCES ARRIVING OUT OF SUCH CHANGES.

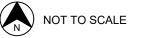
DRAWING TITLE:

GRADING PLAN









ROJECT:

HIGHLAND WEST JR. HIGH

901 N. SANTA FE MOORE, OK

PROJECT NUMBER:	23069
RAWING DATE:	09.25.23
SSUE DATE:	09.25.23

SEAL:



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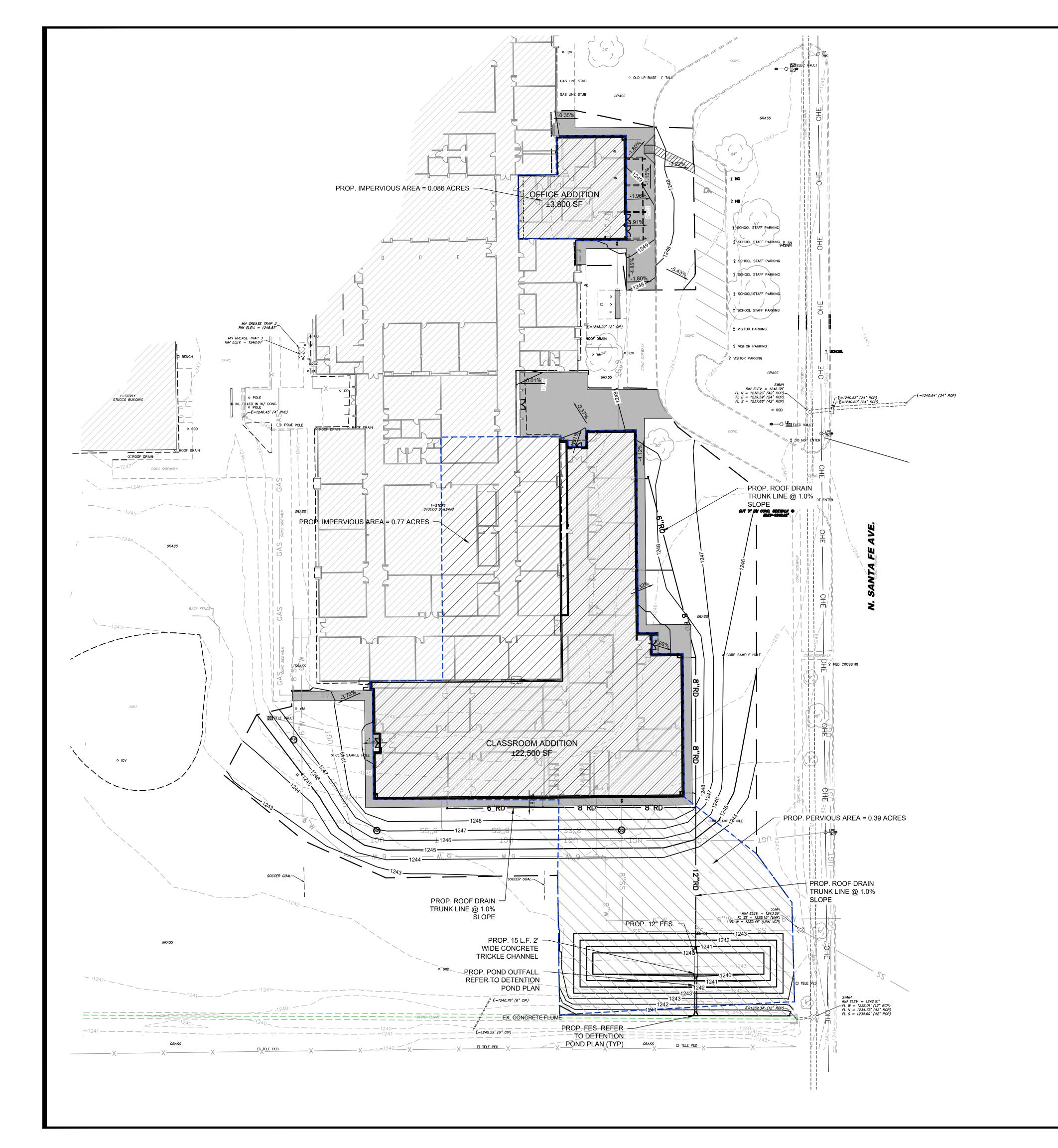
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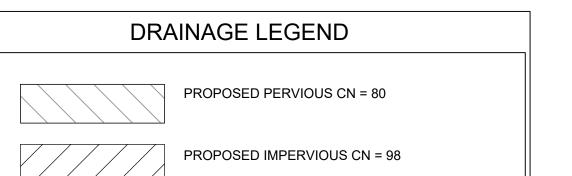
DRAWING TITLE:

DRAINAGE -HISTORIC

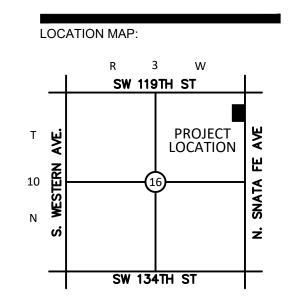
SHEET:

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PROJECT:

HIGHLAND WEST JR. HIGH

901 N. SANTA FE MOORE, OK

PROJECT NUMBER: 23069
DRAWING DATE: 09.25.23
ISSUE DATE: 09.25.23

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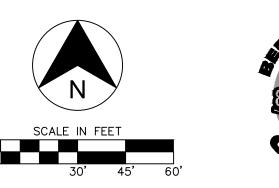
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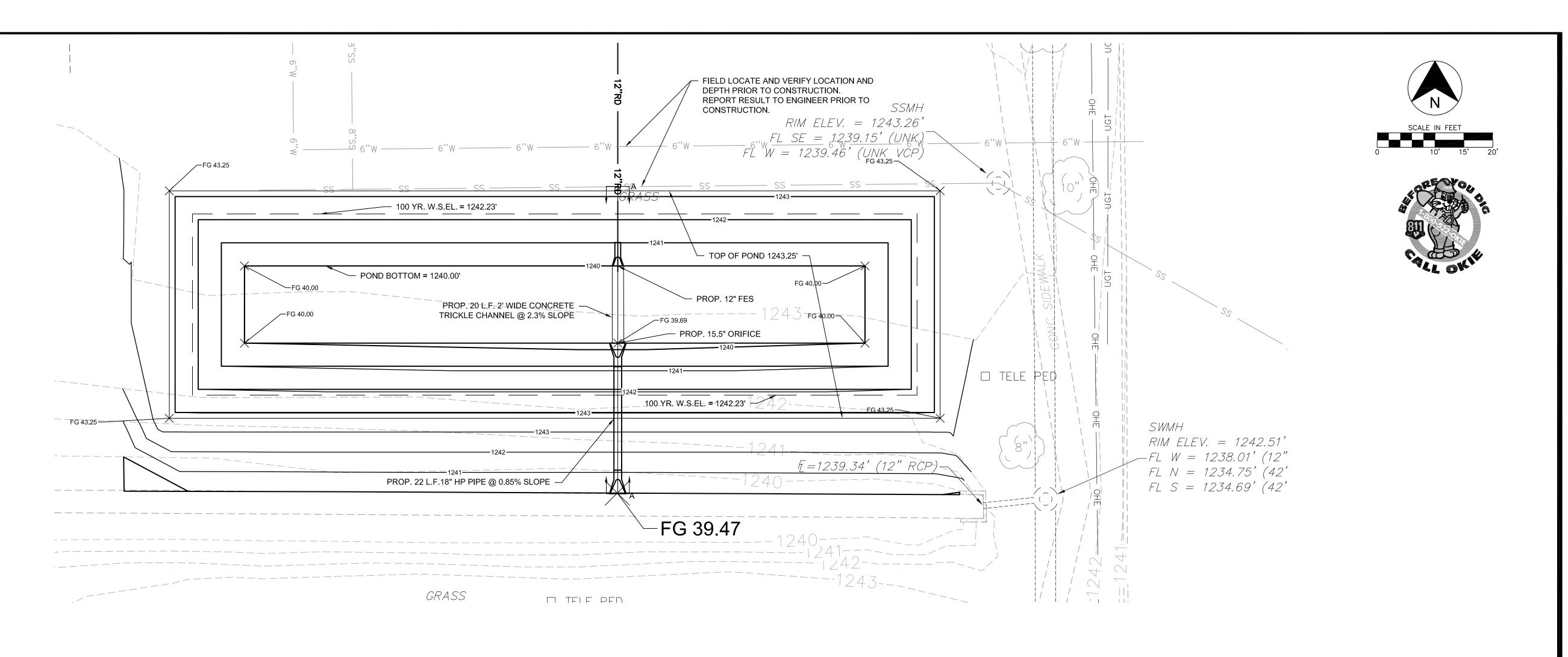
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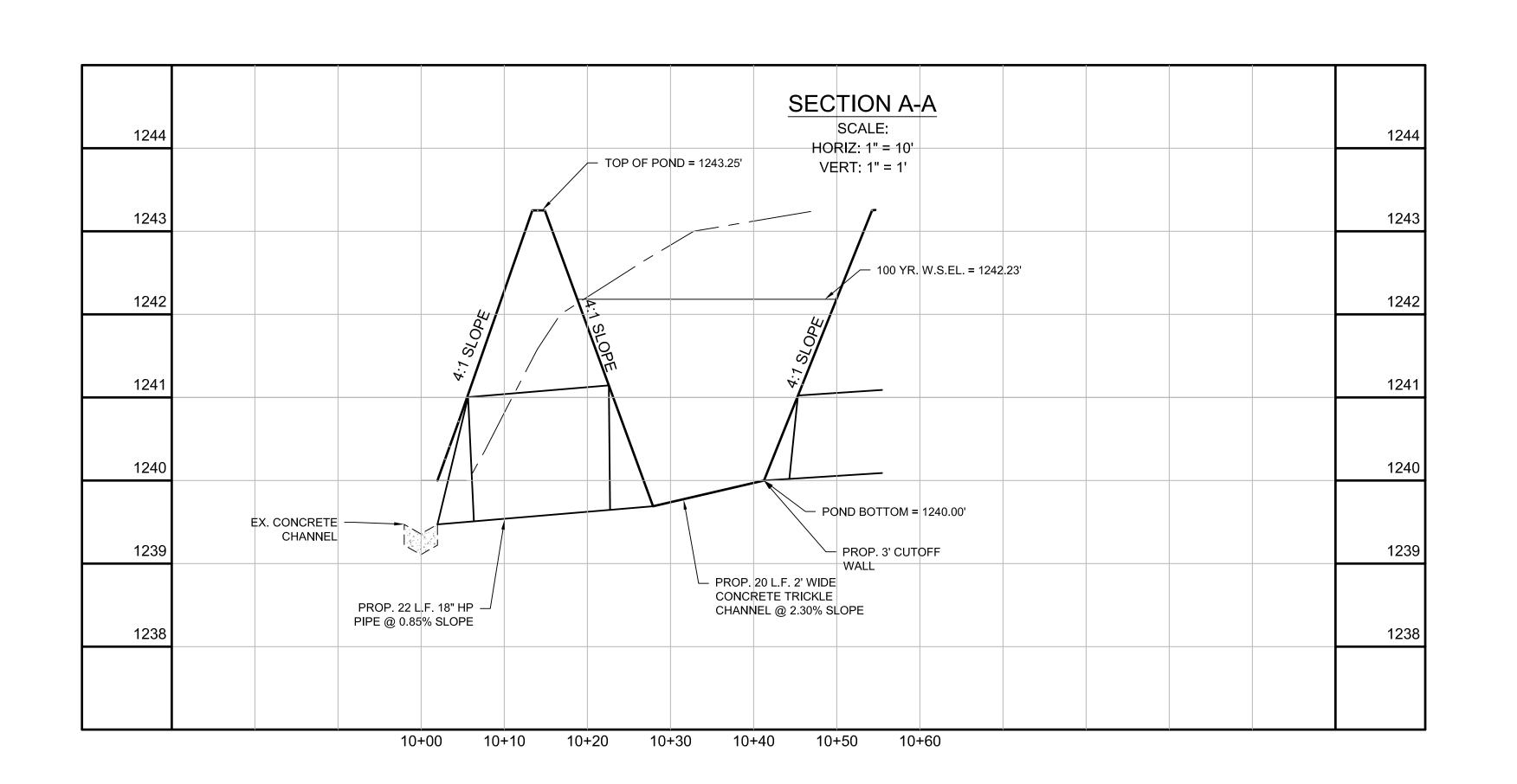
DRAINAGE -DEVELOPED

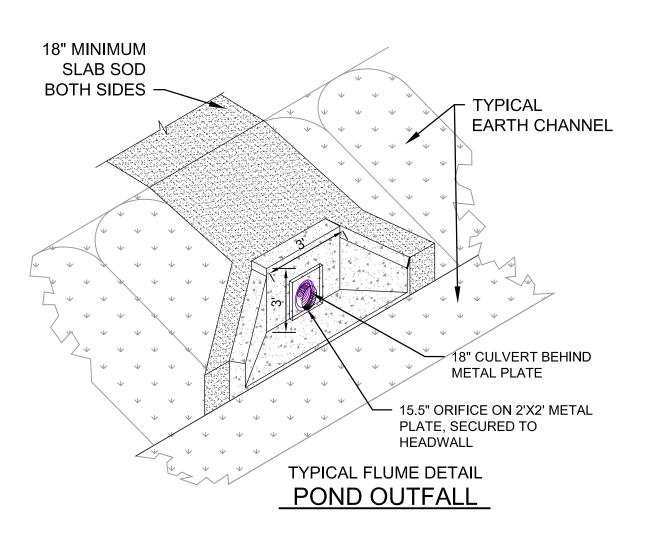
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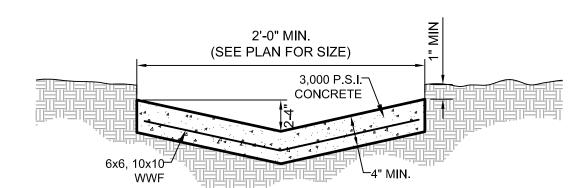
C3.02





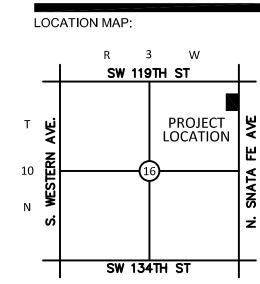






TRICKLE CHANNEL DETAIL
NOT TO SCALE





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PROJECT

HIGHLAND WEST JR. HIGH

901 N. SANTA FE MOORE, OK

PROJECT NUMBER: 23069
DRAWING DATE: 09.25.23
ISSUE DATE: 09.25.23

SEA



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REVISIONS:

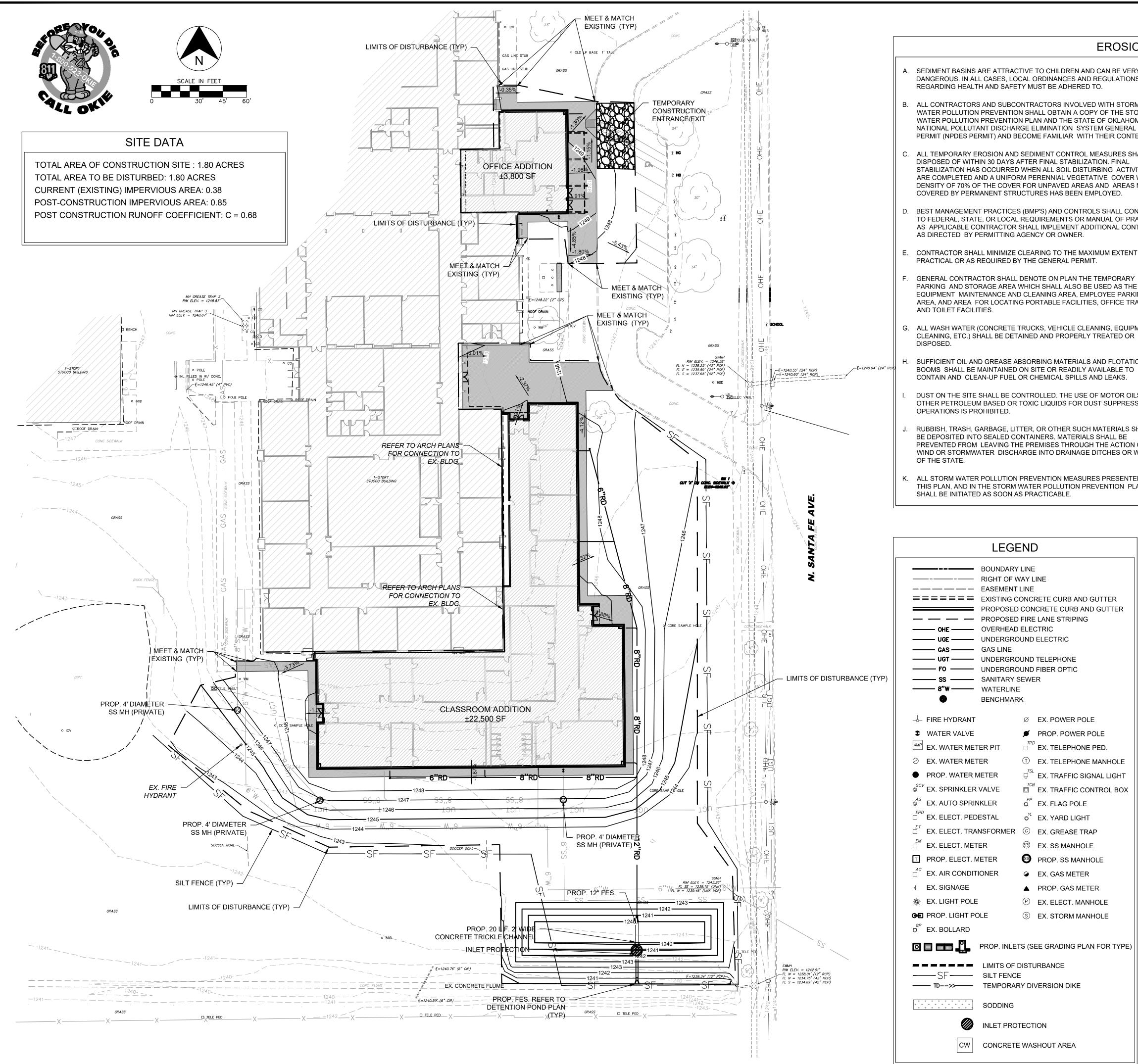
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DRAWING TITLE:

DETENTION POND PLAN

SHEE

C3.03



EROSION CONTROL NOTES

- A. SEDIMENT BASINS ARE ATTRACTIVE TO CHILDREN AND CAN BE VERY DANGEROUS. IN ALL CASES, LOCAL ORDINANCES AND REGULATIONS REGARDING HEALTH AND SAFETY MUST BE ADHERED TO.
- B. ALL CONTRACTORS AND SUBCONTRACTORS INVOLVED WITH STORM WATER POLLUTION PREVENTION SHALL OBTAIN A COPY OF THE STORM WATER POLLUTION PREVENTION PLAN AND THE STATE OF OKLAHOMA NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM GENERAL PERMIT (NPDES PERMIT) AND BECOME FAMILIAR WITH THEIR CONTENTS.
- C. ALL TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE DISPOSED OF WITHIN 30 DAYS AFTER FINAL STABILIZATION. FINAL STABILIZATION HAS OCCURRED WHEN ALL SOIL DISTURBING ACTIVITIES ARE COMPLETED AND A UNIFORM PERENNIAL VEGETATIVE COVER WITH A DENSITY OF 70% OF THE COVER FOR UNPAVED AREAS AND AREAS NOT COVERED BY PERMANENT STRUCTURES HAS BEEN EMPLOYED.
- D. BEST MANAGEMENT PRACTICES (BMP'S) AND CONTROLS SHALL CONFORM TO FEDERAL, STATE, OR LOCAL REQUIREMENTS OR MANUAL OF PRACTICE, AS APPLICABLE CONTRACTOR SHALL IMPLEMENT ADDITIONAL CONTROLS AS DIRECTED BY PERMITTING AGENCY OR OWNER.
- CONTRACTOR SHALL MINIMIZE CLEARING TO THE MAXIMUM EXTENT PRACTICAL OR AS REQUIRED BY THE GENERAL PERMIT.
- 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.
- G. ALL WASH WATER (CONCRETE TRUCKS, VEHICLE CLEANING, EQUIPMENT CLEANING, ETC.) SHALL BE DETAINED AND PROPERLY TREATED OR DISPOSED.
- H. 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.
- 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.
- 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 STORMWATER DISCHARGE INTO DRAINAGE DITCHES OR WATERS
- K. ALL STORM WATER POLLUTION PREVENTION MEASURES PRESENTED ON THIS PLAN, AND IN THE STORM WATER POLLUTION PREVENTION PLAN, SHALL BE INITIATED AS SOON AS PRACTICABLE.

PROPOSED CONCRETE CURB AND GUTTER

Ø EX. POWER POLE

EX. TELEPHONE PED.

EX. FLAG POLE

o^{YL} EX. YARD LIGHT

S EX. SS MANHOLE

PROP. SS MANHOLE

▲ PROP. GAS METER

P EX. ELECT. MANHOLE

© EX. STORM MANHOLE

EX. GAS METER

T EX. TELEPHONE MANHOLE

EX. TRAFFIC SIGNAL LIGHT

EX. TRAFFIC CONTROL BOX

LEGEND

BOUNDARY LINE

BENCHMARK

SODDING

INLET PROTECTION

CONCRETE WASHOUT AREA

- L. DISTURBED PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITY HAS STOPPED FOR AT LEAST 14 DAYS, SHALL BE TEMPORARILY SEEDED. THESE AREAS SHALL BE SEEDED NO LATER THAN 14 DAYS FROM THE LAST CONSTRUCTION ACTIVITY OCCURRING IN THESE AREAS.
- M. DISTURBED PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITY HAS PERMANENTLY STOPPED SHALL BE PERMANENTLY SEEDED. THESE AREAS SHALL BE SEEDED NO LATER THAN 14 DAYS AFTER THE LAST

CONSTRUCTION ACTIVITY OCCURRING IN THESE AREAS. REFER TO THE

GRADING PLAN AND/OR LANDSCAPE PLAN.

- N. 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.
- O. ALL MATERIALS SPILLED, DROPPED, WASHED, OR TRACKED FROM VEHICLES ONTO ROADWAYS OR INTO STORM DRAINS MUST BE REMOVED IMMEDIATELY.
- P. CONTRACTORS OR SUBCONTRACTORS WILL BE RESPONSIBLE FOR REMOVING SEDIMENT IN THE DETENTION POND AND ANY SEDIMENT THAT MAY HAVE COLLECTED IN THE STORM SEWER DRAINAGE SYSTEMS IN CONJUNCTION WITH THE STABILIZATION OF THE SITE.
- Q. ON-SITE & OFFSITE SOIL STOCKPILE AND BORROW AREAS SHALL BE PROTECTED FROM EROSION AND SEDIMENTATION THROUGH IMPLEMENTATION OF BEST MANAGEMENT PRACTICES. STOCKPILE AND BORROW AREA LOCATIONS SHALL BE NOTED ON THE SITE PLAN AND PERMITTED IN ACCORDANCE WITH GENERAL PERMIT REQUIREMENTS.
- R. SLOPES SHALL BE LEFT IN A ROUGHENED CONDITION DURING THE GRADING PHASE TO REDUCE RUNOFF VELOCITIES AND EROSION.
- S. DUE TO THE GRADE CHANGES DURING THE DEVELOPMENT OF THE PROJECT, THE CONTRACTOR SHALL BE RESPONSIBLE FOR ADJUSTING THE EROSION CONTROL MEASURES (SILT FENCES, STRAW BALES, ETC.) TO PREVENT EROSION.
- ALL CONSTRUCTION SHALL BE STABILIZED AT THE END OF EACH WORKING DAY, THIS INCLUDES BACKFILLING OF TRENCHES FOR UTILITY CONSTRUCTION AND PLACEMENT OF GRAVEL OR BITUMINOUS PAVING FOR ROAD CONSTRUCTION.
- A 3' STRIP OF SOD SHALL BE PLACED ALONG THE EDGE OF ALL PAVING TO ACT AS A SEDIMENT BUFFER AND AID IN THE ESTABLISHMENT OF VEGETATION.

SEQUENCE OF CONSTRUCTION

PHASE 1

- A PRE-CONSTRUCTION MEETING SHALL BE HELD BY THE GENERAL CONTRACTOR'S MANAGER, AND THE OPERATOR'S ENGINEER PRIOR TO LAND DISTURBING ACTIVITIES.
- PREPARE AND PULL ALL NECESSARY PERMITS.
- CONSTRUCT TEMPORARY CONSTRUCTION EXITS AT LOCATIONS SHOWN ON THE SWPPP PLANS AND PREPARE TEMPORARY PARKING AND STORAGE AREA. UPON IMPLEMENTATION AND INSTALLATION OF THE FOLLOWING AREAS: TRAILER. PARKING, LAY DOWN, PORTA-POTTY, WELL WASH, CONCRETE WASHOUT, MASONS AREA, FUEL AND MATERIAL STORAGE CONTAINERS, SOLID WASTE CONTAINERS, ETC., DENOTE THEM ON THE SITE MAPS IMMEDIATELY AND NOTE ANY CHANGE IN THE LOCATIONS AS THEY OCCUR THROUGHOUT THE CONSTRUCTION PROCESS.
- CONSTRUCT THE SILT FENCES ON THE SITE. HALT ALL ACTIVITIES AND CONTACT THE CIVIL ENGINEERING CONSULTANT TO PERFORM INSPECTION AND CERTIFICATION OF BMP'S. GENERAL CONTRACTOR SHALL SCHEDULE AND CONDUCT STORMWATER PRE-CONSTRUCTION MEETING WITH ENGINEER AND ALL GROUND-DISTURBING CONTRACTORS BEFORE PROCEEDING WITH CONSTRUCTION.
- 5. INSTALL PUBLIC WATER, SEWER AND BOX CULVERT
- 6. DEMO, CLEAR AND GRUB THE SITE.
- BEGIN GRADING THE SITE.
- 8. START CONSTRUCTION OF BUILDING PAD AND STRUCTURES.
- 9. DISTURBED AREAS OF THE SITE WHERE CONSTRUCTION ACTIVITY HAS CEASED FOR MORE THAN 14 DAYS SHALL BE TEMPORARILY SEEDED AND WATERED.

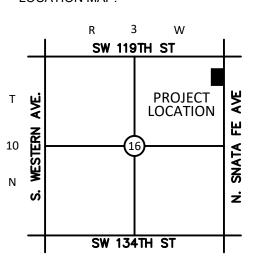
PHASE 2

- 1. INSTALL UTILITIES, UNDER DRAINS, STORM SEWERS, CURB AND GUTTERS.
- 2. INSTALL INLET PROTECTION DEVICES.
- 3. INSTALL RIP RAP AROUND OUTLET STRUCTURES.
- 4. FINALIZE PAVEMENT SUBGRADE PREPARATION.
- 5. INSTALL BASE MATERIAL AS REQUIRED FOR PAVEMENT.
- 6. PAVE LOT.
- REMOVE TEMPORARY CONSTRUCTION EXITS ONLY PRIOR TO PAVEMENT CONSTRUCTION IN THESE AREAS. (THESE AREAS TO BE PAVED LAST)
- DISTURBED AREAS OF THE SITE WHERE CONSTRUCTION ACTIVITY HAS CEASED FOR MORE THAN 14 DAYS SHALL BE TEMPORARILY SEEDED AND WATERED.
- 9. FINE GRADE AND INSTALL PERMANENT SEEDING AND PLANTINGS.
- 10. REMOVE ALL TEMPORARY EROSION AND SEDIMENT CONTROLS DEVISED. (ONLY IF SITE IS STABILIZED)
- 11. REMOVE INLET PROTECTIONS AROUND INLETS AND MANHOLES NO MORE THAN 48 HOURS PRIOR TO PLACING STABILIZED BASE COURSE.



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LOCATION MAP:



PROJECT:

HIGHLAND WEST JR. HIGH

901 N. SANTA FE MOORE, OK

PROJECT NUMBER: DRAWING DATE: 09.25.23 ISSUE DATE: 09.25.23



PERMIT SET

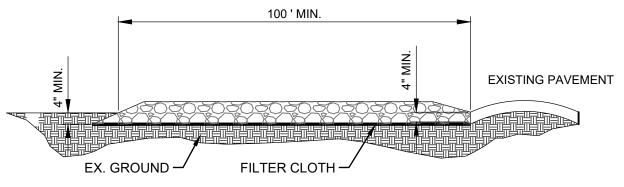
REVISIONS:	

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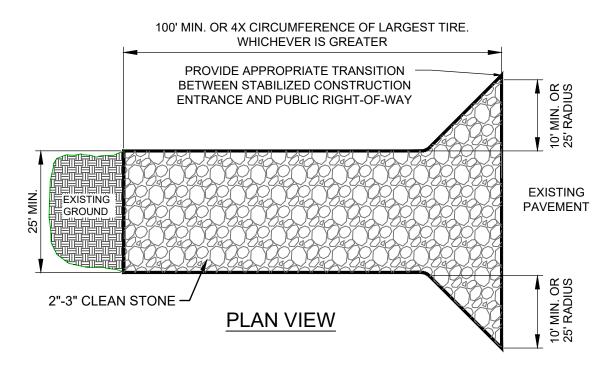
ONSEQUENCES ARRIVING OUT OF SUCH CHANGES.

DRAWING TITLE:

EROSION CONTROL PLAN



SIDE ELEVATION

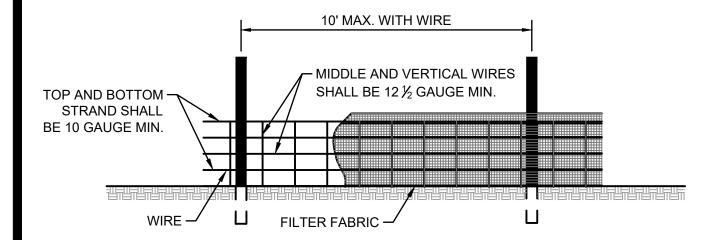


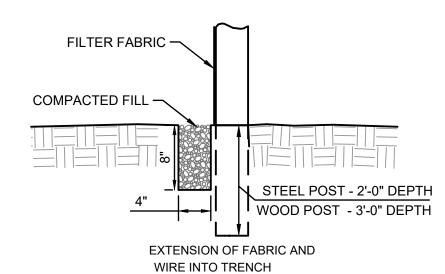
NOTES:

- 1. STONE USE COARSE AGGREGATE (2 3 INCH STONE)
- 2. LENGTH AS EFFECTIVE, BUT NOT LESS THAN 100 FEET.
- 3. THICKNESS NOT LESS THAN EIGHT (8) INCHES.
- 4. WIDTH NOT LESS THAN FULL WIDTH OF ALL POINTS OF INGRESS OR EGRESS.
- 5. WASHING WHEN NECESSARY, WHEELS SHALL BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTRANCE ONTO PUBLIC RIGHT-OF-WAY. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE WHICH DRAINS INTO AN APPROVED SEDIMENT TRAP OR SEDIMENT BASIN. ALL SEDIMENT SHALL BE PREVENTED FROM ENTERING ANY STORM DRAIN, DITCH, OR WATERCOURSE THROUGH USE OF SAND BAGS, GRAVEL, BOARDS OR OTHER APPROVED METHODS.
- 6. MAINTENANCE THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHT-OF-WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND AND REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC RIGHTS-OF-WAY MUST BE REMOVED IMMEDIATELY.
- 7. 12' X 24' METAL GRATE MAY BE USED. GRATE SHALL BE 25' AWAY FROM PAVEMENT AND APPROPRIATE SEDIMENT CONTROL TRAPPING DEVICE SHALL BE USED AT GRATE OUTLET POINT.

STABILIZED CONSTRUCTION ENTRANCE

NOT TO SCALE



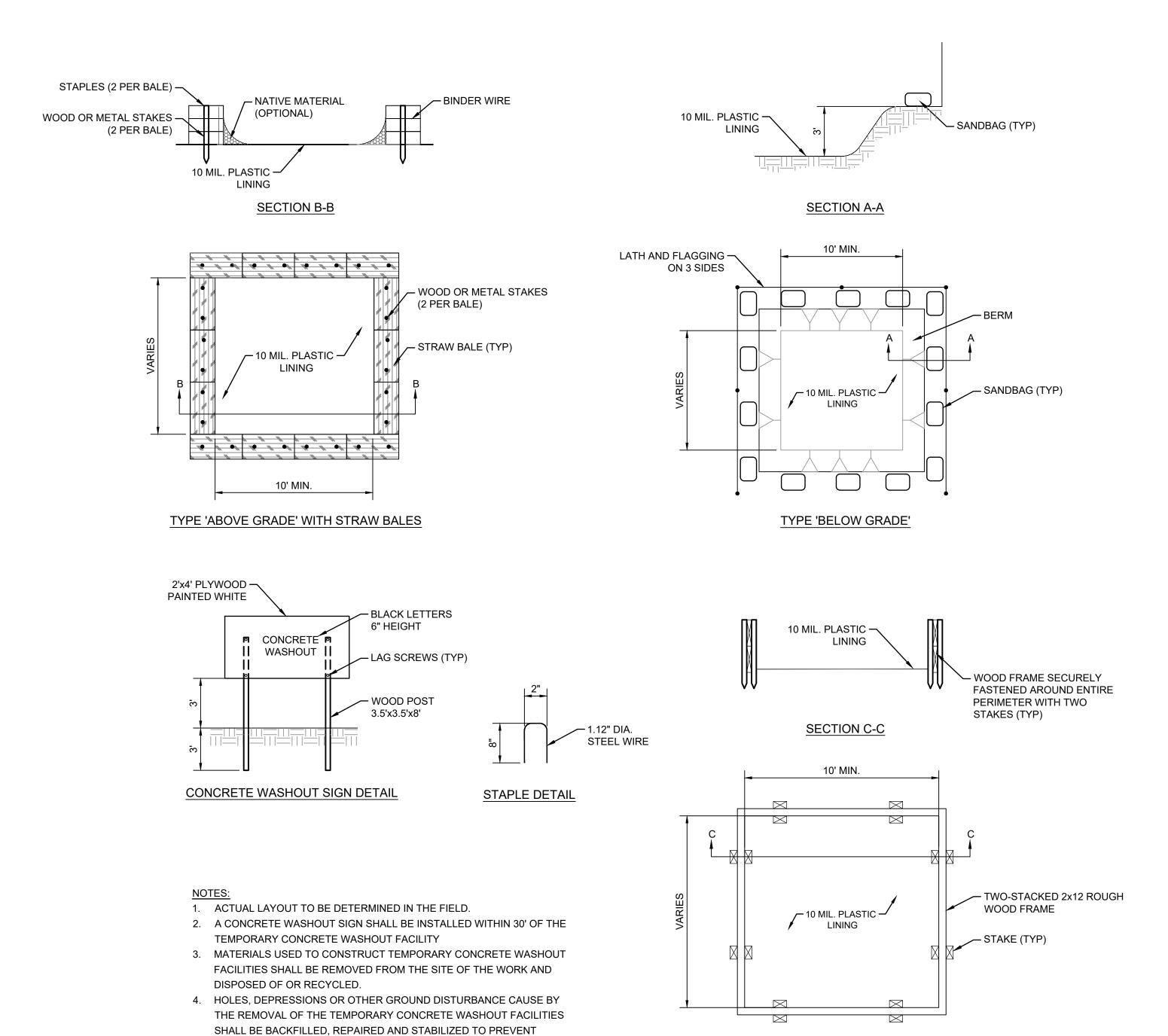


NOTES:

- 1. WIRE SHALL BE A MINIMUM OF 32" IN WIDTH AND SHALL HAVE A MINIMUM OF 6
- LINE WIRES WITH 12" STAY SPACING.
- 2. FILTER FABRIC SHALL BE A MINIMUM OF 36" IN WIDTH AND SHALL BE FASTENED ADEQUATELY TO THE WIRE.
- 3. STEEL POST SHALL BE 5'-0" IN HEIGHT AND BE OF THE SELF-FASTENER ANGLE STEEL TYPE.
- 4. WOOD POST SHALL BE 6'-0" IN HEIGHT AND 3" IN DIAMETER.

SILT FENCE DETAIL

NOT TO SCALE



CONCRETE WASHOUT DETAIL

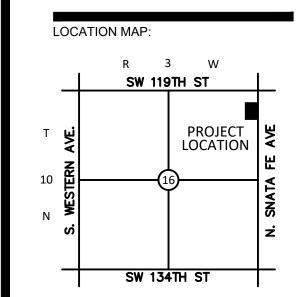
TYPE 'ABOVE GRADE' WITH WOOD PLANKS

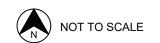
NOT TO SCALE

EROSION.



OK CA 5864 EXP. 06/30/24





PROJECT:

HIGHLAND WEST JR. HIGH

901 N. SANTA FE MOORE, OK

PROJECT NUMBER:	2306
DRAWING DATE:	09.25.2
ISSUE DATE:	09.25.2

SEAL



SUBMITTAL

PERMIT SET

REV	ISIONS:	
MARK	DATE	DESCRIPTION

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DRAWING TITLE:

EROSION CONTROL DETAILS

SHEET:

C5.01