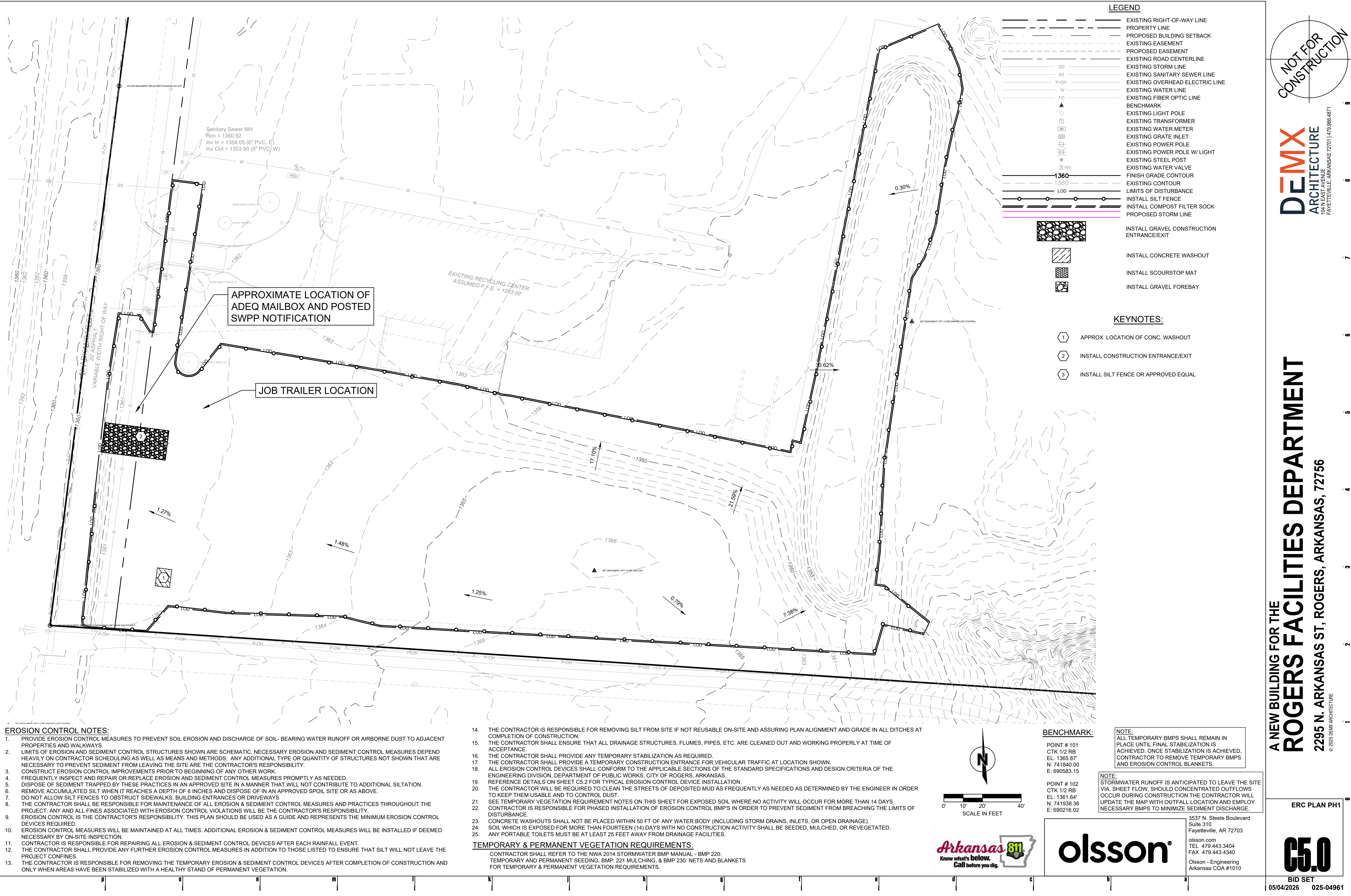




- EROSION CONTROL NOTES:**
1. PROVIDE EROSION CONTROL MEASURES TO PREVENT SOIL EROSION AND DISCHARGE OF SOIL- BEARING WATER RUNOFF OR AIRBORNE DUST TO ADJACENT PROPERTIES AND WALKWAYS.
 2. LIMITS OF EROSION AND SEDIMENT CONTROL STRUCTURES SHOWN ARE SCHEMATIC. NECESSARY EROSION AND SEDIMENT CONTROL MEASURES DEPEND HEAVILY ON CONTRACTOR SCHEDULING AS WELL AS MEANS AND METHODS. ANY ADDITIONAL TYPE OR QUANTITY OF STRUCTURES NOT SHOWN THAT ARE NECESSARY TO PREVENT SEDIMENT FROM LEAVING THE SITE ARE THE CONTRACTOR'S RESPONSIBILITY.
 3. CONSTRUCT EROSION CONTROL IMPROVEMENTS PRIOR TO BEGINNING OF ANY OTHER WORK.
 4. FREQUENTLY INSPECT AND REPAIR OR REPLACE EROSION AND SEDIMENT CONTROL MEASURES PROMPTLY AS NEEDED.
 5. DISPOSE OF SEDIMENT TRAPPED BY THESE PRACTICES IN AN APPROVED SITE IN A MANNER THAT WILL NOT CONTRIBUTE TO ADDITIONAL SILTATION.
 6. REMOVE ACCUMULATED SILT WHEN IT REACHES A DEPTH OF 6 INCHES AND DISPOSE OF IN AN APPROVED SPOIL SITE OR AS ABOVE.
 7. DO NOT ALLOW SILT FENCES TO OBSTRUCT SIDEWALKS, BUILDING ENTRANCES OR DRIVEWAYS
 8. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTENANCE OF ALL EROSION & SEDIMENT CONTROL MEASURES AND PRACTICES THROUGHOUT THE PROJECT. ANY AND ALL FINES ASSOCIATED WITH EROSION CONTROL VIOLATIONS WILL BE THE CONTRACTOR'S RESPONSIBILITY.
 9. EROSION CONTROL IS THE CONTRACTOR'S RESPONSIBILITY. THIS PLAN SHOULD BE USED AS A GUIDE AND REPRESENTS THE MINIMUM EROSION CONTROL DEVICES REQUIRED.
 10. EROSION CONTROL MEASURES WILL BE MAINTAINED AT ALL TIMES. ADDITIONAL EROSION & SEDIMENT CONTROL MEASURES WILL BE INSTALLED IF DEEMED NECESSARY BY ON-SITE INSPECTION.
 11. CONTRACTOR IS RESPONSIBLE FOR REPAIRING ALL EROSION & SEDIMENT CONTROL DEVICES AFTER EACH RAINFALL EVENT.
 12. THE CONTRACTOR SHALL PROVIDE ANY FURTHER EROSION CONTROL MEASURES IN ADDITION TO THOSE LISTED TO ENSURE THAT SILT WILL NOT LEAVE THE PROJECT CONFINES.
 13. THE CONTRACTOR IS RESPONSIBLE FOR REMOVING THE TEMPORARY EROSION & SEDIMENT CONTROL DEVICES AFTER COMPLETION OF CONSTRUCTION AND ONLY WHEN AREAS HAVE BEEN STABILIZED WITH A HEALTHY STAND OF PERMANENT VEGETATION.

14. THE CONTRACTOR IS RESPONSIBLE FOR REMOVING SILT FROM SITE IF NOT REUSABLE ON-SITE AND ASSURING PLAN ALIGNMENT AND GRADE IN ALL DITCHES AT COMPLETION OF CONSTRUCTION.
 15. THE CONTRACTOR SHALL ENSURE THAT ALL DRAINAGE STRUCTURES, FLUMES, PIPES, ETC. ARE CLEANED OUT AND WORKING PROPERLY AT TIME OF ACCEPTANCE.
 16. THE CONTRACTOR SHALL PROVIDE ANY TEMPORARY STABILIZATION AS REQUIRED.
 17. THE CONTRACTOR SHALL PROVIDE A TEMPORARY CONSTRUCTION ENTRANCE FOR VEHICULAR TRAFFIC AT LOCATION SHOWN.
 18. ALL EROSION CONTROL DEVICES SHALL CONFORM TO THE APPLICABLE SECTIONS OF THE STANDARD SPECIFICATIONS AND DESIGN CRITERIA OF THE ENGINEERING DIVISION, DEPARTMENT OF PUBLIC WORKS, CITY OF ROGERS, ARKANSAS.
 19. REFERENCE DETAILS ON SHEET C5.2 FOR TYPICAL EROSION CONTROL DEVICE INSTALLATION.
 20. THE CONTRACTOR WILL BE REQUIRED TO CLEAN THE STREETS OF DEPOSITED MUD AS FREQUENTLY AS NEEDED AS DETERMINED BY THE ENGINEER IN ORDER TO KEEP THEM USABLE AND TO CONTROL DUST.
 21. SEE TEMPORARY VEGETATION REQUIREMENT NOTES ON THIS SHEET FOR EXPOSED SOIL WHERE NO ACTIVITY WILL OCCUR FOR MORE THAN 14 DAYS.
 22. CONTRACTOR IS RESPONSIBLE FOR PHASED INSTALLATION OF EROSION CONTROL BMP'S IN ORDER TO PREVENT SEDIMENT FROM BREACHING THE LIMITS OF DISTURBANCE.
 23. CONCRETE WASHOUTS SHALL NOT BE PLACED WITHIN 50 FT OF ANY WATER BODY (INCLUDING STORM DRAINS, INLETS, OR OPEN DRAINAGE).
 24. SOIL WHICH IS EXPOSED FOR MORE THAN FOURTEEN (14) DAYS WITH NO CONSTRUCTION ACTIVITY SHALL BE SEEDED, MULCHED, OR REVEGETATED.
 25. ANY PORTABLE TOILETS MUST BE AT LEAST 25 FEET AWAY FROM DRAINAGE FACILITIES.
- TEMPORARY & PERMANENT VEGETATION REQUIREMENTS:**
- CONTRACTOR SHALL REFER TO THE NWA 2014 STORMWATER BMP MANUAL - BMP 220: TEMPORARY AND PERMANENT SEEDING, BMP: 221 MULCHING, & BMP 230: NETS AND BLANKETS FOR TEMPORARY & PERMANENT VEGETATION REQUIREMENTS.

LEGEND	
	EXISTING RIGHT-OF-WAY LINE
	PROPERTY LINE
	PROPOSED BUILDING SETBACK
	EXISTING EASEMENT
	PROPOSED EASEMENT
	EXISTING ROAD CENTERLINE
	EXISTING STORM LINE
	EXISTING SANITARY SEWER LINE
	EXISTING OVERHEAD ELECTRIC LINE
	EXISTING WATER LINE
	EXISTING FIBER OPTIC LINE
	BENCHMARK
	EXISTING LIGHT POLE
	EXISTING TRANSFORMER
	EXISTING WATER METER
	EXISTING GRATE INLET
	EXISTING POWER POLE W/ LIGHT
	EXISTING STEEL POST
	EXISTING WATER VALVE
	FINISH GRADE CONTOUR
	EXISTING CONTOUR
	LIMITS OF DISTURBANCE
	INSTALL SILT FENCE
	INSTALL COMPOST FILTER SOCK
	PROPOSED STORM LINE
	INSTALL GRAVEL CONSTRUCTION ENTRANCE/EXIT
	INSTALL CONCRETE WASHOUT
	INSTALL SCOURSTOP MAT
	INSTALL GRAVEL FOREBAY

- KEYNOTES:**
1. APPROX. LOCATION OF CONC. WASHOUT
 2. INSTALL CONSTRUCTION ENTRANCE/EXIT
 3. INSTALL SILT FENCE OR APPROVED EQUAL

BENCHMARK:

POINT # 101
CTK 1/2 RB
EL: 1365.87'
N: 741840.00
E: 690583.15

POINT # 102
CTK 1/2 RB
EL: 1361.64'
N: 741938.36
E: 690216.02

NOTE:
ALL TEMPORARY BMPS SHALL REMAIN IN PLACE UNTIL FINAL STABILIZATION IS ACHIEVED. ONCE STABILIZATION IS ACHIEVED, CONTRACTOR TO REMOVE TEMPORARY BMPS AND EROSION CONTROL BLANKETS.

NOTE:
STORMWATER RUNOFF IS ANTICIPATED TO LEAVE THE SITE VIA SHEET FLOW. SHOULD CONCENTRATED OUTFLOWS OCCUR DURING CONSTRUCTION THE CONTRACTOR WILL UPDATE THE MAP WITH OUTFALL LOCATION AND EMPLOY NECESSARY BMPS TO MINIMIZE SEDIMENT DISCHARGE.

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