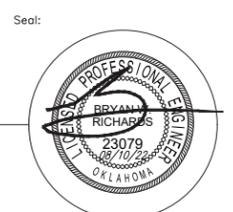


LEGEND

---	EXISTING CONTOUR (1' INTERVAL)
- - -	PROPOSED CONTOUR (1' INTERVAL)
->	DRAINAGE FLOW ARROW
GUT	GUTTER
TC	TOP OF CURB
SW	TOP OF SIDEWALK
TW	TOP OF WALL
BW	BOTTOM OF WALL
FL	FLOW LINE ELEVATION
TG	TOP OF GRATE
EG	EXISTING GRADE
FG	FINISH GRADE
█	RETAINING WALL

- GENERAL GRADING NOTES
1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING ALL UTILITY COMPANIES AND GOVERNMENTAL AGENCIES WHO MIGHT HAVE UTILITY LINES ON OR ABOUT THE PREMISES, OR WHO MIGHT BE AFFECTED BY THE CONSTRUCTION. THE CONTRACTOR SHALL ALSO COORDINATE HIS ACTIVITIES WITH THE UTILITY COMPANIES TO ENSURE COMPLIANCE WITH THE PROJECT SCHEDULE. THE CONTRACTOR SHALL MAKE EVERY EFFORT TO LOCATE AND PROTECT EXISTING UTILITY LINES, AND SHALL REPAIR ANY DAMAGES.
 2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR HIS OWN CONSTRUCTION STAKING.
 3. PRIOR TO PLACEMENT OF FILL, THE GROUND SHALL BE STRIPPED (6" THICK) OF VEGETATION, SCARIFIED AND RECOMPACTED. FILL SHALL BE PLACED IN MAXIMUM 8" LIFTS AND COMPACTED TO AT LEAST 95% OF THE MAXIMUM DRY DENSITY AS OBTAINED BY THE STANDARD COMPACTION TEST (ASTM D-698). THE CONTRACTOR SHALL REFER TO THE GEOTECHNICAL REPORT AND COORDINATE WITH STRUCTURAL ENGINEER FOR ALL SOIL AND PLACEMENT NEAR OR UNDER BUILDING SLAB.
 4. UNLESS OTHERWISE STATED IN THE GENERAL CONDITIONS, THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL TESTING. THE RESULTS OF THE TESTS SHALL BE FORWARDED TO THE PROJECT ENGINEER FOR HIS REVIEW AND APPROVAL.
 5. THE CONTRACTOR MUST FILE A "NOTICE OF INTENT" WITH THE OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY AND THE CITY OF EDMOND, PRIOR TO COMMENCING EARTHWORK, CLEARING OR DEMOLITION OPERATIONS.
 6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING AND MAINTAINING THE SILT FENCE BARRIER AROUND THE LIMITS OF CONSTRUCTION AND AS SHOWN ON THE EROSION PLAN, DURING CONSTRUCTION, UNTIL ALL WORK IS COMPLETE AND VEGETATION IS REESTABLISHED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE MAINTENANCE AND SUBJECT TO FREQUENT INSPECTION OF ALL METHODS AND MATERIALS FOR EROSION PROTECTION.
 7. UPON COMPLETION OF WORK, THE CONTRACTOR SHALL BE RESPONSIBLE FOR BACKFILLING ALL ISLANDS, BEHIND CURBS AND ALL OTHER AREAS TO BE LANDSCAPED, WITH A MINIMUM 6" DEPTH OF TOPSOIL. THE CONTRACTOR SHALL FURTHER BE RESPONSIBLE FOR SEEDING AND/OR SLAB SODDING AS DIRECTED BY THE OWNER.
 8. MAINTENANCE OF SEEDED AND SODDED AREAS SHALL INCLUDE ALL NECESSARY FERTILIZATION AND WATERING UNTIL SUCH TIME AS PROPER VEGETATION AND ROOT GROWTH IS ESTABLISHED.
 9. ALL ADA ACCESSIBLE PARKING STALL AREAS (INCLUDING THE PARKING STALL AND CORE MARKINGS) SHALL BE CONSTRUCTED TO NOT EXCEED 2% CROSS SLOPE IN ANY DIRECTION. ALL ACCESSIBLE SIDEWALKS SHALL BE CONSTRUCTED TO NOT EXCEED A 2% CROSS SLOPE AND 5% LONGITUDINAL SLOPE. ALL ADA CURB RAMPS SHALL NOT EXCEED 8.33% LONGITUDINAL SLOPE AND A MAXIMUM 6-INCH ELEVATION RISE. IN THE EVENT THAT ANY FIELD CONDITIONS WILL DEVIATE FROM THESE MAXIMUM ALLOWABLE SLOPES / CRITERIA, THE CONTRACTOR SHALL NOTIFY THE ENGINEER AND ARCHITECT IMMEDIATELY.
 10. SOLID SLAB SOD ALL DISTURBED AREAS.
 11. THE CONTRACTOR SHALL COORDINATE WITH LANDSCAPE ARCHITECTURAL PLANS FOR FINAL SITE GRADING, PLANTER BEDS, ROCK DRAINAGE AREAS, SITE VEGETATION AND GROUND COVER DETAILS.
 12. MAXIMUM GRADE SLOPE SHALL BE 3:1.
 13. THE CONTRACTOR SHALL FIELD VERIFY THE EXISTING ELEVATIONS ALONG ALL PROPERTY LINE TO ENSURE THE PROPOSED GRADING WILL NOT OBSTRUCT THE HISTORIC FLOW OR RUNOFF OR CREATE FONDING AREAS ON ADJACENT PROPERTIES.

BWR DESIGN GROUP
 BWR DESIGN GROUP, LLC
 PO BOX 31732
 EDMOND, OK 73003
 405-761-5517
 CA 7227, EXP. 06/30/2024
 BRYAN W. RICHARDS, P.E.
 Expires: 11/30/2022



New Saigon Apartments

Project Number: Project Number
 Project Address: 1133 NW 26th St.
 OKC, OK 73106

Submissions

1	50% Submittal	12-21-2020
2	100% Submittal	04-16-2021
3	City Comments	04-20-2022
4	VE Changes	07-26-2022
5	City Comments	08-10-2022
6	Field Change #1	10-05-2022

C4.0 Grading Plan

UTILITY WARNING:
 THE UNDERGROUND UTILITIES SHOWN HAVE BEEN LOCATED FROM RECORD DOCUMENTS OR FIELD LOCATIONS BY THE OPERATOR. THE SURVEYOR MAKES NO GUARANTEE THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA EITHER IN SERVICE OR ABANDONED. THE SURVEYOR FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH THE SURVEYOR DOES CERTIFY THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM THE INFORMATION AVAILABLE. THE SURVEYOR HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES.

UTILITY ELEVATIONS AND SIZES MAY HAVE BEEN MEASURED UNDER ADVERSE FIELD CONDITIONS. UPON EXPOSING THE UTILITY, ELEVATIONS AND LINE SIZES SHOULD BE VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. CONTRACTOR SHOULD VERIFY CRITICAL ELEVATIONS USING THE BENCHMARK PROVIDED BY THE SURVEYOR OR ENGINEER. ANY DISCREPANCIES SHOULD BE IMMEDIATELY BROUGHT TO THE ENGINEER'S AND SURVEYOR'S ATTENTION.

