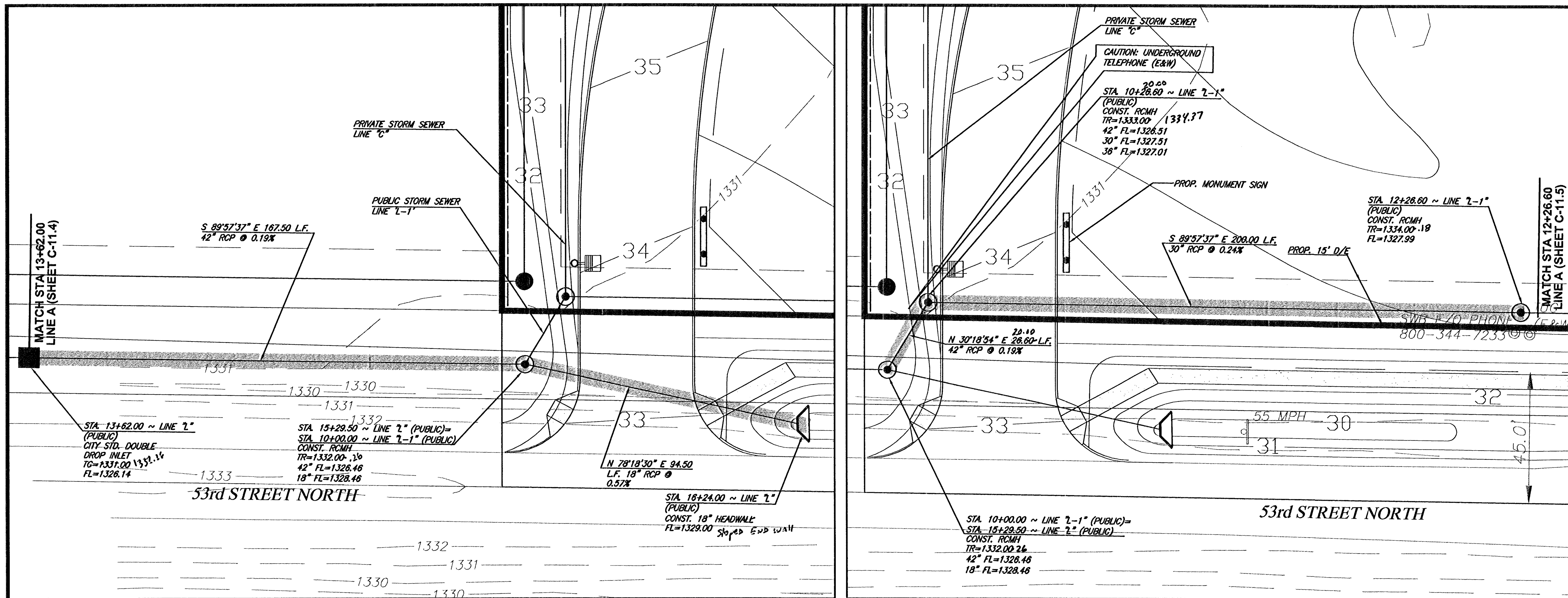
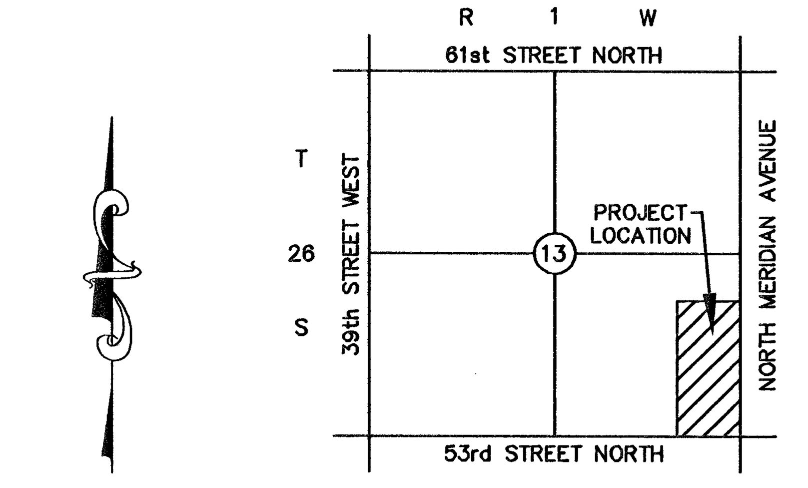



LOCATION MAP

NOT TO SCALE

## LEGEND

| | | | |
|---|---|---|---|
| | SIGN (i.e. STOP, YIELD, etc...) | —1521— | PROPOSED CONTOUR & CONTOUR ELEVATION |
| KV | LIGHT POLE AND FIXTURE TYPE | | STORM SEWER INLET |
| | HEAVY DUTY CONCRETE (H.D.C.) | | STORM SEWER CURB INLET |
| | | | STORM SEWER MANHOLE (STS M.H.) |
| | HEAVY DUTY ASPHALT (H.D.A.) | | S.S. MANHOLE |
| | | | S.S. CLEANOUTS |
| | STANDARD DUTY ASPHALT (S.D.A.) | | FUTURE CURB & GUTTER BY OTHERS |
| | CONCRETE BARRIER | —UGE— | POWER UNDERGROUND |
| | STRAIGHT ARROW | —UTE— | TELEPHONE UNDERGROUND |
| | LEFT TURN ARROW | | |
| | RIGHT TURN ARROW | | POWER OVERHEAD |
| | 3 WAY FIRE HYDRANT | —G— | GAS LINE |
| | TEE | | FLOW DIRECTION |
| | GATE VALVE | STS | STORM SEWER |
| | CART CORRALS | | |
| L.S. | LANDSCAPE | | |

20 0 20 40 60

Scale 1" = 20'

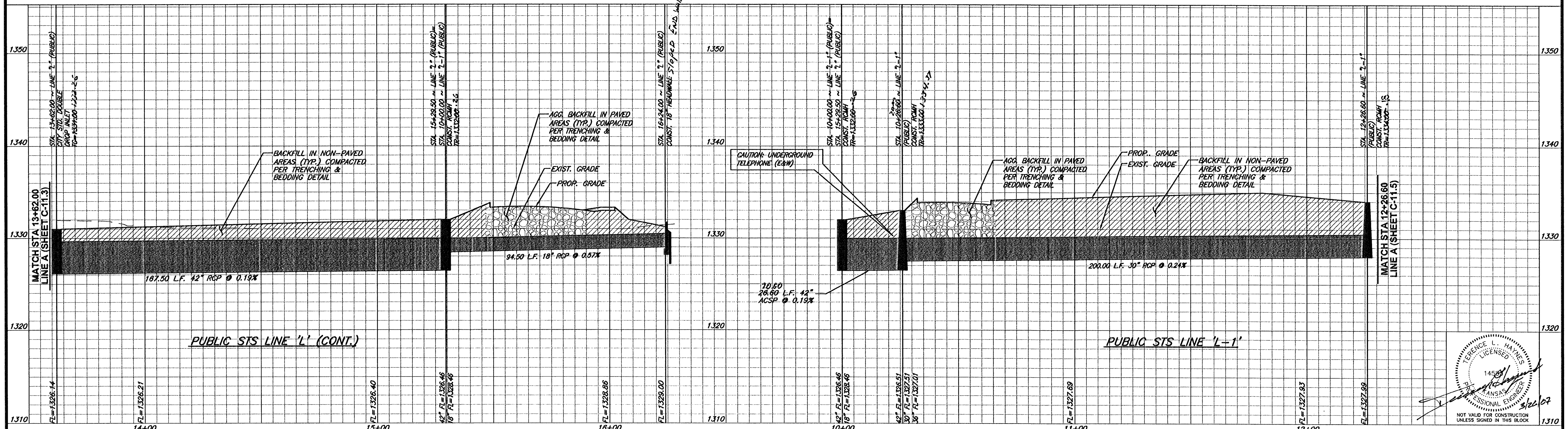
**BEARING & STATIONING NOTE:**
ALL SEWER BEARINGS AND LINE DIMENSIONS ARE MEASURED TO THE CENTER OF JUNCTION BOXES AND MANHOLES UNLESS OTHERWISE INDICATED. THE CONTRACTOR SHALL MAKE ADJUSTMENTS IN PIPE CONNECTIONS AT JUNCTION BOXES AND MANHOLES AS NECESSARY TO ALLOW THE DESIGN TO BE BUILT.

**NOTE: THE GENERAL CONTRACTOR IS RESPONSIBLE FOR MAKING ALL ADJUSTMENTS OF EXISTING UTILITIES TO ALLOW THE DESIGN TO BE BUILT.**

**NOTES:**

1. CONTRACTOR SHALL MEET AND MATCH TOP OF JUNCTION BOXES OR CLEAN OUTS WITH FINISHED PAVING GRADES.
2. CONTRACTOR SHALL REFER STORM SEWER PIPE TRENCHING AND BEDDING DETAIL FOR BACKFILL AND BEDDING UNDER PAVED & NON-PAVED AREAS.
3. ALL 12" AND LARGER STORM LINES MUST BE INCLUDED IN THE PRIVATE STORM PROJECT HANDLED THROUGH THE CITY ENGINEER'S OFFICE. THE PROPOSED ROOF DRAIN LINES (10" OR SMALLER) MUST BE INSTALLED BY A LICENSED DRAIN LAYER WITH PERMITS AND INSPECTION FROM THE OFFICE OF CENTRAL INSPECTION.

**UTILITY STATEMENT:**
THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON A COMBINATION OF FIELD SURVEY INFORMATION, EXISTING DRAWINGS AND RECORDS OF THE VARIOUS UTILITY COMPANIES. THE ENGINEER MAKES NO GUARANTEE THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED. THE ENGINEER FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH HE DOES CERTIFY THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM INFORMATION AVAILABLE. THE ENGINEER HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES. THE CONTRACTOR MUST CALL THE APPROPRIATE UTILITY COMPANY AT LEAST 48 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.

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|---|---|---|---|---|---|---|---|
| **SMC** SMC Consulting Engineers, P.C. 815 WEST MAIN, OKLAHOMA CITY, OK 73106 PHONE: 405-232-7715 FAX: 405-232-7859 | SMC, P.C. KANSAS CERTIFICATE OF AUTHORIZATION NO. E-335 EXP. DEC. 2008 | WAL-MART SUPERCENTER #4321-00, WICHITA, KANSAS | PUBLIC STORM SEWER LINE 'L' (CONT.) & 'L-1' PLAN & PROFILE | NO/DATE/BY: 1 03/23/07 MDS REVISION: REVISION PER CITY COMMENTS | SCALE HORIZ. 1"= 20' VERT. 1"= 5' | DATE: 12/12/06 | SHEET NO. C-11.4 |