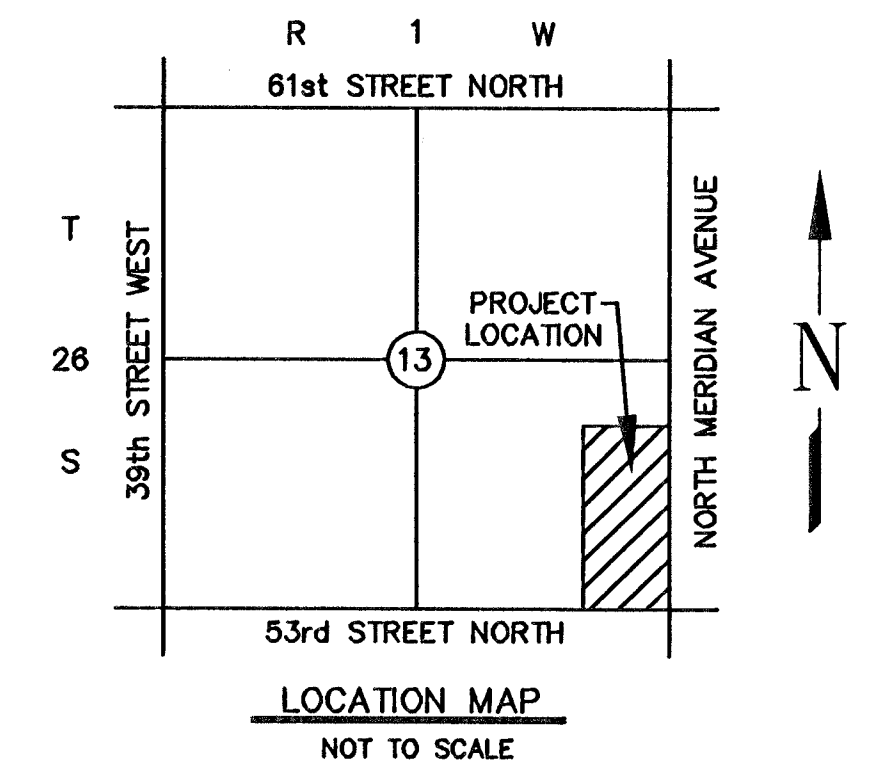
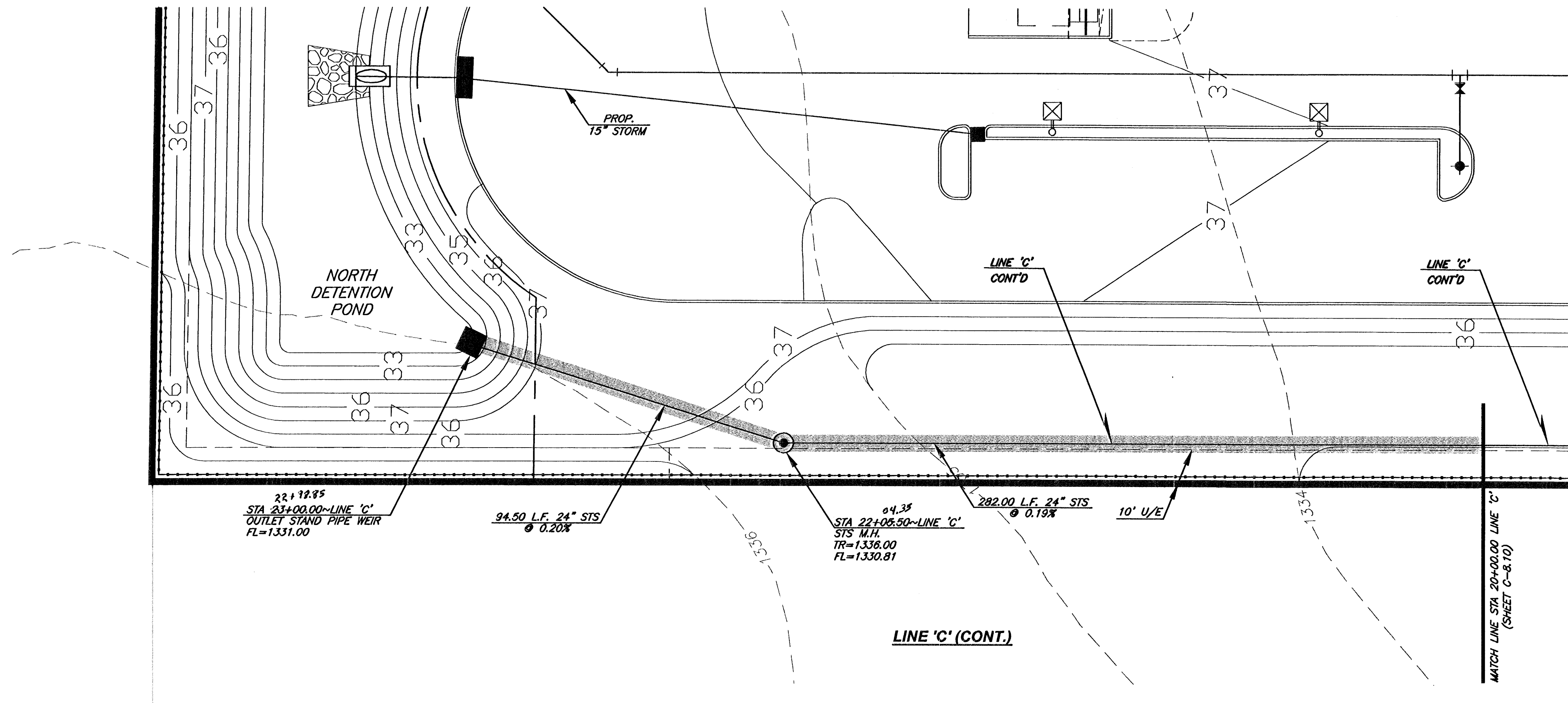




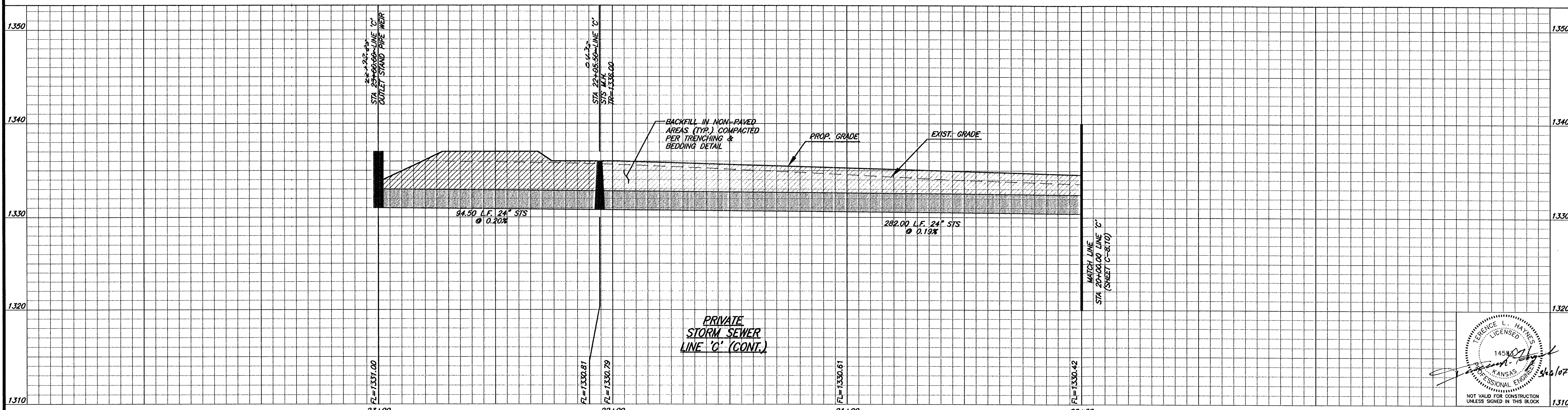
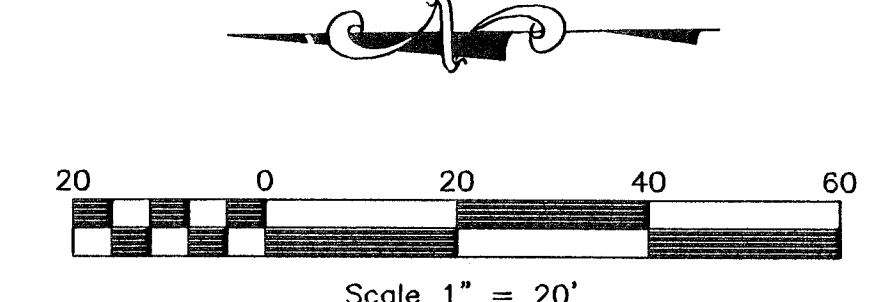
LEGEND	
	SIGN (i.e. STOP, YIELD, etc.)
	LIGHT POLE AND FIXTURE TYPE
	HEAVY DUTY CONCRETE (H.D.C.)
	HEAVY DUTY ASPHALT (H.D.A.)
	STANDARD DUTY ASPHALT (S.D.A.)
	CONCRETE BARRIER
	STRAIGHT ARROW
	LEFT TURN ARROW
	RIGHT TURN ARROW
	3 WAY FIRE HYDRANT
	TEE
	GATE VALVE
	CART CORRALS
	L.S. LANDSCAPE
	1521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

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.

- NOTES:**
1. CONTRACTOR SHALL MEET AND MATCH TOP OF JUNCTION BOXES OR CLEAN OUTS WITH FINISHED PAVING GRADES.
 2. CONTRACTOR SHALL REFER ARCH. PLANS FOR TYPICAL SIZES OF THE BUILDING DOWNSPOUTS.
 3. STORM SEWERS LABELED AS "STS" MAY BE OF HDPE/ALUMINIZED CSP OR PCP MATERIAL AND SHALL MEET WAL-MART'S SITEMARK SPECIFICATIONS. CONTRACTOR SHALL SUBMIT STORM PIPE PRODUCT DATA TO SMC CONSULTING ENGINEERS, P.C. FOR APPROVAL. ALUMINIZED CORRUGATED STEEL PIPES SHALL BE ULTRA FLOW OR W/MANNINGS ROUGHNESS COEFFICIENT OF 0.013 OR BETTER.
 4. CONTRACTOR SHALL REFER STORM SEWER PIPE TRENCHING AND BEDDING DETAIL FOR BACKFILL AND BEDDING UNDER PAVED & NON-PAVED AREAS.
 5. 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.

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.



Professional Engineer Seal:
L. HAYNES
14584
KANSAS
NOT VALID FOR CONSTRUCTION UNLESS SIGNED IN THIS BLOCK