

1. ALL ELEVATIONS SHOWN ARE BASED ON CITY OF WICHITA DATUM.
(USGS-1187.4= CITY DATUM)
2. INTERURBAN TRAFFIC GENERATED OUTSIDE THE PROJECT AREA IS NOT TO BE CARRIED THROUGH CONSTRUCTION. LOCAL RESIDENTIAL TRAFFIC SPECIFICALLY CALL FOR THEIR ADJUSTMENT BY THE CONTRACTOR OR CONSTRUCTION AS FURTHER PROMULGATED BY PROJECT SPECIAL PROVISIONS.
3. UTILITY SERVICE LINES, POLES, VALVE BOXES, METERS, ECT. ARE TO BE ADJUSTED AS NECESSARY BY OTHERS PRIOR TO CONSTRUCTION UNLESS THE PLANS SPECIFICALLY CALL FOR THEIR ADJUSTMENT BY THE CONTRACTOR OR UNLESS THE PLANS SPECIFICALLY IDENTIFY A UTILITY TO BE ADJUSTED BY ITS OWNER DURING CONSTRUCTION. EXISTING UTILITIES AND THEIR LOCATION, AS SHOWN ON THE PLANS, REPRESENT THE BEST INFORMATION OBTAINABLE FOR DESIGN. THE PLAN LOCATIONS ARE NOT GUARANTEED AND ADDITIONAL UTILITIES MAY ALSO BE PRESENT. THE CONTRACTOR WILL BE REQUIRED TO WORK AROUND EXISTING UTILITIES WITHIN THE RIGHT-OF-WAY WHICH DO NOT CONFLICT WITH PROPOSED CONSTRUCTION.
4. RUBBLE FROM THE REMOVAL OF MISCELLANEOUS STRUCTURES AND EXCAVATION WHICH IS TO BE DEPOSITED SHALL BE DEPOSITED ON SITES TO BE PROVIDED BY THE CONTRACTOR. THESE SITES SHALL BE APPROVED BY THE ENGINEER AS TO SUITABILITY, APPEARANCE, AND SITE LOCATION. LOCATIONS, THAT IN THE OPINION OF THE ENGINEER, WILL LEAVE AN UNSIGHTLY APPEARANCE WILL NOT BE APPROVED.
- ALL DISPOSAL SITES MUST BE APPROVED BY THE KANSAS DEPARTMENT OF HEALTH AND ENVIRONMENT. MATERIAL EITHER STOCKPILED OR DISPOSED OF IN A FLOODPLAIN WOULD REQUIRE A KANSAS STATE BOARD OF AGRICULTURE PERMIT. ANY MATERIALS DUMPED IN WATERS OF THE UNITED STATE OR WETLANDS IS SUBJECT TO U.S. CORPS OF ENGINEERS PERMITS REGULATIONS. ANY MATERIAL BURIED OR STOCKPILED BEYOND APPROVED CONSTRUCTION LIMITS WOULD REQUIRE ADDITIONAL ARCHAEOLOGICAL INVESTIGATIONS UNLESS BURIED IN A PREVIOUSLY APPROVED BORROW LOCATION.
5. CONTRACTOR WILL BE REQUIRED TO PROVIDE A MINIMUM ADVANCE NOTICE OF FORTY-EIGHT(48)HOURS TO UTILITY COMPANIES PRIOR TO STARTING ANY EXCAVATION AS FOLLOWS:

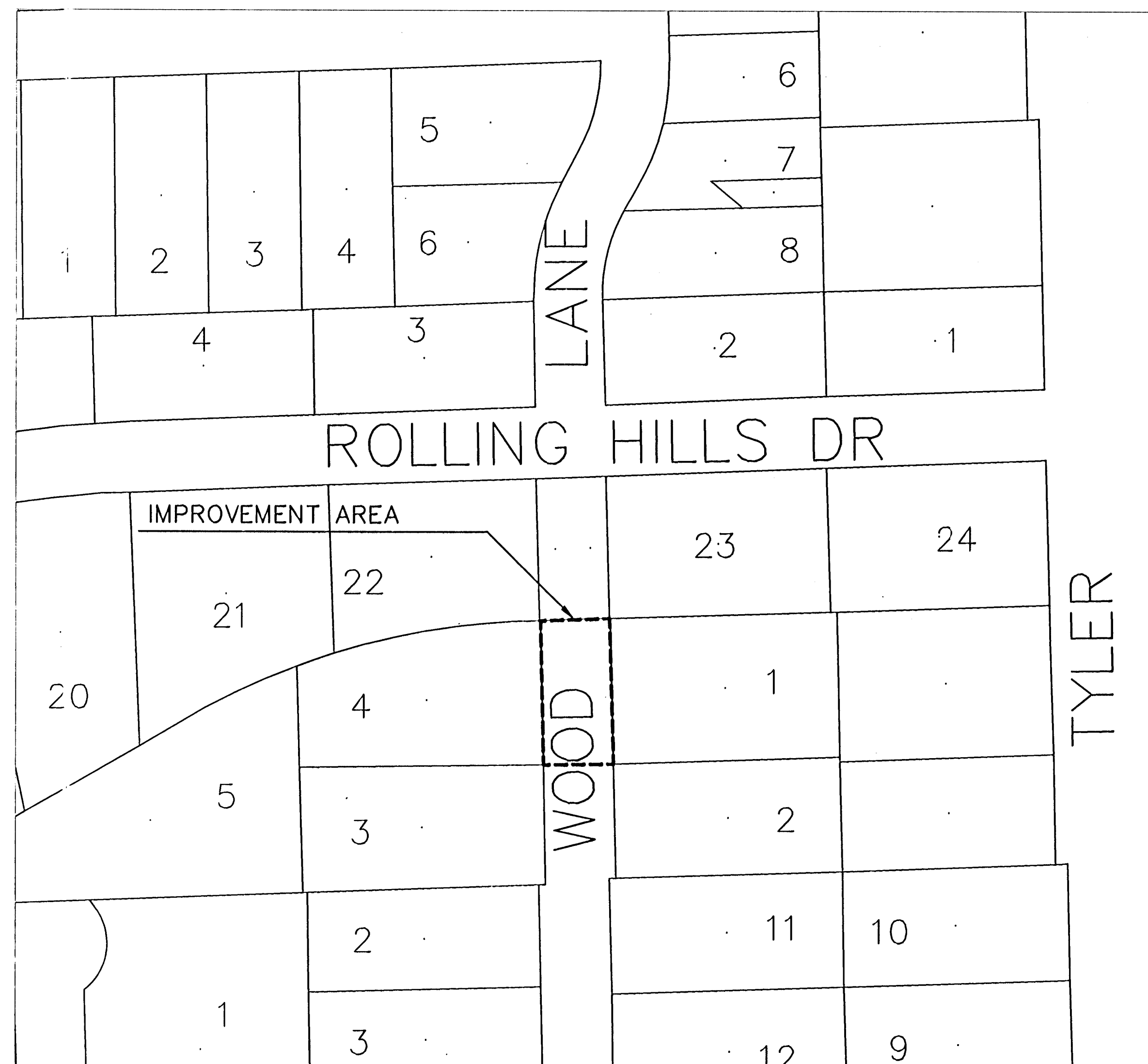
LENGTH OF DRAINAGE PROJECT
135 FT.

26. STORM SEWER CONSTRUCTION WHICH OCCURS BELOW WATER TABLE ELEVATIONS AT THE TIME OF CONSTRUCTION SHALL MEET CERTAIN INFILTRATION REQUIREMENTS AS SPECIFIED HEREIN, WHEN SUCH CONSTRUCTION DISCHARGES INTO A CLOSED SYSTEM OR PUMPING STATION. IN ADDITION TO SUCH REQUIREMENTS, CONSTRUCTION SHALL NOT EXCEED AN ALLOWANCE GREATER THAN 300 GALLONS PER LINEAL FOOT OF EXCAVATION DISTANCE, WHICH VERTICAL DISTANCE SHALL NOT EXCEED THE VERTICAL DIMENSION OF THE CONSTRUCTION, THAT THE FLOW LINE OF THE SEWER IS BELOW THE WATER TABLE ELEVATION PER MILE OF STORM SEWER PER DAY FOR EACH REACH TESTED. MANHOLES SHALL BE CONSIDERED AS SECTION POINTS OF THE SEWER FOR PURPOSES OF DETERMINING THE MAXIMUM ALLOWABLE LEAKAGE.

NORTH OF DOUGLAS, WEST OF TYLER RD.,
(ON N. WOOD LANE IN THE ROLLING HILLS AREA)
WICHITA, SEDGWICK COUNTY, KANSAS

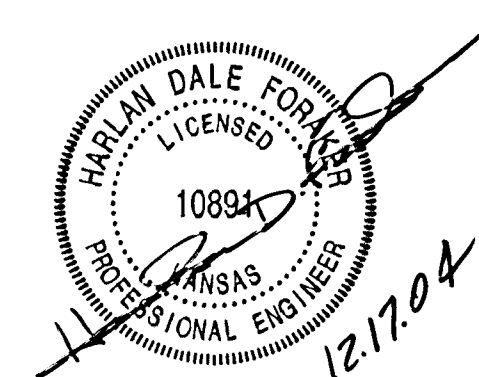
PROJECT NO.: 562 854112 (660502),
CITY OF WICHITA, KANSAS
SHAWN R. BRYAN, P.E., S.W.S. ENGINEER
DECEMBER 2004

1. Title Sheet
2. Site Plan
3. Plan & Profile Sheet
4. Erosion Control Plan
5. Standard Inlet–Manhole Special
6. Standard Headwall & Flap Gate Details
7. Channel Cross Sections



Not to Scale

PROJECT LOCATED IN THE
E.1/2, SEC. 20, T.27S., R.1W.
WICHITA, SEDGWICK COUNTY, KANSAS



562-854112 (660502)		
CERTIFIED ENGINEERING DESIGN, P.A.		
	810 WEST DOUGLAS, SUITE C WICHITA, KANSAS 67203 PH: (316) 262-8808 FAX: (316) 262-1669	SHEET 1
		TOTAL 7