

- LEGEND**
- G = GAS MAIN
  - W = WATER MAIN
  - SS = SANITARY SEWER
  - SWS = STORM WATER SEWER
  - UGT = UNDER GROUND ELECTRIC
  - UGT = UNDER GROUND TELEPHONE
  - B.M. = BENCH MARK
  - TELE. PED. = TELEPHONE PEDESTAL
  - CATV = CABLE TELEVISION PEDESTAL
  - E.B. = ELECTRIC BOX
  - F.H. = FIRE HYDRANT
  - GAS MKR. = GAS LINE MARKER
  - F.P. = FLAG POLE
  - G.M. = GAS METER
  - G.P. = GUARD POST
  - H.L.P. = HIGH LINE POLE
  - L.P. = LIGHT POLE
  - M.B. = MAIL BOX
  - P.P. = POWER POLE
  - SH. = SPRINKLER HEAD
  - SN. = SIGN
  - W.V. = WATER VALVE
  - W.M. = WATER METER
  - XTMR. = ELECTRIC TRANSFORMER
  - SS M.H. = SANITARY SEWER MANHOLE
  - 3/4" IRON PIPE @ SECTION CORNER (FOUND)
  - 1/2" IRON PIPE (FOUND)
  - 1/2" REBAR (FOUND)
  - 1/2" PINCHED IRON PIPE (FOUND)
  - 1/4" REBAR (FOUND)
  - 5/8" REBAR (FOUND)
  - REBAR W/CAP
  - 1/2" REBAR W/SAVOY CAP (FOUND)
  - 1/2" REBAR W/SAVOY CAP SET OVER 3/4" IRON PIPE
  - 1/2" REBAR W/SAVOY CAP (FOUND)
  - CITY OF WICHITA CONTROL THIMBLE (FOUND)

Note: Right-of-way information was compiled from the plats, where plated, and from county quarter section maps for unplatted areas, and scaled from those maps when dimensions were lacking and/or insufficient.

**Bench Mark #1:**  
City of Wichita Std. Dist. Sec. 34' E. & 42' S. of Intersection of Centerlines Hoover & Ninth St.  
N 21266.46  
E 20155.83  
Elev. = 126.29 City Datum

**Bench Mark #2:**  
"M" in Mueller Top Ring of Fire Hydrant S.E. Corner of Eighth & Hoover  
N 20614.07  
E 20164.78  
Elev. = 126.69 City Datum

**Bench Mark #3:**  
R.R. Spike in W. face of Light Pole N.E. Corner of Murdock & Hoover  
N 20026.11  
E 20171.55  
Elev. = 125.78 City Datum

**Bench Mark #4:**  
"M" in Mueller Top Ring of Fire Hydrant S.E. Corner of Elm & Hoover  
N 19322.18  
E 20196.75  
Elev. = 125.47 City Datum

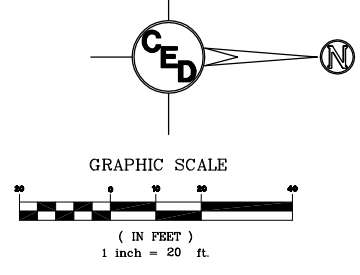
**HORIZONTAL CONTROL TABLE**

CTL PT.#	C.O.W. Thimble	Notes
N 18778.968	Central	SE Cor., SW1/4, Sec. 14, T27S, R1W
N 20042.071	Thimble	SE Cor., N1/2, SW1/4, Sec. 14, T27S, R1W
N 21305.441	Thimble	NE Cor., SW1/4, Sec. 14, T27S, R1W
N 21308.638	Thimble	Hoover & Ninth NW Cor., SW1/4, Sec. 14, T27S, R1W
N 18695.671	Thimble	Central & Hoover SW Cor., SW1/4, Sec. 14, T27S, R1W
N 20022.193	Thimble	Murdock & Doris SW Cor., N1/2, SW1/4, Sec. 14, T27S, R1W
N 21011.171	1/2" PIN	Prop. Cor on w. line of Hoover Between Franklin & Ninth
N 21011.246	1/2" PIN	Prop. Cor on w. line of Hoover Between Franklin & Ninth
N 20303.493	1/2" PIN	SE Property Corner
N 20184.340	1/2" PIN	Franklin & Hoover
N 19972.692	3/4" PIN	SE Property Corner
N 20194.589	3/4" PIN	Murdock & Hoover
N 20032.653	1/2" PIN	NE Property Corner
N 20193.033	1/2" PIN	Murdock & Hoover
N 20355.181	1/2" PIN	NW Property Corner
N 20094.722	1/2" PIN	Franklin & Hoover

UTILITIES SHOWN REPRESENT THE BEST INFORMATION AVAILABLE FOR DESIGN. ADDITIONAL UTILITIES MAY BE PRESENT ON THIS PROJECT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT LOCATION, DEPTH AND SIZE OF ALL UNDERGROUND UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL BE LIABLE FOR ANY DAMAGE CAUSED BY THE FAILURE TO DO SO.

**SURVEY DISCLAIMER:**  
TOPOGRAPHIC SURVEY AND CONTOUR MAP USED IN PREPARING PLANS WAS PROVIDED BY SAVOY COMPANY, P.A., 535 S. EMPORIA, SUITE 104, WICHITA, KS. ENGINEER DOES NOT GUARANTEE SURVEY ELEVATIONS FOR ACCURACY. CONTRACTOR SHALL VERIFY ELEVATIONS AND NOTIFY ENGINEER OF ANY DISCREPANCIES.

Note: The Underground Telephone Line is shown in approximate location along Hoover Street and Murdock Avenue. The exact location and depth was not indicated on the field survey and must be located by Kansas-1-call prior to any construction. Report any discrepancies to SBC, Jim Toben, 268-2759.



STREET IMPROVEMENTS FOR  
**HOOPER STREET**  
WICHITA, SEDGWICK COUNTY, KANSAS  
PROJ. NO.: 472 83908 (765845)/20041141  
**CERTIFIED ENGINEERING DESIGN, P.A.**  
810 WEST DOUGLAS, SUITE C  
WICHITA, KANSAS 67203  
PH.(316)262-8808 FAX.(316)262-1669

DESIGNED: HDF	SCALE: 1"=20'	SHEET 9
DRAWN: DPJ	DATE: 8/04	
CHECKED: HDF	CED FILE: hooverbase.dwg	TOTAL 18