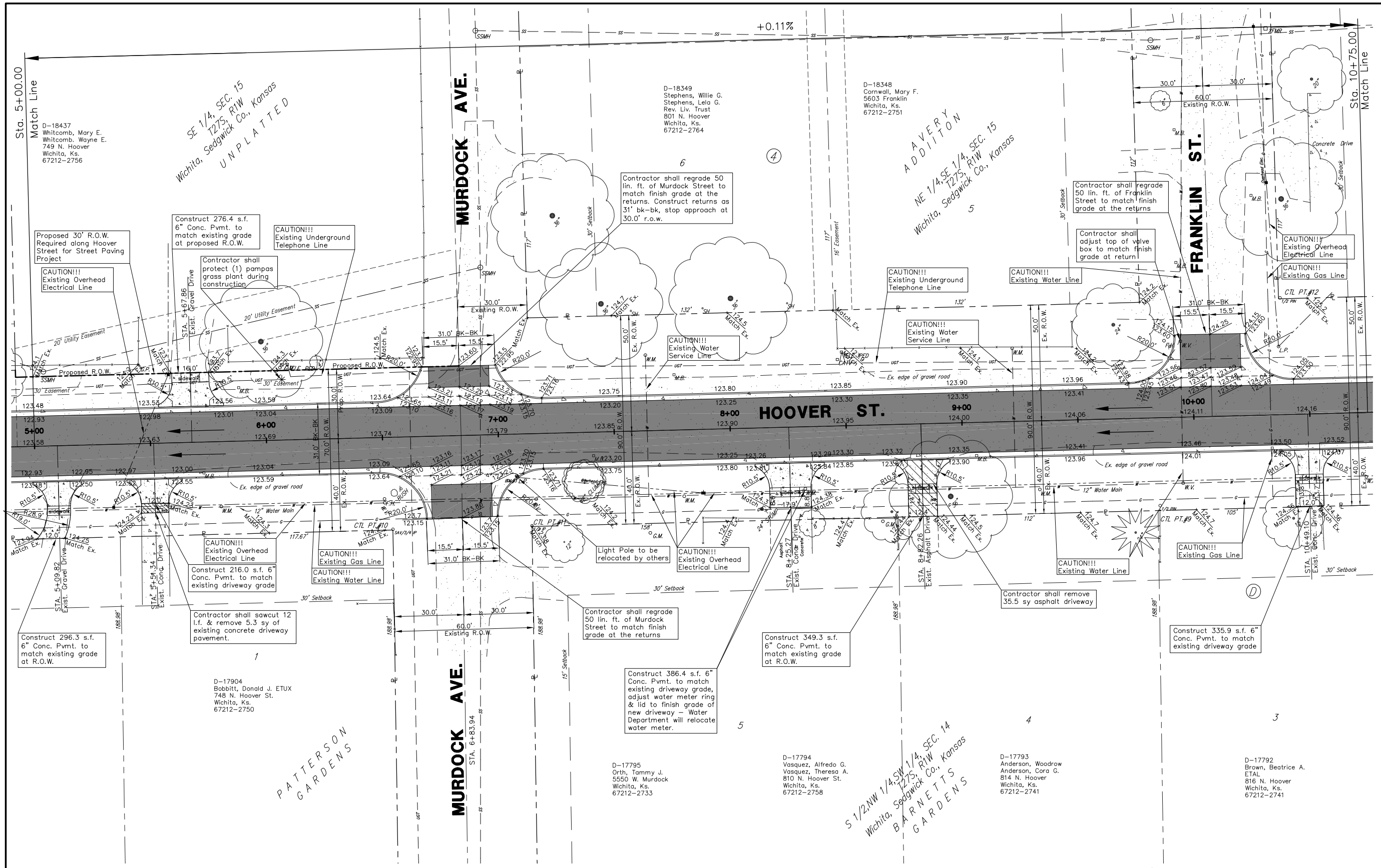

LEGEND
G = GAS MAIN
W = WATER MAIN
SS = SANITARY SEWER
SWS = STORM WATER SEWER
UGE = UNDER GROUND ELECTRIC
UGT = UNDER GROUND TELEPHONE
B.M. . . . . BENCH MARK
TELE. PED . . . . . TELEPHONE PEDESTAL
CATV . . . . . CABLE TELEVISION PEDESTAL
E.B. . . . . ELECTRIC BOX
F.H. . . . . FIRE HYDRANT
GAS MKR .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

Note: Right-of-way information was compiled from the plats, where platted, 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. Disc 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.#1 N 18778.968 E 22833.878	C.O.W. Thimble @ Anna & Central SE Cor., SW1/4, Sec. 14, T27S, R1W
CTL PT.#2 N 20042.071 E 22804.061	C.O.W. Thimble @ Anna & Murdock SE Cor., N1/2, SW1/4, Sec. 14, T27S, R1W
CTL PT.#3 N 21305.441 E 22774.155	C.O.W. Thimble @ Anna & Ninth NE Cor., SW1/4, Sec. 14, T27S, R1W
CTL PT.#4 N 21308.638 E 20120.922	3/4" IP @ Hoover & Ninth NW Cor., SW1/4, Sec. 14, T27S, R1W
CTL PT.#5 N 18695.671 E 20187.272	C.O.W. Thimble @ Central & Hoover SW Cor., SW1/4, Sec. 14, T27S, R1W
CTL PT.#6 N 20022.193 E 21479.004	C.O.W. Thimble Murdock & Doris SW Cor., N1/2, SW1/4, Sec. 14, T27S, R1W
CTL PT.#7 N 21011.171 E 20097.859	~~1/2" PIN~~ ~~Prop. Cor on w. line of Hoover~~ ~~Between Franklin & Ninth~~ — NOT USED
CTL PT.#8 N 21011.246 E 20097.876	1/2" PIN Prop. Cor on w. line of Hoover Between Franklin & Ninth
CTL PT.#9 N 20303.493 E 20184.340	1/2" PIN SE Property Corner @ Franklin & Hoover
CTL PT.#10 N 19972.692 E 20194.589	3/4" PIN SE Property Corner @ Murdock & Hoover
CTL PT.#11 N 20032.653 E 20193.033	1/2" PIN NE Property Corner @ Murdock & Hoover
CTL PT.#12 N 20355.181 E 20094.722	1/2" PIN NW Property Corner @ 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.

GRAPHIC SCALE
20 0 10 20 40
(IN FEET)
1 inch = 20 ft.

STREET IMPROVEMENTS FOR
HOOVER 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 7
DRAWN: DPJ	DATE: 8/04	
CHECKED: HDF	CED FILE: hooverbase.dwg	TOTAL 18