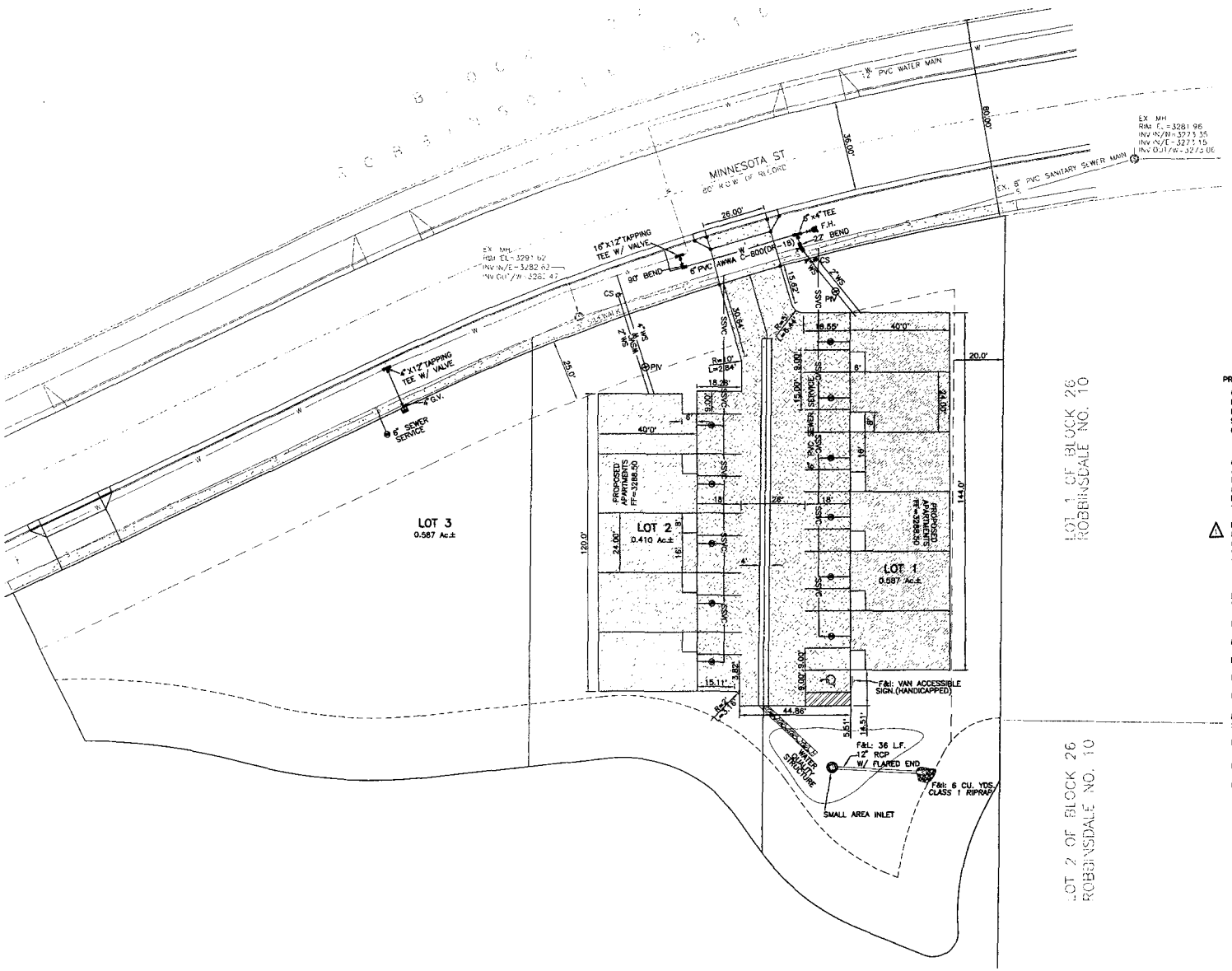
13PL015



UTILITIES

LOCATE UTILITIES: SOUTH DAKOTA ONE CALL
115 Evergreen Heights Drive
Pittsburgh PA 15229
(800) 781-7474

THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNERS OR THEIR REPRESENTATIVES. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES

AUGUST 4, 2011

0 10 20 40

SCALE: 1" = 20'

PROPOSED IMPROVEMENTS:

CONNECT TO EXISTING SEWER SERVICE VERIFY INVERT ELEVATION W/ CIVIL ENGINEER PRIOR TO CONSTRUCTION. FURNISH & INSTALL 209.0 LF. OF 303" PVC SDR35 SEWER SERVICE (SEE CROSS SECTION 'B' ON SHEET 6 OF 11).

FURNISH & INSTALL CLEANOUTS (CO: 12 TOTAL)

CONNECT TO EX. 6" WATER MAIN WITH 6"x4" TAPPING TEE & VALVE & 1-18lb ZINC GALVANIZED ANODE ASSEMBLY. FURNISH & INSTALL 148.0 L.F. OF 4" PVC AWWA C900 (DR18) WATER MAIN, MAINTAINING 6' MIN. COVER FROM FINISH GRADE. (SEE CROSS SECTION 'A' ON SHEET 6 OF 11). INSTALL VERTICAL BENDS AS DEPICTED IN PROFILE.

△ F&I: 2" WATER SERVICE CONNECTION TO FIRE SERVICE LINE. 80 L.F. OF 2" COPPER SERVICE CONNECTION, MAINTAINING 6' MIN. COVER FROM FINISH GRADE. (SEE CROSS SECTION 'A' ON SHEET 6 OF 11). INSTALL CURB STOP IN R.O.W. (2 TOTAL).

FURNISH & INSTALL POST INDICATOR VALVE (PIV) (2 TOTAL)

FURNISH & INSTALL HANDICAP RAMP W/ DETECTIBLE WARNING PANEL (1 TOTAL)

F&I: 9,613.44 Sq.Ft.± OF ASPHALT SURFACE

F&I: 725 Sq.Ft.± OF 4' WIDE CONCRETE PARKING LOT PAN

F&I: 155 Sq.Ft.± OF COMMERCIAL APPROACH APRON (1-TOTAL)

F&I: 364 Sq.Ft.± OF COMMERCIAL APPROACH (2-TOTAL)

F&I: 26.0 L.F. OF P-GUTTER ● APPROACHES (TOTAL)

F&I: 82.0 Sq.Ft.± OF 4' WIDE PROPERTY LINE SIDEWALK (TOTAL)

F&I: 1,140 Sq.Ft.± OF 4' SIDEWALK AROUND BUILDING (TOTAL)

F&I: PARKING LOT STRIPING AS DEPICTED.

F&I: VAN ACCESSIBLE SIGN. (HANDICAPPED)

SPERLICH Consulting, Inc.
821 Columbus St. Suite 1 Rapid City, SD 57701
TEL: (605) 721-0342 FAX: (605) 721-4046
E-MAIL: info@sperlichconsulting.com
Civil Engineering Surveying Planning

REGISTERED PROFESSIONAL ENGINEER REG. NO. 8 LONARDO SOUTH DAKOTA

PRELIMINARY

REVISIONS

DATE	REVISION

LEGAL DESCRIPTION

ADDITION TO THE CITY OF ROBBINSDALE, HENNEPIN COUNTY, MINNESOTA, DESCRIBED AS: THE WEST 8.0 FEET OF LOT 10, BLOCK 26, ROBBINSDALE, HENNEPIN COUNTY, MINNESOTA.

DRAWN BY: BLW
CHECKED BY: MJL

SITE PLAN

LOT 1-3 OF BLOCK 3

PROJECT NUMBER: 3308

SHEET 3 / 11