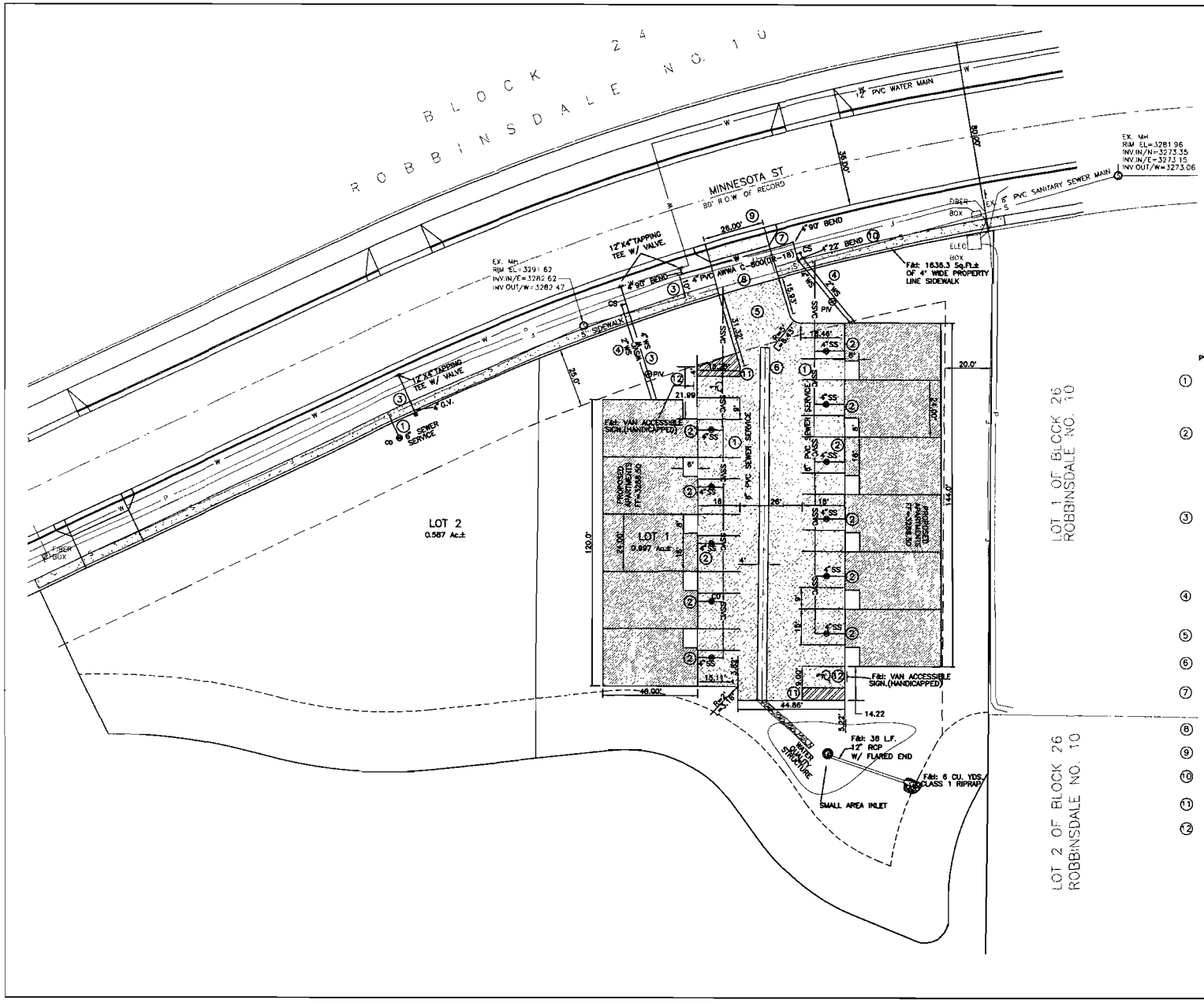
13PD020



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.

MARCH 11, 2013

0 10 20 40

SCALE: 1" = 20'

PROPOSED IMPROVEMENTS:

1. F&I: CONNECT TO EXISTING SEWER SERVICE VERIFY INVERT ELEVATION W/ CIVIL ENGINEER PRIOR TO CONSTRUCTION. FURNISH & INSTALL 312.31 L.F. OF 6" PVC SDR35 SEWER SERVICE.
2. F&I: CONNECT TO 8" SEWER SERVICE VERIFY INVERT ELEVATION W/ CIVIL ENGINEER PRIOR TO CONSTRUCTION. FURNISH & INSTALL 139.77 L.F. OF 4" PVC SDR35 SEWER SERVICE.

   FURNISH & INSTALL CLEANOUTS (CO: 12 TOTAL)
3. F&I: CONNECT TO EX. 6" WATER MAIN WITH 12"x4" TAPPING TEE & VALVE & 1-18lb ZINC GALVANIZED ANODE ASSEMBLY. FURNISH & INSTALL 160.92 L.F. OF 4" PVC AWWA C900 (DR18) WATER MAIN, MAINTAINING 6' MIN. COVER FROM FINISH GRADE.

   FURNISH & INSTALL POST INDICATOR VALVE (PIV) (2 TOTAL)
4. F&I: 2" WATER SERVICE CONNECTION TO FIRE SERVICE LINE, 62.93 L.F. OF 2" COPPER SERVICE CONNECTION, MAINTAINING 6' MIN. COVER FROM FINISH GRADE.INSTALL CURB STOP IN R.O.W. (2 TOTAL).
5. F&I: 9,354.28 Sq.Ft.± OF ASPHALT SURFACE
6. F&I: 592.37 Sq.Ft.± OF 4' WIDE CONCRETE PARKING LOT PAN
7. F&I: 161.23 Sq.Ft.± OF COMMERCIAL APPROACH APRON (1-TOTAL)
8. F&I: 375 Sq.Ft.± OF COMMERCIAL APPROACH (1-TOTAL)
9. F&I: 26.0 L.F. OF P-CUTTER @ APPROACH (TOTAL)
10. F&I: 1638.3 Sq.Ft.± OF 5' WIDE PROPERTY LINE SIDEWALK (TOTAL)
11. F&I: PARKING LOT STRIPING AS DEPICTED.
12. F&I: VAN ACCESSIBLE SIGN. (HANDICAPPED) (2 TOTAL)

SPERLICH Consulting, Inc.
821 Columbus St., Suite 1 Rapid City, SD 57701
TELE: (605) 721-4040 * FAX: (605) 721-4048
E-MAIL: info@sperlichconsulting.com
Engineering Surveying Planning

REGISTERED PROFESSIONAL ENGINEER REG. NO. 8 MARK R. NABOE SOUTH DAKOTA

REVISIONS

3-11	4-4-13	SK

LEGAL DESCRIPTION

LOTS 1 AND 2 OF BLOCK 3, MINNESOTA PARK SUBDIVISION, LOCATED IN THE SE 1/4 OF THE NE 1/4 OF SECTION 10, T1N, R7E, BLACK HILLS MERIDIAN, ROCKY SHORES, RAPID CITY, PENNINGTON COUNTY, SOUTH DAKOTA.

SURVEYED BY: N/A
DRAWN BY: SCK

SITE PLAN

LOTS 1 AND 2 OF BLOCK 3
MINNESOTA PARK SUBDIVISION

PROJECT NUMBER 3308

SHEET 5.1