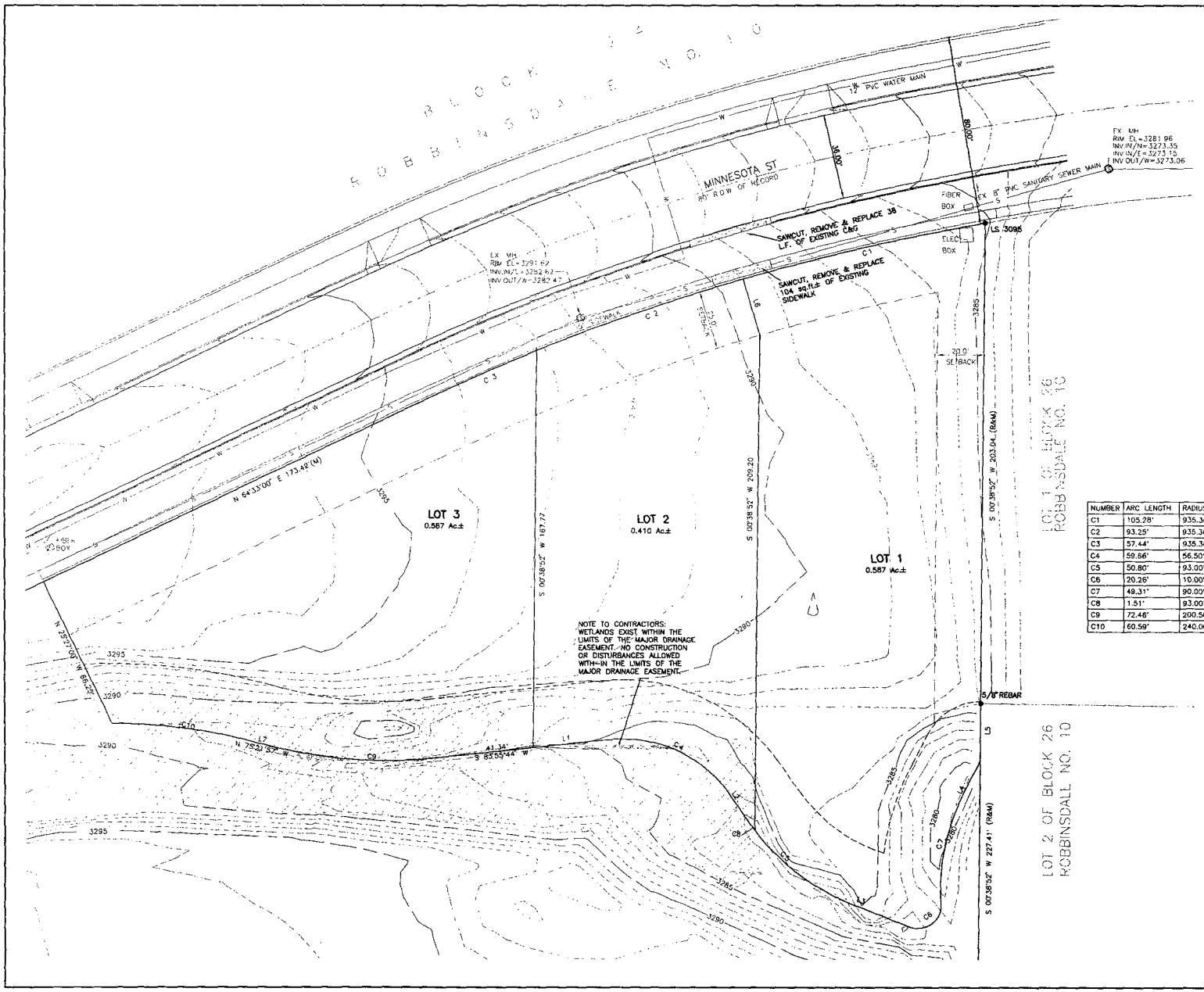
13PL015



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.

LEGEND

- DENOTES FOUND SURVEY MONUMENT MARKED LS 2652, UNLESS OTHERWISE NOTED
- SET 5/8" REBAR WITH SURVEY CAP MARKED "RENNER - 2652 AND SPERLICH"
- TRAVERSE POINT
- EXISTING CONTOUR: 1'
- EXISTING CONTOUR: 5'
- SPOT ELEVATION
- EXISTING SANITARY SEWER MAIN
- EXISTING WATER MAIN
- EXISTING FIRE HYDRANT
- EXISTING GATE VALVE
- EXISTING CURB STOP
- EXISTING LIGHT POLE
- EXISTING GUY WIRE
- EXISTING POWER POLE
- EXISTING CONIFEROUS TREE
- EXISTING DECIDUOUS TREE
- EXISTING BUSH

NUMBER	DIRECTION	DISTANCE
L1	S 83°55'44" W	32.08'
L2	N 35°33'59" W	17.00'
L3	N 67°47'30" W	27.26'
L4	S 27°30'30" W	14.65'
L5	S 00°38'52" W	24.32'
L6	S 18°13'10" E	25.00'
L7	N 75°21'57" W	8.12'

NUMBER	ARC LENGTH	RADIUS	DELTA	CHORD BEARING	CHORD DISTANCE
C1	105.28'	935.36'	06°26'36"	N 77°00'18" E	105.22'
C2	93.25'	935.36'	05°42'44"	N 70°55'28" E	93.21'
C3	57.44'	935.36'	03°31'06"	N 66°18'33" E	57.43'
C4	59.86'	56.50'	60°30'17"	N 65°49'08" W	56.93'
C5	50.80'	93.00'	31°17'40"	N 52°08'40" W	50.17'
C6	20.26'	10.00'	116°05'31"	S 54°09'44" W	16.97'
C7	48.31'	90.00'	31°23'32"	S 11°48'44" W	48.70'
C8	1.51'	93.00'	00°55'51"	N 36°01'55" W	1.51'
C9	72.46'	200.50'	20°42'20"	N 85°43'07" W	72.06'
C10	60.59'	240.00'	14°27'53"	N 82°35'53" W	60.43'

AUGUST 4, 2011

0 10 20 40

SCALE: 1" = 20'

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. 9
PRELIMINARY
NOT FOR CONSTRUCTION
DAVID A. SAWABOE
SOUTH DAKOTA

REVISIONS

DATE	REVISION

LEGAL DESCRIPTION:

PROPERTY IS A PORTION OF TRACT A, OF ROBBINSDALE ACRES, LOCATED IN THE NE1/4 OF THE NE1/4, SECTION 9, T2N, R7E, B.H.M., CITY OF RAPID CITY, PENNINGTON COUNTY, SOUTH DAKOTA

DRAWN BY: BKK
CHECKED BY: DAS

DETAILED TOPOGRAPHIC/ DEMOLITION PLAN

LOT 1-3 OF BLOCK 3

PROJECT NUMBER 3308

SHEET 2 / 11