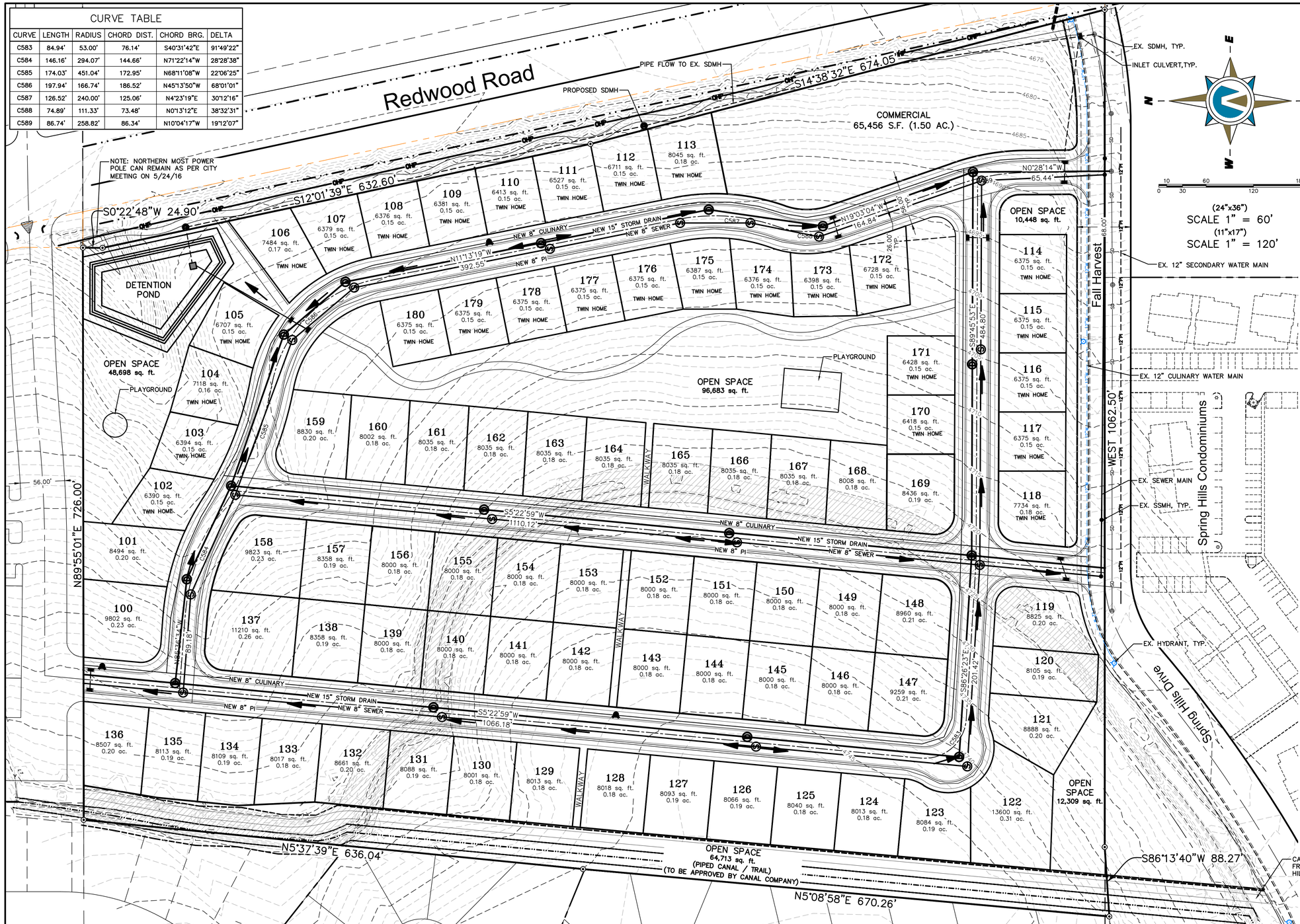
| CURVE TABLE | | | | | |
|---|---|---|---|---|---|
| CURVE | LENGTH | RADIUS | CHORD DIST. | CHORD BRG. | DELTA |
| C583 | 84.94' | 53.00' | 76.14' | S40°31'42"E | 91°49'22" |
| C584 | 146.16' | 294.07' | 144.66' | N71°22'14"W | 28°28'38" |
| C585 | 174.03' | 451.04' | 172.95' | N68°11'08"W | 22°06'25" |
| C586 | 197.94' | 166.74' | 186.52' | N45°13'50"W | 68°01'01" |
| C587 | 126.52' | 240.00' | 125.06' | N4°23'19"E | 30°12'16" |
| C588 | 74.89' | 111.33' | 73.48' | N0°13'12"E | 38°32'31" |
| C589 | 86.74' | 258.82' | 86.34' | N10°04'17"W | 19°12'07" |



VICINITY MAP
–NTS–

PREVIOUSLY SENSITIVE LANDS
NOTE: TO BE ABANDONED WITH DEVELOPMENT

AREA

TOTAL AREA= 1,203,441 S.F.

OPEN SPACE= 234,851 S.F. (20%)

LOTS

10,000 S.F. MIN.= 2

8,000 S.F. MIN.= 51

6,375 S.F. MIN.= 28
(TWIN HOMES = 56 UNITS)

TOTAL LOTS = 81
TOTAL DWELLING UNITS = 109

LOTS/ACRE = 2.93
DWELLING UNITS/ACRE = 3.95

AVERAGE LOT SIZE = 7775

DRAINAGE FLOW

CURB INLET BOX

PROPOSED HYDRANT

PROPOSED SSMH

PROPOSED SDMH

NOTE:
ALL STORM WATER TO BE GRAVITY PIPE FLOWED TO DETENTION POND LOCATED IN THE NE CORNER OF SITE

THESE DRAWINGS, OR ANY PORTION THEREOF, SHALL NOT BE USED ON ANY PROJECT OR EXTENSIONS OF THIS PROJECT EXCEPT BY AGREEMENT IN WRITING WITH NORTHERN ENGINEERING, INC.

| NO. | REVISIONS | BY | DATE |
|---|---|---|---|
| 5 | | | |
| 4 | | | |
| 3 | | | |
| 2 | | | |
| 1 | | | |

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| DESIGNED BY: | DATE: |
| DRAWN BY: | DATE: |
| CHECKED BY: | DATE: |
| APPROVED: | DATE: |
| COGO FILE: | DATE: |
| REV. COGO FILE: | DATE: |

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Northern ENGINEERING INC
ENGINEERING–LAND PLANNING
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(801) 802-8992

# HARVEST HEIGHTS

CONCEPT PLAN

SARATOGA SPRINGS, UTAH

JOB NO. 3-15-067

SHEET NO. 1