

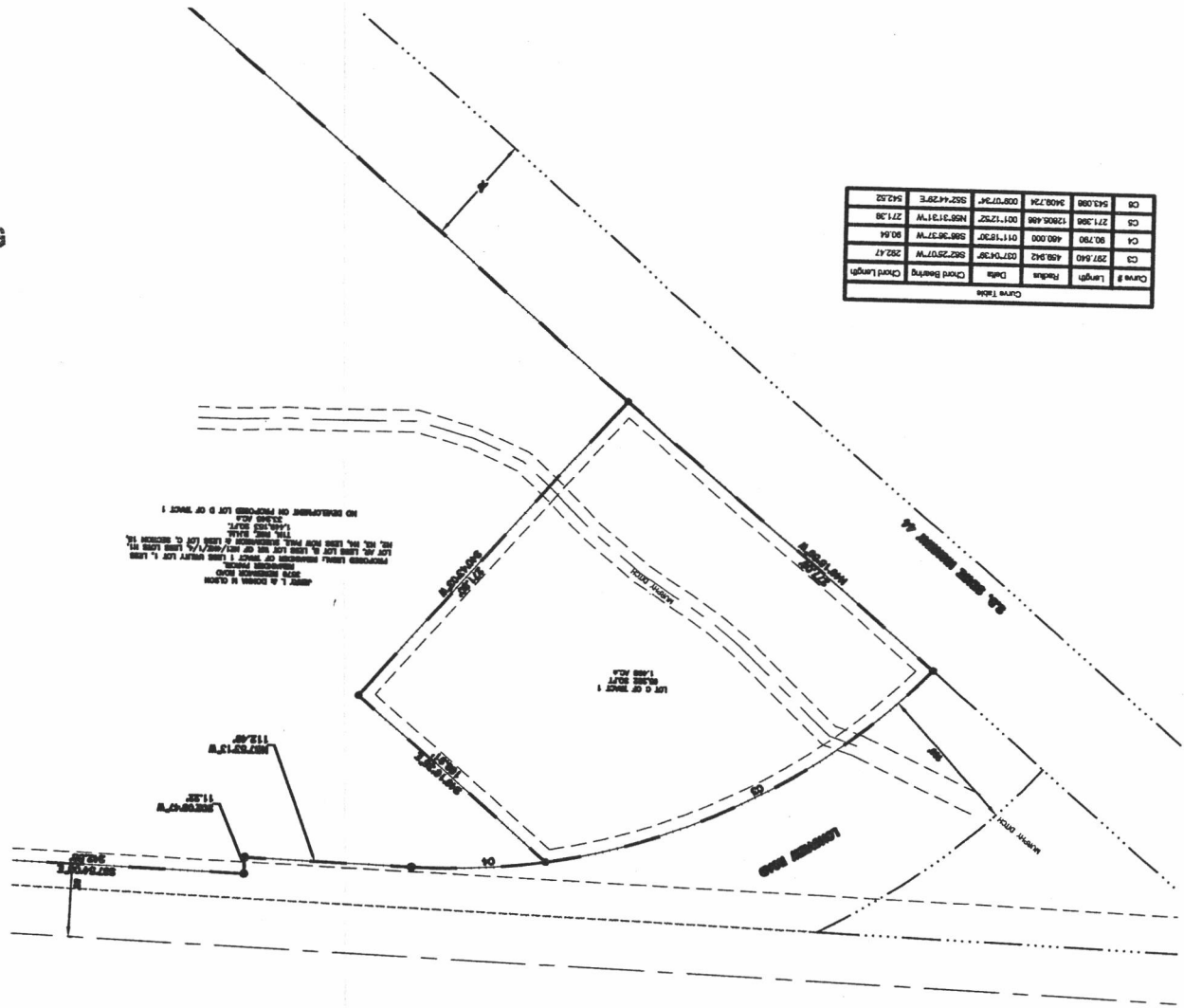
RECEIVED

OCT 11 2013

RAPID CITY COMMUNITY PLANNING & DEVELOPMENT SERVICES

Curve #	Length	Radius	Chord Bearing	Chord Length
C1	297.640	428.942	037°04'39"	292.47
C2	90.780	490.000	011°15'30"	88.367
C3	271.260	1266.466	021°25'22"	271.26
C4	543.088	2408.724	008°07'34"	542.92

EXISTING LEGAL DESCRIPTION:
 THE WEST HALF OF TRACT 1 OF PAUL SUBDIVISION AS SHOWN BY THE PLAT RECORDED IN BOOK 18 OF PLATS ON PAGE 91; AND ALSO EXCEPTED THEREFROM LOT 48 OF SAID TRACT 1, AS SHOWN BY THE PLAT RECORDED IN BOOK 23 OF PLATS ON PAGE 129, IN THE OFFICE OF THE REGISTER OF DEEDS, PENNINGTON COUNTY, SOUTH DAKOTA.



LEGEND

- SET 5'x7' EASEMENT BY OR FOR TRACT 1
- SET 10' EASEMENT BY OR FOR TRACT 1
- SET 15' EASEMENT BY OR FOR TRACT 1
- SET 20' EASEMENT BY OR FOR TRACT 1
- SET 25' EASEMENT BY OR FOR TRACT 1
- SET 30' EASEMENT BY OR FOR TRACT 1
- SET 35' EASEMENT BY OR FOR TRACT 1
- SET 40' EASEMENT BY OR FOR TRACT 1
- SET 45' EASEMENT BY OR FOR TRACT 1
- SET 50' EASEMENT BY OR FOR TRACT 1
- SET 55' EASEMENT BY OR FOR TRACT 1
- SET 60' EASEMENT BY OR FOR TRACT 1
- SET 65' EASEMENT BY OR FOR TRACT 1
- SET 70' EASEMENT BY OR FOR TRACT 1
- SET 75' EASEMENT BY OR FOR TRACT 1
- SET 80' EASEMENT BY OR FOR TRACT 1
- SET 85' EASEMENT BY OR FOR TRACT 1
- SET 90' EASEMENT BY OR FOR TRACT 1
- SET 95' EASEMENT BY OR FOR TRACT 1
- SET 100' EASEMENT BY OR FOR TRACT 1

////// MAJOR EASEMENT SHOWN
 --- NON-CORNER EASEMENT
 • POINT SURVEY MONUMENT

Scale: 1" = 100'

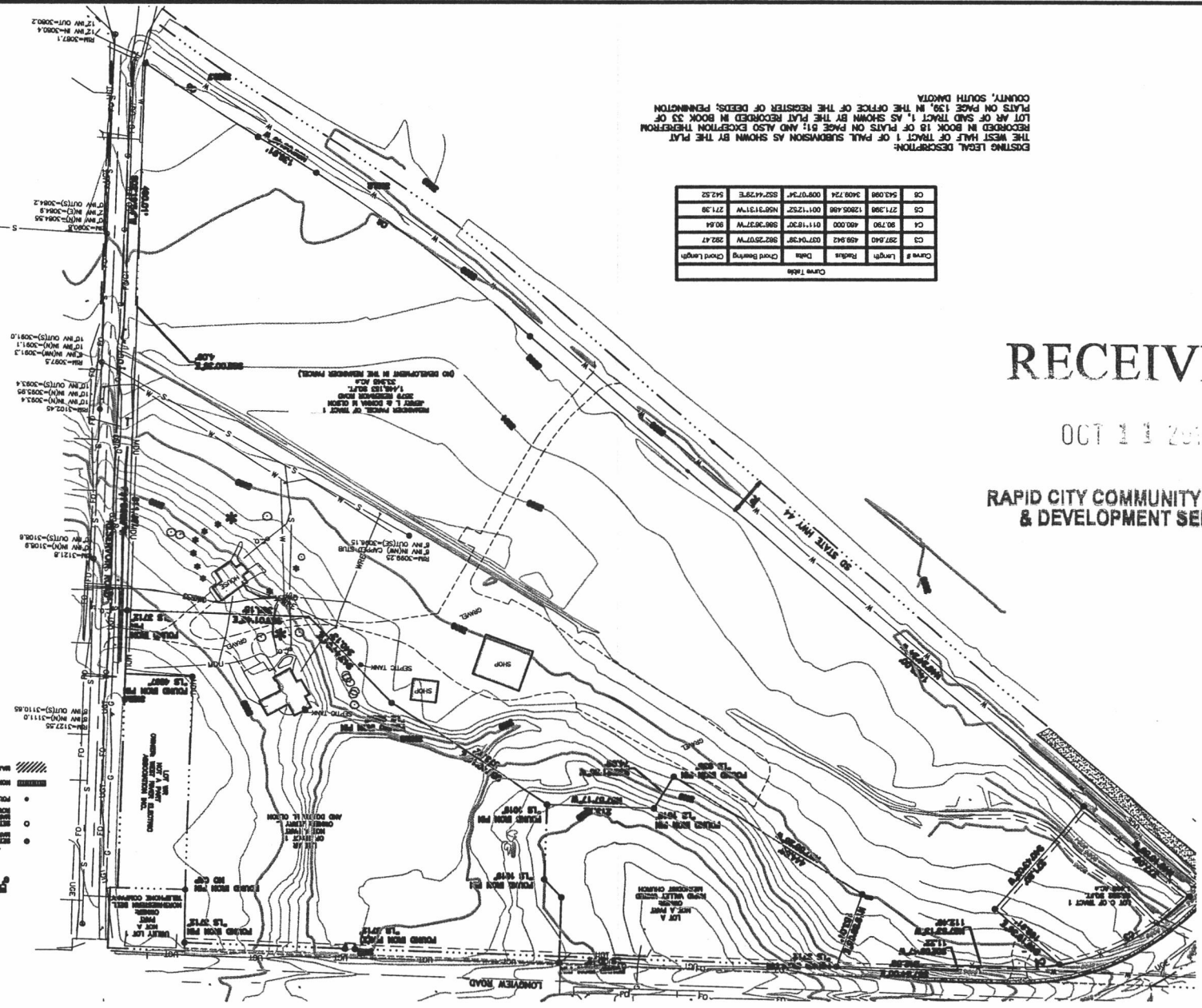
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& DEVELOPMENT SERVICES

EXISTING LEGAL DESCRIPTION:
THE WEST HALF OF TRACT 1 OF PALM SUBDIVISION AS SHOWN BY THE PLAT RECORDED IN BOOK 18 OF PLATS ON PAGE 81; AND ALSO EXCEPTION THEREON LOT 4 OF SAID TRACT 1, AS SHOWN BY THE PLAT RECORDED IN BOOK 33 OF PLATS ON PAGE 139, IN THE OFFICE OF THE REGISTER OF DEEDS; PENNINGTON COUNTY, SOUTH DAKOTA.

Chain #	Length	Radius	Delta	Chord Bearing	Chord Length
C1	80.790	460.000	011°18'20"	S86°30'37"W	80.64
C2	271.398	1260.488	001°12'52"	N59°13'14"W	271.39
C3	287.840	499.943	027°04'30"	S82°25'07"W	292.47
C4	543.088	3408.724	009°07'34"	S57°44'29"E	542.82



LEGEND

- 1" = 100'
- North Arrow
- Proposed Boundary
- Proposed Easement
- Proposed Right-of-Way
- Proposed Utility
- Proposed Structure
- Proposed Well
- Proposed Pond
- Proposed Road
- Proposed Fence
- Proposed Survey
- Proposed Monument
- Proposed Marker
- Proposed Stake
- Proposed Nail
- Proposed Pipe
- Proposed Cable
- Proposed Wire
- Proposed Line
- Proposed Point
- Proposed Station
- Proposed Bench Mark
- Proposed Control Point
- Proposed Reference Point
- Proposed Existing Feature
- Proposed Existing Structure
- Proposed Existing Easement
- Proposed Existing Right-of-Way
- Proposed Existing Utility
- Proposed Existing Structure
- Proposed Existing Well
- Proposed Existing Pond
- Proposed Existing Road
- Proposed Existing Fence
- Proposed Existing Survey
- Proposed Existing Monument
- Proposed Existing Marker
- Proposed Existing Stake
- Proposed Existing Nail
- Proposed Existing Pipe
- Proposed Existing Cable
- Proposed Existing Wire
- Proposed Existing Line
- Proposed Existing Point
- Proposed Existing Station
- Proposed Existing Bench Mark
- Proposed Existing Control Point
- Proposed Existing Reference Point

13PL102

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cotec
 ENGINEERING SERVICES, INC.

REGISTERED PROFESSIONAL ENGINEER
 LICENSE NO. 10000
 STATE OF SOUTH DAKOTA

WATER PLAN

PROPOSED PALM, GREAT STONE, PENNINGTON COUNTY, SOUTH DAKOTA