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MASONRY WORK PROTECTION INSTALLATION NOTES

1. MASONRY WORK PROTECTION MAY NEED TO BE INSTALLED WHEN MASONRY WORK AND MIXING IS OCCURRING.
2. A ROCK SOCK SHALL BE INSTALLED IN A CRESCENT SHAPE ON THE DOWNHILL SIDE OF THE MASONRY WORK AND MIXER.
3. CRUSHED ROCK SHALL BE 2.0"-3.0" IN SIZE WITH A FRACTURED FACE (ALL SIDES).
4. ROCK SOCK SHALL BE ONE CONTINUOUS PIECE OR SHALL BE CONSTRUCTED USING WIRE WRAPPED JOINTS (SEE DETAIL RS).
5. ROCK SOCK SHALL BE CONSTRUCTED USING CHICKEN WIRE OR OTHER APPROVED MATERIAL, SIZED TO KEEP ROCK FROM SPILLING OUT.

MASONRY WORK PROTECTION INSPECTION AND MAINTENANCE NOTES

1. THE EROSION CONTROL SUPERVISOR SHALL REGULARLY INSPECT THE MASONRY WORK PROTECTION.
2. ALL CONCRETE WASTE SHALL BE REGULARLY CLEANED AND PLACED IN THE CONCRETE WASH OUT AREA.
3. ROCK SOCKS SHALL BE REPLACED IF THEY BECOME HEAVILY SOILED OR DAMAGED.



CBMP
CONSTRUCTION BEST MANAGEMENT PRACTICES

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ROUGH CUT STREET CONTROL INSTALLATION NOTES

1. SEE CBMP PLAN FOR LOCATION(S) OF ROUGH CUT STREET CONTROL.
2. THE SPACING OF THE ROUGH CUT STREET CONTROL MAY BE DETERMINED BY THE DESIGN ENGINEER AND SHOWN ON THE CBMP PLAN.

ROUGH CUT STREET CONTROL INSPECTION AND MAINTENANCE NOTES

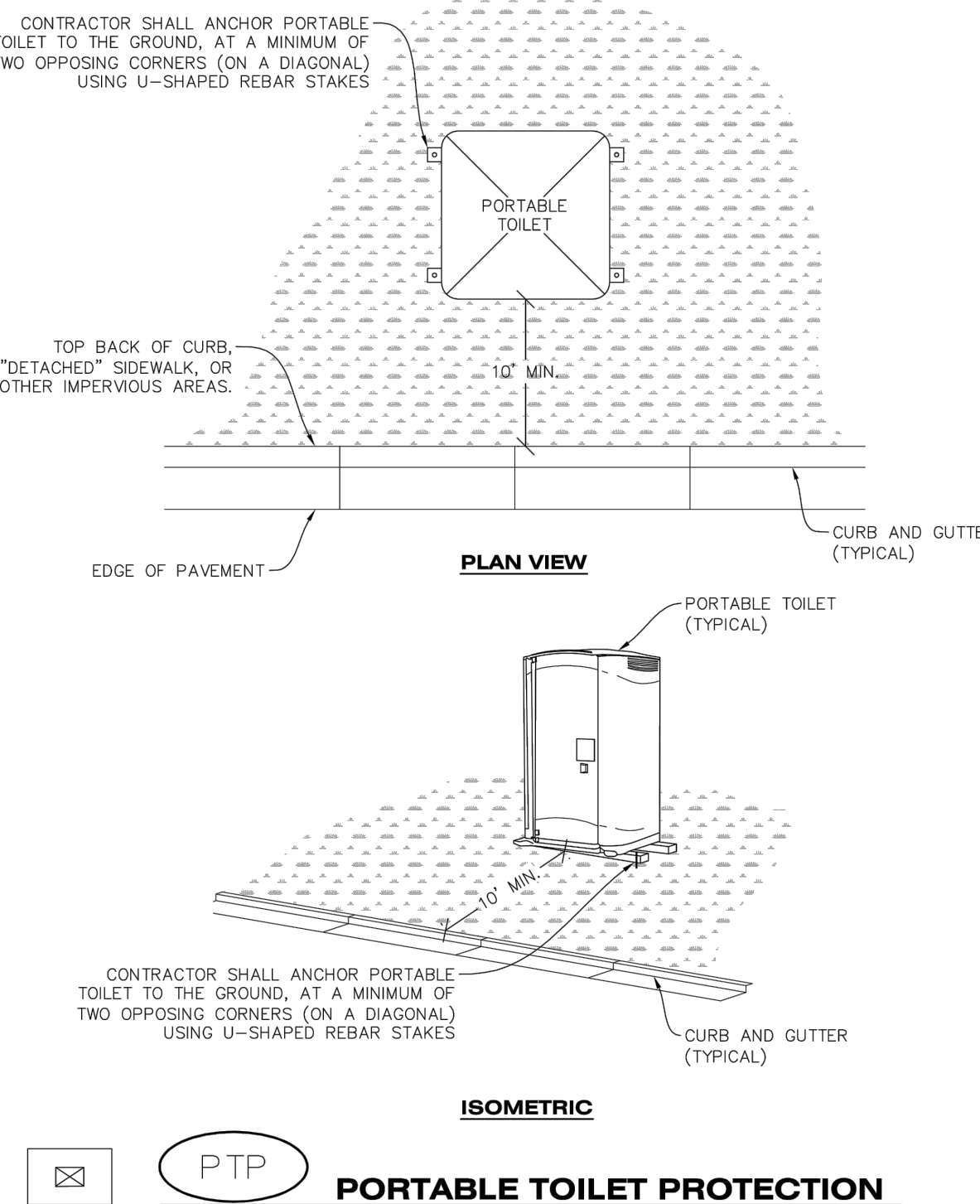
1. THE EROSION CONTROL SUPERVISOR SHALL REGULARLY INSPECT THE ROUGH CUT STREET CONTROL.
2. ACCUMULATED SEDIMENT SHALL BE REMOVED WHEN THE SEDIMENT DEPTH IS 1/2 THE HEIGHT OF THE ROCK SOCK.
3. ROUGH CUT STREET CONTROL SHALL BE REPAIRED IMMEDIATELY FOLLOWING ANY SIGN OF WEAR OR ALTERATION OF THE ORIGINAL SHAPE AND DIMENSIONS.
4. ROUGH CUT STREET CONTROL SHALL BE KEPT IN PLACE AND MAINTAINED UNTIL SUB-GRADE PREPARATION BEGINS FOR PAVING. AT THAT POINT, THE RCSC SHOULD BE REMOVED IN INCREMENTS BASED ON SUBGRADE PREPARATION.



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RCSC
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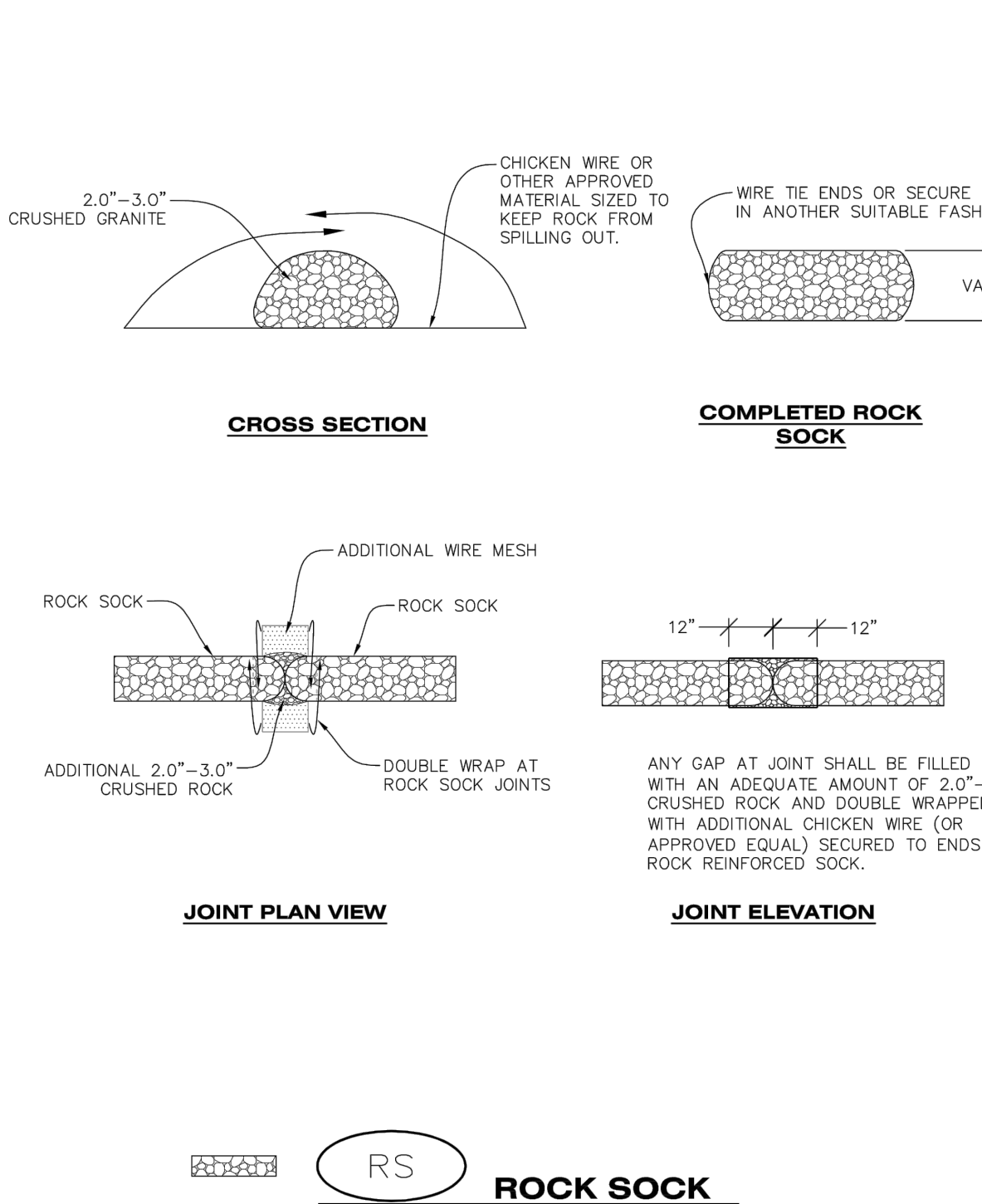




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PTP
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RS
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PORTABLE TOILET PROTECTION INSTALLATION NOTES

1. PORTABLE TOILETS SHALL BE PLACED A MINIMUM OF 10.0' BEHIND ALL CURBS, SIDEWALKS, AND OTHER IMPERVIOUS AREAS.
2. ALL PORTABLE TOILETS MUST BE GROUPED TOGETHER.
3. PORTABLE TOILETS SHALL BE SECURELY ANCHORED TO THE GROUND USING U-SHAPED REBAR STAKES.
4. U-SHAPED REBAR STAKES SHALL BE POSITIONED ON AT LEAST 2 OPPOSING (DIGITAL) CORNERS.

PORTABLE TOILET PROTECTION INSPECTION AND MAINTENANCE NOTES

2. THE EROSION CONTROL SUPERVISOR SHALL REGULARLY INSPECT THE PORTABLE TOILET PROTECTION.
3. PORTABLE TOILETS SHALL BE SERVICED AT THE NECESSARY INTERVALS TO ELIMINATE THE POSSIBILITY OF OVERFLOW.
4. WHEN THE PORTABLE TOILETS ARE REMOVED, ANY DISTURBED AREAS ASSOCIATED WITH THE INSTALLATION, MAINTENANCE, AND/OR REMOVAL OF THE TOILETS MAY NEED TO BE LANDSCAPED OR ROUGHENED, SEEDED, MULCHED, AND CRIMPED PER THE TOWN'S SPECIFICATIONS (SEE DETAIL SMC).
5. PORTABLE TOILETS THAT ARE NOT CONSISTENTLY MAINTAINED IN ACCORDANCE WITH THESE REQUIREMENTS MAY NEED TO BE CLUSTERED TOGETHER, IN ONE CENTRALIZED LOCATION IN ORDER TO INCREASE COMPLIANCE AND REDUCE THE CHANCE OF A SPILL.



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ROCK SOCK INSTALLATION NOTES

1. SEE CBMP PLAN FOR LOCATION(S) OF ROCK SOCK.
2. CRUSHED ROCK SHALL BE APPROXIMATELY 2.0"-3.0" GRANITE IN SIZE WITH A FRACTURED FACE (ALL SIDES).
3. ROCK SOCK SHALL BE APPROXIMATELY ONE CONTINUOUS PIECE OR SHALL BE CONSTRUCTED USING WIRE WRAPPED JOINTS (SEE DETAIL RS).
4. ROCK SOCK SHALL BE CONSTRUCTED USING CHICKEN WIRE OR OTHER APPROVED MATERIAL SIZED TO KEEP ROCK FROM SPILLING OUT.
5. MINIMUM ROCK SOCK DIAMETER SHALL VARY BASED ON APPLICATION (7" MIN).
6. TUBULAR MARKERS MAY NEED TO BE USED IN CONJUNCTION WITH ROCKS SOCKS ANYTIME THE ROCK SOCK IS PLACED ON A ROADWAY, SIDEWALK, PARKING LOT OR OTHER LOCATION SUSCEPTIBLE TO VEHICLE OR PEDESTRIAN TRAFFIC. TUBULAR MARKERS SHALL CONFORM TO THE TUBULAR MARKER DETAIL.

ROCK SOCK INSPECTION AND MAINTENANCE NOTES

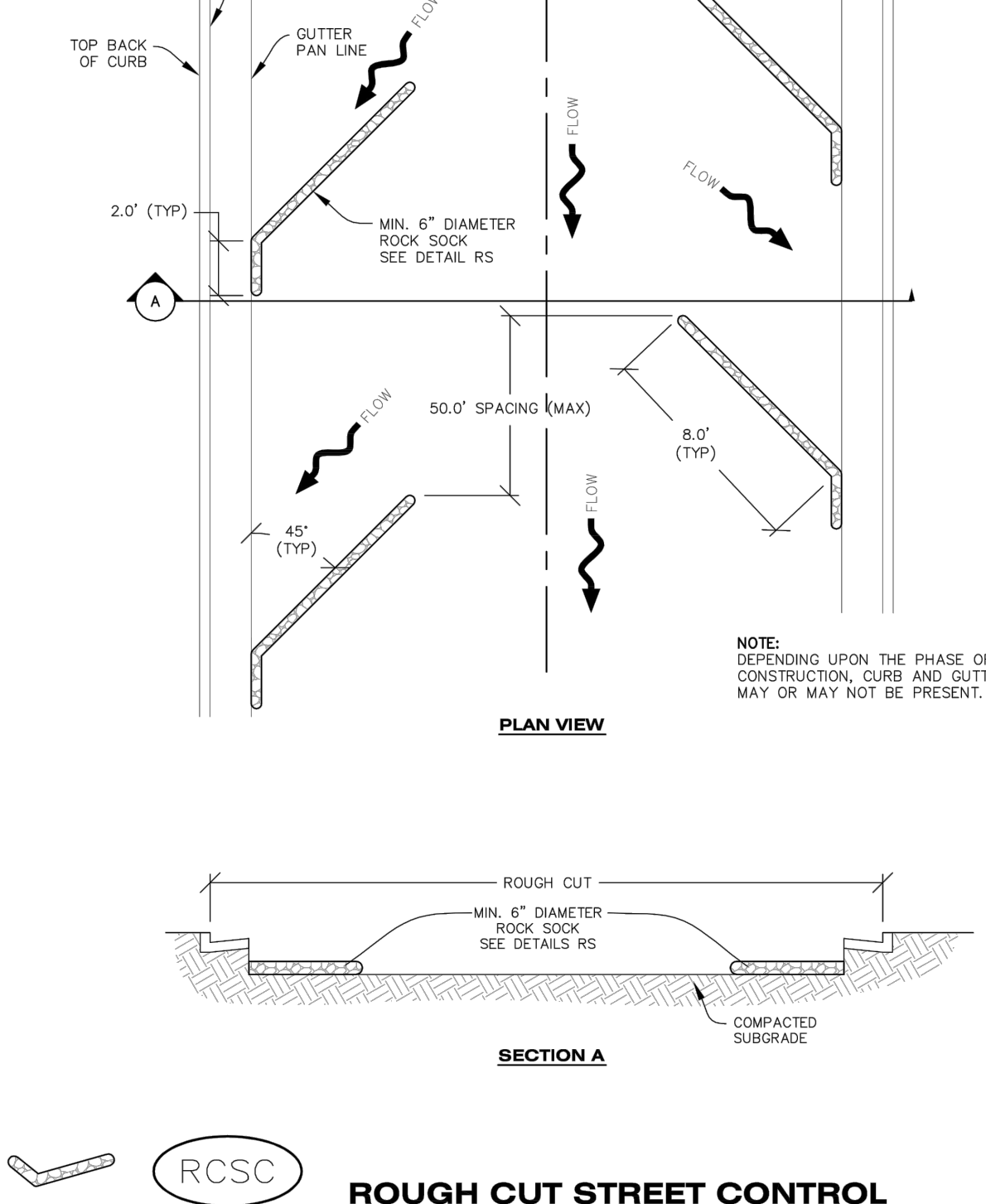
1. THE EROSION CONTROL SUPERVISOR SHALL REGULARLY INSPECT THE ROCK SOCKS.
2. ROCK SOCKS SHALL BE REPLACED IF THEY BECOME HEAVILY SOILED OR DAMAGED.
3. ROCK SOCKS SHALL REMAIN IN PLACE AND PROPERLY MAINTAINED UNTIL VEGETATIVE COVER HAS REACHED A CONSISTENT DENSITY OF AT LEAST 70% OF FULL VEGETATIVE COVER AND EROSION AND SEDIMENTATION IS NO LONGER A POSSIBILITY AS DETERMINED BY THE TOWN'S INSPECTOR OR AS OTHERWISE DIRECTED BY THE TOWN'S INSPECTOR.



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RS
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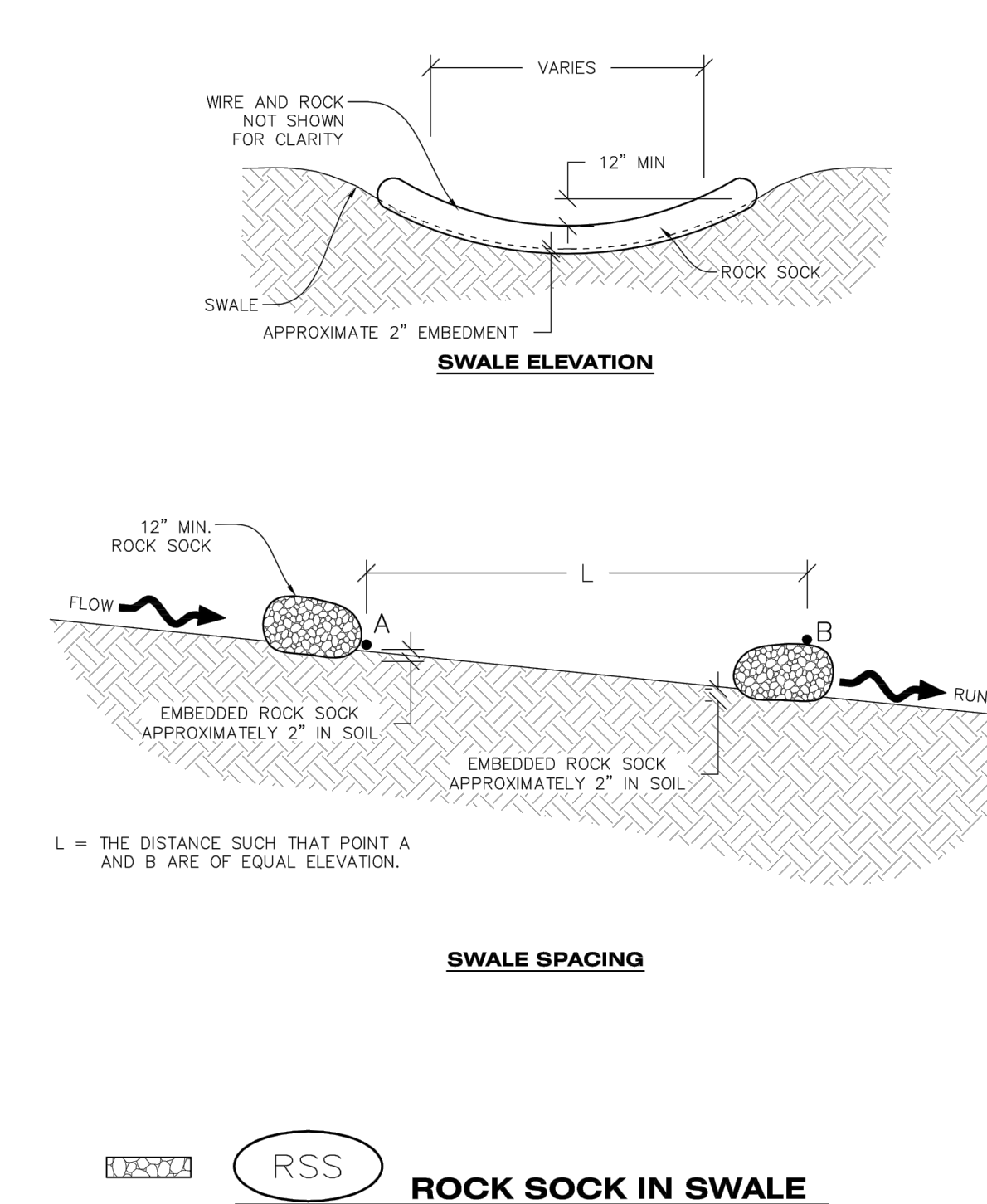




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RCSC
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RSS
1 OF 1
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DRAWN BY: JRK
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DATE: 08/25/20

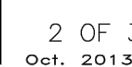
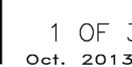
PARKER AND PINE MULTI-FAMILY
PARKER, CO
CONSTRUCTION DOCUMENTS
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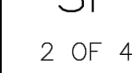
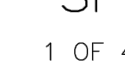
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13. AN ORIGINAL PRODUCT SPECIFICATION SHEET FROM THE SILT FENCE MANUFACTURER SHALL BE MADE AVAILABLE AT THE REQUEST OF THE TOWN'S INSPECTOR. THE PRODUCT SPECIFICATION SHEET SHALL PROVIDE THE RESULTS FOR THE TEST METHODS ABOVE.

14. SILT FENCE JOINTS SHALL BE CONNECTED ACCORDING TO THE ATTACHED DRAWING.

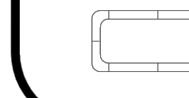
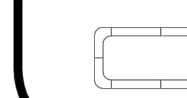


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Oct. 2013

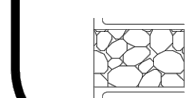


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VTC
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1. SEE CBMP PLAN FOR LOCATION(S) OF VEHICLE TRACKING CONTROL PAD(S).
2. ALL CONSTRUCTION TRAFFIC MUST ENTER AND EXIT THE SITE THROUGH THE APPROVED ACCESS POINT(S). A VEHICLE TRACKING CONTROL PAD IS REQUIRED AT ALL APPROVED ACCESS POINTS TO THE SITE. EXCEPTIONS MAY BE CONSIDERED FOR CONSTRUCTION ACTIVITY OCCURRING IMMEDIATELY ADJACENT TO PAVED AREAS AND WHERE ALTERNATIVE BMP'S ARE IMPLEMENTED. SUCH ACTIVITY MAY INCLUDE, BUT NOT BE LIMITED TO RESIDENTIAL CONSTRUCTION, UTILITY CONSTRUCTION, ETC.
3. THE VEHICLE TRACKING CONTROL PAD(S) INDICATED ON CBMP PLAN SHALL BE INSTALLED PRIOR TO ANY LAND DISTURBING ACTIVITIES.
4. VEHICLE TRACKING CONTROL PADS SHALL BE A MINIMUM OF 50-FOOT LONG AND 10-FOOT WIDE, UNLESS A VARIANCE HAS BEEN GRANTED BY THE TOWN'S INSPECTOR.
5. A BIXIAL GEO-GRID SHALL BE PLACED UNDER THE VEHICLE TRACKING CONTROL PAD PRIOR TO THE PLACEMENT OF ROCK. THE AREA SHALL BE FREE FROM ANY VOIDS, ROCKS AND DEBRIS. THE BIXIAL GEO-GRID SHALL BE TENSAR BX1100, MIRAFI BASXGRID II, OR AN APPROVED EQUAL. GEO-GRID SHALL BE PLACED, AND APPROPRIATELY OVERLAPPED IF NECESSARY, TO COVER THE ENTIRE LENGTH AND WIDTH OF THE VEHICLE TRACKING CONTROL PAD.
6. CRUSHED ROCK SHALL BE A MINIMUM OF 3-6" GRANITE WITH A FRACTURED FACE (ALL SIDES).

1. THE EROSION CONTROL SUPERVISOR SHALL REGULARLY INSPECT THE VEHICLE TRACKING CONTROL PAD.
2. WHEN THE VEHICLE TRACKING CONTROL PAD IS REMOVED, ANY DISTURBED AREAS ASSOCIATED WITH THE INSTALLATION, MAINTENANCE, AND/OR REMOVAL OF THE VEHICLE TRACKING CONTROL PAD SHALL BE ROUGHENED, SEEDED, MULCHED, AND CRIMPED PER THE TOWN'S SPECIFICATIONS (SEE DETAIL SMO).
3. THE VEHICLE TRACKING CONTROL PAD SHALL BE MAINTAINED SUCH THAT THE ROCK REMAINS RELATIVELY LOOSE AND ACCUMULATED MUD AND OTHER DEBRIS IS REGULARLY REMOVED.



Project Description	
Friction Method	Manning Formula
Solve For	Normal Depth
Input Data	
Roughness Coefficient	0.022
Channel Slope	0.010 R/L
Left Side Slope	4.000 H/V
Right Side Slope	4.000 H/V
Discharge	3.07 cfs

2-YEAR STORM
TC: 10 MIN
C-VALUE: 0.60
AREA: 1.91 AC
FLOW: 3.07 CFS

Downstream Depth	0.0 in
Length	0.0 ft
Number Of Steps	0

Upstream Depth	0.0 in
Profile Description	
Profile Headloss	0.00 ft
Downstream Velocity	Infinity ft/s
Upstream Velocity	Infinity ft/s
Normal Depth	6.4 in
Critical Depth	6.3 in
Channel Slope	0.010 ft/ft
Critical Slope	0.012 ft/ft

Bentley Systems, Inc. Haestad Methods Solution
Center
27 Siemon Company Drive Suite 200 W
Watertown, CT 06795 USA +1-203-755-1666

FlowMaster
[10.02.00.01]
Page 1 of 1

Project Description	
Friction Method	Manning Formula
Solve For	Normal Depth
Input Data	
Roughness Coefficient	0.022
Channel Slope	0.010 ft/ft
Left Side Slope	4.000 H:V
Right Side Slope	4.000 H:V
Discharge	3.06 cfs

2-YEAR STORM
TC: 10 MIN
C-VALUE: 0.60
AREA: 1.90 AC
FLOW: 3.06 CFS

Downstream Depth	0.0 in
Length	0.0 ft
Number Of Steps	0

Upstream Depth	0.0 in
Profile Description	
Profile Headloss	0.00 ft
Downstream Velocity	Infinity ft/s
Upstream Velocity	Infinity ft/s
Normal Depth	6.4 in
Critical Depth	6.2 in
Channel Slope	0.010 ft/ft
Critical Slope	0.012 ft/ft

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[10.02.00.01]
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PARKER AND PINE MULTI-FAMILY
PARKER, CO
CONSTRUCTION DOCUMENTS
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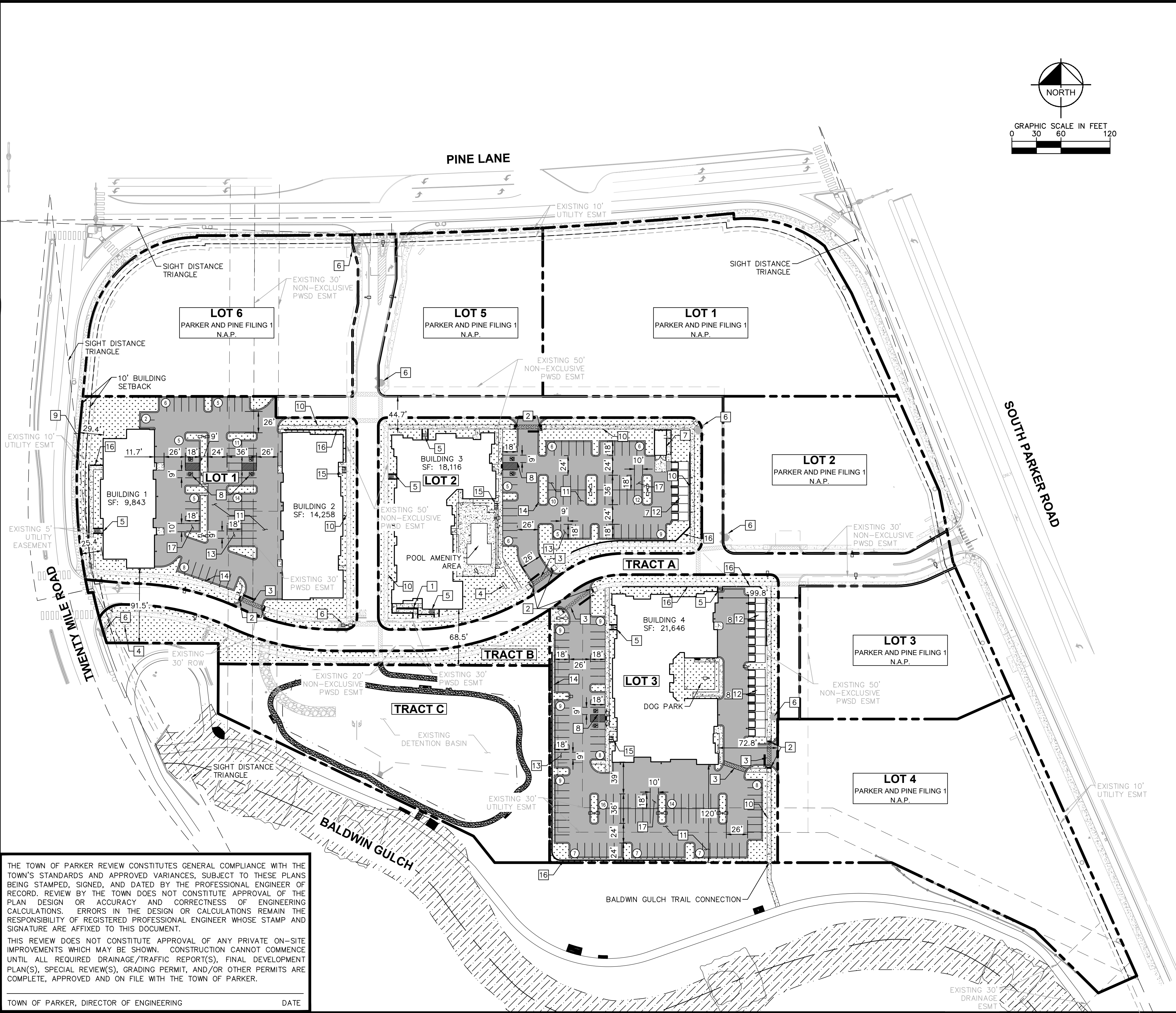
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DESIGNED BY:DLS
DRAWN BY:JRK
CHECKED BY: DLS
DATE: 08/25/20

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TOWN OF PARKER, DIRECTOR OF ENGINEERING DATE

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LEGEND

- PROPERTY LINE
- LIGHT POLE
- WALL MOUNTED POLE
- NUMBER OF PARKING SPACES
- ACCESSIBLE PARKING SPACES
- PROPOSED ELECTRICAL TRANSFORMER
- LANDSCAPED AREA
- STANDARD DUTY ASPHALT PAVING
- COLOR CONCRETE
- HEAVY DUTY CONCRETE
- PROPOSED EASEMENT
- EXISTING EASEMENT
- PROPOSED CURB AND GUTTER

KEY NOTES

- PROPOSED ADA ACCESSIBLE SIDEWALK RAMP. REFER TO ARCH PLANS
- PROPOSED ACCESSIBLE RAMP W/ 36" DEEP DETECTABLE WARNING PER TOWN OF PARKER STANDARD DETAIL.
- PROPOSED 5' WIDE PEDESTRIAN CONNECTION.
- PROPOSED MONUMENT SIGN, UNDER SEPARATE PERMIT.
- PROPOSED PRIVATE STAIRWAY. REFER TO ARCH PLANS.
- EXISTING FIRE HYDRANT.
- PROPOSED TRASH ENCLOSURE. REFER TO ARCH PLANS.
- PROPOSED ADA PARKING STALLS.
- EXISTING 8' CONCRETE SIDEWALK.
- PROPOSED 5' CONCRETE SIDEWALK PER TOWN OF PARKER STD DETAIL.
- PROPOSED STANDARD DUTY ASPHALT PAVING.
- DETACHED GARAGE. PARKING COUNT PER PLAN.
- PROPOSED STANDARD 9'X18' PARKING STALL
- PROPOSED 18" CURB AND GUTTER PER TOWN OF PARKER STANDARD DETAIL.
- PROPOSED 6 STALL BICYCLE PARKING, REFER TO LANDSCAPE DETAILS.
- PROPOSED RETAINING WALL
- PROPOSED ISLAND ADJACENT 10'X18' PARKING STALL

SITE PLAN NOTES

- ALL DRIVE AISLE WIDTHS TO BE A MINIMUM OF 24' UNLESS NOTED OTHERWISE.
- DIMENSIONS SHOWN ARE FROM FLOW LINE UNLESS OTHERWISE NOTED.
- VAN-ACCESSIBLE ADA SPACE DIMENSIONS SHALL BE 18.0' L BY 9.0' W. ACCESS AISLES PROVIDED TO BE 9'.
- PROPOSED EASEMENTS AS SHOWN TO BE DEDICATED BY PLAT OR BY SEPARATE DOCUMENT.
- ACCESSIBLE ROUTE TO BE PROVIDED TO ALL BUILDINGS AND ON-SITE AMENITIES.
- SIDEWALKS SHALL COMPLY UNDER CURRENT ADA CODE.
- SEE COVER SHEET FOR RELEVANT SITE DATA.
- ALL PARKING ADJACENT TO LANDSCAPE ISLANDS SHALL BE 10' W.
- REFER TO SHEETS C4.1-C4.4 FOR ALL RADII AND DIMENSIONS OF PROPOSED CURB AND GUTTER.
- LIGHTING POLES/BOLLARDS SHOWN FOR REFERENCE ONLY. REFER TO ARCH/MEP PLANS.

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4582 South Ute Street, Suite 1500
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PARKER AND PINE MULTI-FAMILY
PARKER, CO
CONSTRUCTION DOCUMENTS
OVERALL SITE PLAN

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PROJECT NO.
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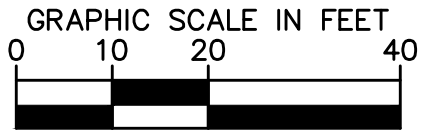
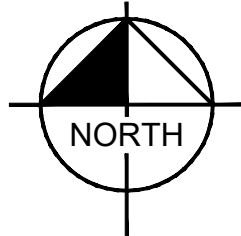
TWENTY MILE ROAD

BUILDING 1

LOT 1

BUILDING 2

MATCHLINE SEE SHEET C4.2



LEGEND

- PROPERTY LINE
- == PROPOSED CONCRETE CURB
- EXISTING CURB

BASIS OF BEARINGS

BEARINGS SHOWN HEREON ARE BASED UPON THE WEST LINE OF THE SW 1/4 OF SECTION 10, TOWNSHIP 6 SOUTH, RANGE 66 WEST, OF THE 6TH PRINCIPAL MERIDIAN BEARING S00°17'51"W AS REFERENCED ON THE PLAT OF PARKER AUTO PLAZA FILING NO.1 AND BOUND BY THE MONUMENTS SHOWN HEREON.

HORIZONTAL CONTROL NOTES

1. REFER TO SHEET C4.4 FOR HORIZONTAL CONTROL LINE AND CURVE TABLES

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TOWN OF PARKER, DIRECTOR OF ENGINEERING

DATE



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DESIGNED BY: DLS
DRAWN BY: JRK
CHECKED BY: DLS
DATE: 08/25/20

PARKER AND PINE MULTI-FAMILY
PARKER, CO
CONSTRUCTION DOCUMENTS

HORIZONTAL CONTROL PLAN

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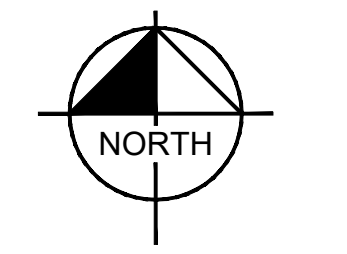
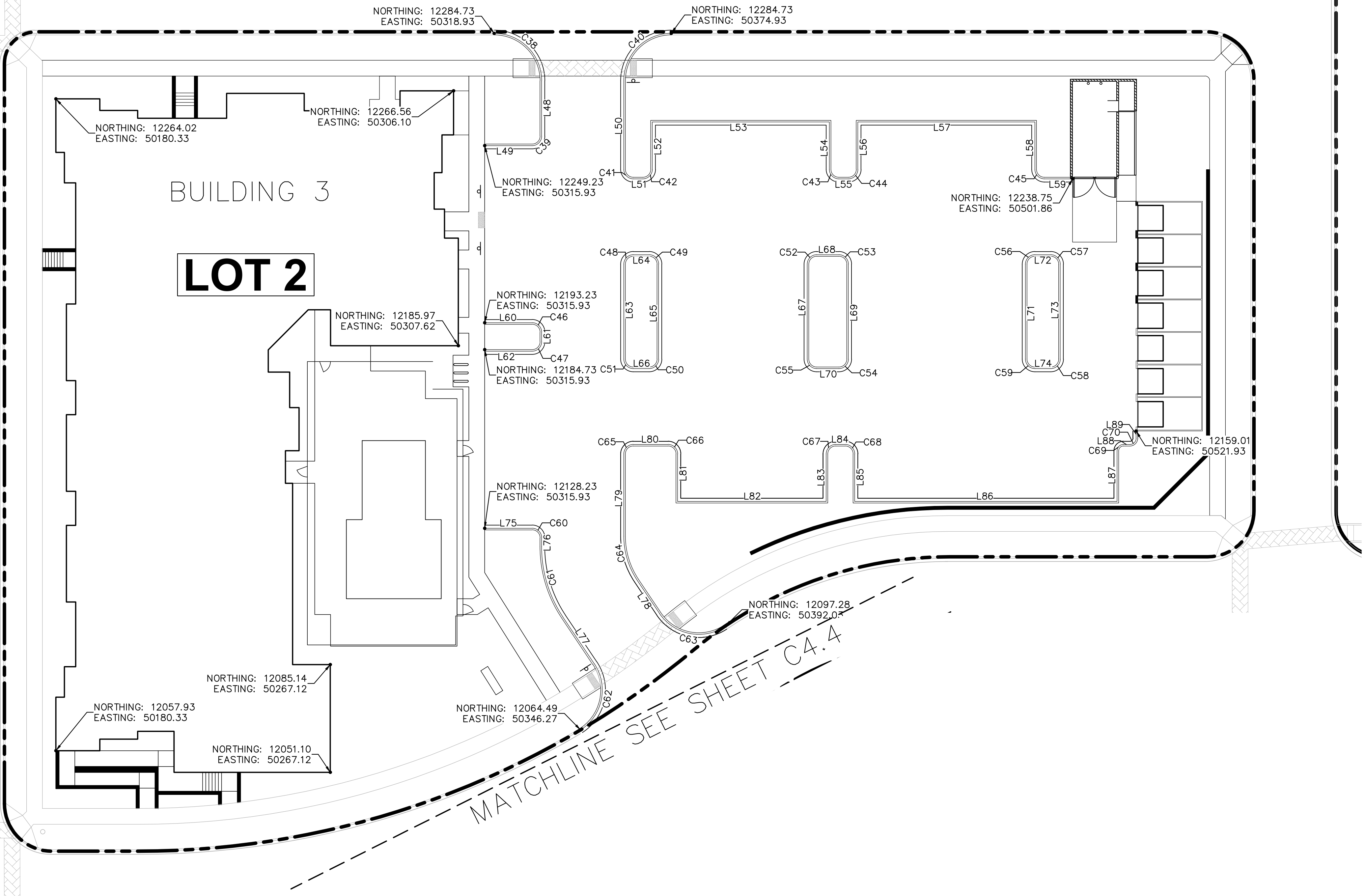
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MATCHLINE SEE SHEET C4.3



LEGEND

- PROPERTY LINE
- == PROPOSED CONCRETE CURB
- == EXISTING CURB

BASIS OF BEARINGS

BEARINGS SHOWN HEREON ARE BASED UPON THE WEST LINE OF THE SW 1/4 OF SECTION 10, TOWNSHIP 6 SOUTH, RANGE 66 WEST, OF THE 6TH PRINCIPAL MERIDIAN BEARING S00°17'51"W AS REFERENCED ON THE PLAT OF PARKER AUTO PLAZA FILING NO.1 AND BOUND BY THE MONUMENTS SHOWN HEREON.

HORIZONTAL CONTROL NOTES

1. REFER TO SHEET C4.4 FOR HORIZONTAL CONTROL LINE AND CURVE TABLES

THE TOWN OF PARKER REVIEW CONSTITUTES GENERAL COMPLIANCE WITH THE TOWN'S STANDARDS AND APPROVED VARIANCES, SUBJECT TO THESE PLANS BEING STAMPED, SIGNED, AND DATED BY THE PROFESSIONAL ENGINEER OF RECORD. REVIEW BY THE TOWN DOES NOT CONSTITUTE APPROVAL OF THE PLAN DESIGN OR ACCURACY AND CORRECTNESS OF ENGINEERING CALCULATIONS. ERRORS IN THE DESIGN OR CALCULATIONS REMAIN THE RESPONSIBILITY OF REGISTERED PROFESSIONAL ENGINEER WHOSE STAMP AND SIGNATURE ARE AFFIXED TO THIS DOCUMENT.

THIS REVIEW DOES NOT CONSTITUTE APPROVAL OF ANY PRIVATE ON-SITE IMPROVEMENTS WHICH MAY BE SHOWN. CONSTRUCTION CANNOT COMMENCE UNTIL ALL REQUIRED DRAINAGE/TRAFFIC REPORT(S), FINAL DEVELOPMENT PLAN(S), SPECIAL REVIEW(S), GRADING PERMIT, AND/OR OTHER PERMITS ARE COMPLETE, APPROVED AND ON FILE WITH THE TOWN OF PARKER.

TOWN OF PARKER, DIRECTOR OF ENGINEERING _____ DATE _____



REVISION		BY	DATE	APPR
NO.				

Kimley»Horn

2020 KIMLEY-HORN AND ASSOCIATES, INC.
4552 South Ulster Street, Suite 1500
Denver, Colorado 80237 (303) 228-2300

DESIGNED BY: DLS
DRAWN BY: JRK
CHECKED BY: DLS
DATE: 08/25/20

PARKER AND PINE MULTI-FAMILY
PARKER, CO
CONSTRUCTION DOCUMENTS
HORIZONTAL CONTROL PLAN

PRELIMINARY

FOR REVIEW ONLY
NOT FOR
CONSTRUCTION

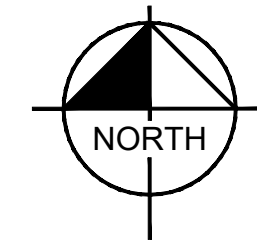
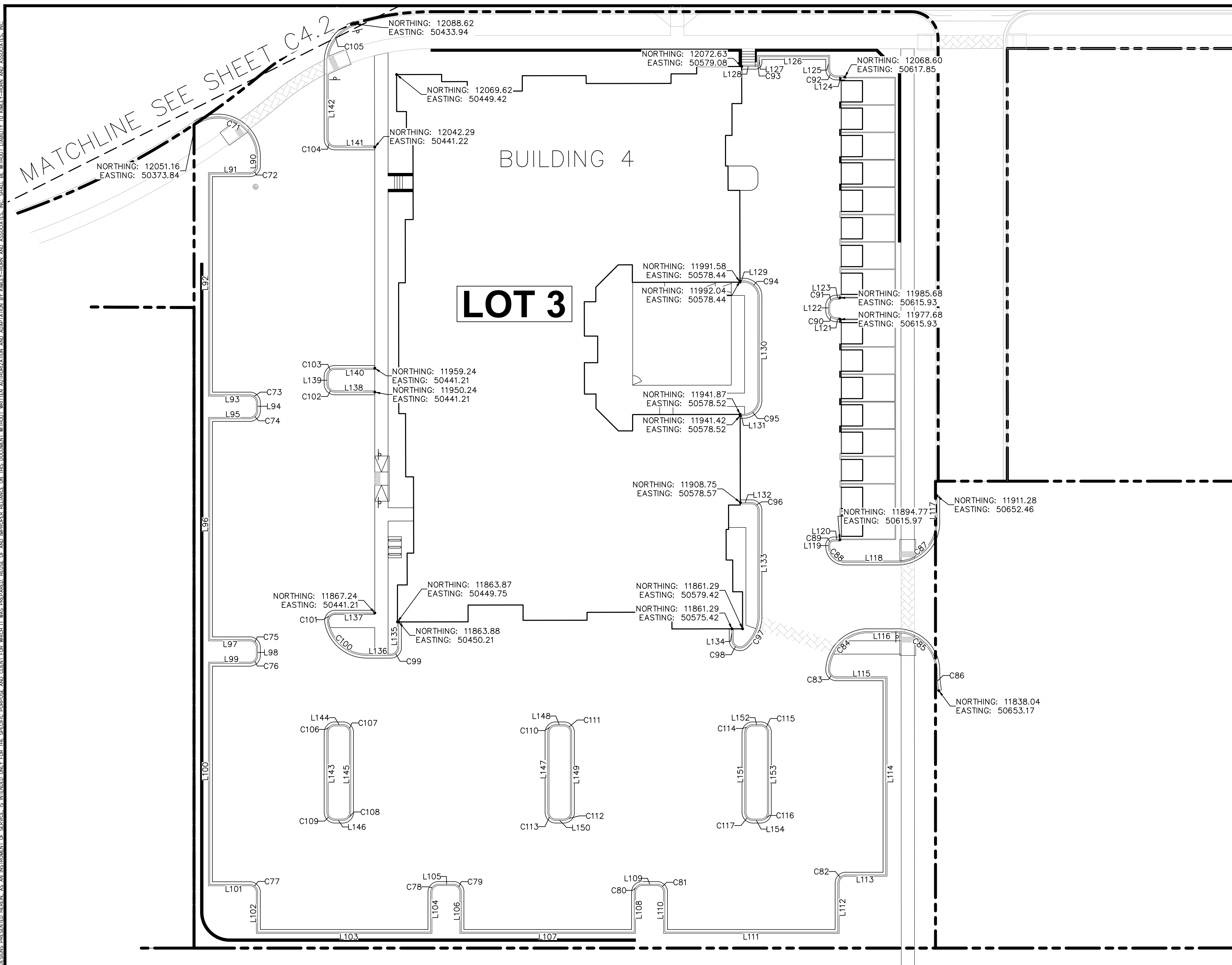
Kimley»Horn
Kimley-Horn and Associates, Inc.

PROJECT NO.
096481002

DRAWING NAME
096481002CD_HC

C4.2

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GRAPHIC SCALE IN FEET

0 10 20 40

LEGEND


 PROPERTY LINE
 PROPOSED CONCRETE CURB
 EXISTING CURB

BASIS OF BEARINGS

BEARINGS SHOWN HEREON ARE BASED UPON THE WEST LINE OF THE SW $\frac{1}{4}$ OF SECTION 10, TOWNSHIP 6 SOUTH, RANGE 66 WEST, OF THE 6TH PRINCIPAL MERIDIAN BEARING S00°17'51"W AS REFERENCED ON THE PLAT OF PARKER AUTO PLAZA FILING NO.1 AND BOUND BY THE MONUMENTS SHOWN HEREON.

HORIZONTAL CONTROL NOTES

1. REFER TO SHEET C4.4 FOR HORIZONTAL CONTROL
LINE AND CURVE TABLES

THE TOWN OF PARKER REVIEW CONSTITUTES GENERAL COMPLIANCE, WITH THE TOWN'S STANDARDS AND APPROVED VARIANCES, SUBJECT TO THESE PLANS BEING STAMPED, SIGNED, AND DATED BY THE PROFESSIONAL ENGINEER OF RECORD. REVIEW BY THE TOWN DOES NOT CONSTITUTE APPROVAL OF THE PLAN DESIGN OR ACCURACY AND CORRECTNESS OF ENGINEERING CALCULATIONS. ERRORS IN THE DESIGN OR CALCULATIONS REMAIN THE RESPONSIBILITY OF REGISTERED PROFESSIONAL ENGINEER WHOSE STAMP AND SIGNATURE ARE AFFIXED TO THIS DOCUMENT.

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TOWN OF PARKER, DIRECTOR OF ENGINEERING

DATE _____



Know what's **below**.
Call before you dig.

PARKER AND PINE MULTI-FAMILY
PARKER, CO
CONSTRUCTION DOCUMENTS
HORIZONTAL CONTROL PLAN

Kimley»»Horn

2020 KIMLEY-HORN AND ASSOCIATES, INC.
4582 South Ulster Street, Suite 1500
Denver, Colorado 80237 (303) 228-2300

DESIGNED BY:DLS
DRAWN BY:JRK
CHECKED BY: DLS
DATE: 08/25/20

PRELIMINARY

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Kimley»Horn
Kimley-Horn and Associates, Inc.

PROJECT NO.
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\\parker-horn.com\parker-horn\dev\c4\096481002 - Parker & Pines ME\CD\Plan-Sheets\01\096481002D_HC.dwg K:\dev\parker-horn\096481002 - Parker & Pines ME\CD\Plan-Sheets\01\096481002D_HC.dwg Job: 10/26/2016 10:57 AM
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LINE TABLE		
LINE	LENGTH	BEARING
L1	9.40	S40°39'27.54"W
L2	0.86	N90°00'00.00"W
L3	13.29	N0°00'00.00"E
L4	47.00	S89°59'55.40"W
L5	15.00	S0°00'00.00"E
L6	3.00	N90°00'00.00"W
L7	15.00	N0°00'00.00"E
L8	56.00	S89°59'53.57"W
L9	15.41	S0°00'00.00"E
L10	20.00	N90°00'00.00"W
L11	20.00	S0°00'00.00"E
L12	17.00	N90°00'00.00"E
L13	0.80	S0°00'00.00"E
L14	3.00	S0°00'00.00"E
L15	22.00	S89°59'54.89"W
L16	129.26	N0°00'00.00"E
L17	22.17	S71°18'42.46"E
L18	15.00	N90°00'00.00"W
L19	47.00	S0°00'00.55"E
L20	16.00	N89°59'52.00"E

LINE TABLE		
LINE	LENGTH	BEARING
L21	5.00	S0°00'00.00"E
L22	16.00	S89°59'52.00"W
L23	56.00	S0°00'00.58"W
L24	15.00	N89°59'52.00"E
L25	3.00	N0°00'00.00"E
L26	30.00	N89°59'52.00"E
L27	3.00	S0°00'00.00"E
L28	30.00	S89°59'52.00"W
L29	3.00	N0°00'00.00"E
L30	30.00	N89°59'52.00"E
L31	3.00	S0°00'00.00"E
L32	30.00	S89°59'52.00"W
L33	28.24	S89°59'57.90"W
L34	9.55	N0°00'00.00"E
L35	29.81	S71°18'42.46"E
L36	7.16	N90°00'00.00"W
L37	7.11	S45°00'00.00"W
L38	1.15	N71°18'42.46"W
L39	17.00	N18°41'17.54"E
L40	74.00	N71°18'42.46"W

LINE TABLE		
LINE	LENGTH	BEARING
L41	16.58	S21°24'10.62"W
L42	4.89	N21°04'32.34"E
L43	17.71	N90°00'00.00"W
L44	2.66	S21°04'32.34"W
L45	5.00	N90°00'00.00"W
L46	1.06	S0°00'00.00"E
L47	2.16	N90°00'00.00"E
L48	17.50	S0°00'00.00"E
L49	15.00	N90°00'00.00"W
L50	27.98	N0°00'00.00"E
L51	3.00	N90°00'00.00"W
L52	15.00	S0°00'00.00"E
L53	56.00	S90°00'00.00"W
L54	15.00	N0°00'00.00"W
L55	3.00	N90°00'00.00"W
L56	15.00	S0°00'00.00"E
L57	56.00	N90°00'00.00"W
L58	15.00	N0°00'00.00"W
L59	8.92	N90°00'00.00"W
L60	15.00	N90°00'00.00"E

LINE TABLE		
LINE	LENGTH	BEARING
L61	3.00	S0°00'00.00"E
L62	15.00	N90°00'00.00"W
L63	30.00	S0°00'00.00"E
L64	5.00	N90°00'00.00"W
L65	30.00	N0°00'00.00"E
L66	5.00	N90°00'00.00"E
L67	30.00	N0°00'00.00"W
L68	7.00	S90°00'00.00"E
L69	30.00	S0°00'00.00"E
L70	7.00	N90°00'00.00"W
L71	30.00	S0°00'00.00"E
L72	5.00	S90°00'00.00"W
L73	30.00	N0°00'00.00"W
L74	5.00	N90°00'00.00"E
L75	15.00	N90°00'00.00"E
L76	2.82	S0°00'00.00"E
L77	17.67	S33°52'07.72"E
L78	12.60	N33°52'07.72"W
L79	25.99	N0°00'00.00"E
L80	11.00	N90°00'00.00"E

LINE TABLE		
LINE	LENGTH	BEARING
L81	15.00	S0°00'00.00"E
L82	47.00	S90°00'00.00"E
L83	15.00	N0°00'00.00"E
L84	3.00	S90°00'00.00"E
L85	15.00	S0°00'00.00"E
L86	83.00	N90°00'00.00"E
L87	16.00	N0°00'00.00"W
L88	2.00	S90°00'00.00"E
L89	2.27	N0°00'00.00"W
L90	3.47	N0°00'00.00"E
L91	15.00	N90°00'00.00"E
L92	83.00	N0°00'00.00"E
L93	15.00	N90°00'00.00"W
L94	3.00	N0°00'00.00"E
L95	15.00	N90°00'00.00"E
L96	83.00	N0°00'00.00"E
L97	15.00	N90°00'00.00"W
L98	3.00	N0°00'00.00"E
L99	15.00	N90°00'00.00"E
L100	83.00	N0°00'00.00"E

LINE TABLE		
LINE	LENGTH	BEARING
L101	15.00	N90°00'00.00"W
L102	14.96	N0°00'00.00"E
L103	65.00	N90°00'00.00"W
L104	15.00	S0°00'00.00"E
L105	5.50	N90°00'00.00"W
L106	15.00	N0°00'00.00"E
L107	65.00	N90°00'00.00"W
L108	15.00	S0°00'00.00"E
L109	5.50	N90°00'00.00"W
L110	15.00	N0°00'00.00"E
L111	65.00	N90°00'00.00"W
L112	18.50	S0°00'00.00"E
L113	15.00	N90°00'00.00"W
L114	74.00	S0°00'00.00"E
L115	18.54	N90°00'00.00"E
L116	10.84	N90°00'00.00"W
L117	10.00	N0°01'28.09"W
L118	19.80	N90°00'00.00"E
L119	0.51	S0°00'00.00"E
L120	2.29	N89°37'55.72"W

LINE TABLE		
LINE	LENGTH	BEARING
L121	1.27	S89°58'31.91"W
L122	2.00	N0°00'00.00"E
L123	1.27	N89°58'31.91"E
L124	3.19	S89°58'31.91"W
L125	4.71	N0°00'00.00"E
L126	26.00	N89°59'55.66"W
L127	2.18	S0°00'00.00"E
L128	5.08	N90°00'00.00"W
L129	1.22	N90°00'00.00"E
L130	38.63	S0°00'00.00"E
L131	1.14	N90°00'00.00"W
L132	4.09	N90°00'00.00"E
L133	39.53	S0°00'00.00"E
L134	4.22	N0°00'00.00"E
L135	9.60	N0°00'00.00"E
L136	9.01	N90°00'00.00"E
L137	14.83	N90°00'00.00"W
L138	15.00	S90°00'00.00"E
L139	3.00	S0°00'00.00"W
L140	15.00	N90°00'00.00"W

LINE TABLE		
LINE	LENGTH	BEARING
L141	15.01	S89°59'26.86"E
L142	28.94	S0°00'00.00"E
L143	30.00	S0°00'00.00"E
L144	3.00	N90°00'00.00"W
L145	30.00	N0°00'00.00"E
L146	3.00	N90°00'00.00"E
L147	30.00	N0°00'00.00"E
L148	3.00	N90°00'00.00"E
L149	30.00	S0°00'00.00"E
L150	3.00	N90°00'00.00"W
L151	30.00	N0°00'00.00"E
L152	3.00	N90°00'00.00"E
L153	30.00	S0°00'00.00"E
L154	3.00	N90°00'00.00"W

CURVE TABLE				
CURVE	RADIUS	LENGTH	DELTA	TANGENT
C1	25.00'	21.53'	49°20'32"	11.48'
C2	3.00'	4.71'	90°00'00"	3.00'
C3	3.00'	4.71'	90°00'00"	3.00'
C4	3.00'	4.71'	90°00'00"	3.00'
C5	3.00'	4.71'	90°00'00"	3.00'
C6	1.00'	1.57'	90°00'00"	1.00'
C7	3.00'	4.71'	89°59'55"	3.00'
C8	2.00'	3.14'	90°00'05"	2.00'
C9	3.00'	5.69'	108°41'18"	4.18'
C10	3.00'	3.73'	71°18'42"	2.15'
C11	3.00'	4.71'	90°00'00"	3.00'
C12	2.00'	3.14'	90°00'08"	2.00'
C13	2.00'	3.14'	89°59'52"	2.00'
C14	3.00'	4.71'	90°00'08"	3.00'
C15	3.00'	4.71'	89°59'52"	3.00'
C16	3.00'	4.71'	90°00'08"	3.00'
C17	3.00'	4.71'	89°59'52"	3.00'
C18	3.00'	4.71'	90°00'08"	3.00'
C19	3.00'	4.71'	89°59'52"	3.00'
C20	3.00'	4.71'	90°00'08"	3.00'

CURVE TABLE				
CURVE	RADIUS	LENGTH	DELTA	TANGENT
C21	3.00'	4.71'	89°59'52"	3.00'
C22	3.00'	4.71'	90°00'08"	3.00'
C23	3.00'	8.45'	161°18'40"	18.23'
C24	3.00'	4.71'	90°00'02"	3.00'
C25	3.00'	5.69'	108°41'18"	4.18'
C26	25.00'	19.63'	45°00'00"	10.36'
C27	1.00'	1.11'	63°41'18"	0.62'
C28	1.00'	1.57'	90°00'00"	1.00'
C29	1.00'	1.79'	102°22'21"	1.24'
C30	15.00'	20.24'	77°18'00"	12.00'
C31	15.00'	23.82'	90°59'49"	15.26'
C32	327.30'	12.00'	2°06'02"	6.00'
C33	5.00'	6.01'	68°55'28"	3.43'
C34	15.00'	24.73'	94°26'35"	16.21'
C35	273.03'	7.05'	1°28'47"	3.53'
C36	14.00'	21.99'	90°00'00"	14.00'
C37	3.00'	4.71'	90°00'00"	3.00'
C38	15.00'	23.56'	90°00'00"	15.00'
C39	3.00'	4.71'	90°00'00"	3.00'
C40	15.00'	23.56'	90°00'00"	15.00'

CURVE TABLE				
CURVE	RADIUS	LENGTH	DELTA	TANGENT
C41	3.00'	4.71'	90°00'00"	3.00'
C42	3.00'	4.71'	90°00'00"	3.00'
C43	3.00'	4.71'	90°00'00"	3.00'
C44	3.00'	4.71'	90°00'00"	3.00'
C45	3.00'	4.71'	90°00'00"	3.00'
C46	3.00'	4.71'	90°00'00"	3.00'
C47	3.00'	4.71'	90°00'00"	3.00'
C48	3.00'	4.71'	90°00'00"	3.00'
C49	3.00'	4.71'	90°00'00"	3.00'
C50	3.00'	4.71'	90°00'00"	3.00'
C51	3.00'	4.71'	90°00'00"	3.00'
C52	3.00'	4.71'	90°00'00"	3.00'
C53	3.00'	4.71'	90°00'00"	3.00'
C54	3.00'	4.71'	90°00'00"	3.00'
C55	3.00'	4.71'	90°00'00"	3.00'
C56	3.00'	4.71'	90°00'00"	3.00'
C57	3.00'	4.71'	90°00'00"	3.00'
C58	3.00'	4.71'	90°00'00"	3.00'
C59	3.00'	4.71'	90°00'00"	3.00'
C60	3.00'	4.71'	90°00'00"	3.00'

CURVE TABLE				
CURVE	RADIUS	LENGTH	DELTA	TANGENT
C61	40.00'	23.64'	33°52'08"	12.18'
C62	15.00'	23.81'	90°55'47"	15.25'
C63	15.00'	23.58'	90°04'14"	15.02'
C64	25.00'	14.78'	33°52'08"	7.61'
C65	3.00'	4.71'	90°00'00"	3.00'
C66	3.00'	4.71'	90°00'00"	3.00'
C67	3.00'	4.71'	90°00'00"	3.00'
C68	3.00'	4.71'	90°00'00"	3.00'
C69	2.00'	3.14'	90°00'00"	2.00'
C70	2.00'	3.14'	90°00'00"	2.00'
C71	15.00'	32.44'	123°55'17"	28.16'
C72	3.00'	4.71'	90°00'00"	3.00'
C73	3.00'	4.71'	90°00'00"	3.00'
C74	3.00'	4.71'	90°00'00"	3.00'
C75	3.00'	4.71'	90°00'00"	3.00'
C76	3.00'	4.71'	90°00'00"	3.00'
C77	3.00'	4.71'	90°00'00"	3.00'
C78	3.00'	4.71'	90°00'00"	3.00'
C79	3.00'	4.71'	90°00'00"	3.00'
C80	3.00'	4.71'	90°00'00"	3.00'

CURVE TABLE				
CURVE	RADIUS	LENGTH	DELTA	TANGENT
C81	3.00'	4.71'	90°00'00"	3.00'
C82	3.00'	4.71'	90°00'00"	3.00'
C83	3.00'	4.84'	92°23'17"	3.13'
C84	15.00'	22.94'	87°36'43"	14.39'
C85	15.00'	23.33'	89°07'02"	14.77'
C86	50.00'	7.51'	8°36'14"	3.76'
C87	15.00'	23.57'	90°01'28"	15.01'
C88	6.00'	9.42'	90°00'00"	6.00'
C89	2.00'	3.15'	90°22'04"	2.01'
C90	3.00'	4.71'	90°01'28"	3.00'
C91	3.00'	4.71'	89°58'32"	3.00'
C92	3.00'	4.71'	90°01'28"	3.00'
C93	1.50'	2.36'	90°00'00"	1.50'
C94	6.00'	9.42'	90°00'00"	6.00'
C95	6.00'	9.42'	90°00'00"	6.00'
C96	3.00'	4.71'	90°00'00"	3.00'
C97	15.00'	13.02'	49°44'31"	6.95'
C98	3.00'	6.82'	130°15'29"	6.47'
C99	3.00'	4.71'	90°00'00"	3.00'
C100	15.00'	21.00'	80°13'25"	12.64'