

CONSTRUCTION NOTES:

- 1. ALL MATERIALS AND CONSTRUCTION SHALL BE IN CONFORMANCE WITH THE LATEST EDITION OF THE COLORADO DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION...
2. ALL MATERIALS AND WORKMANSHIP SHALL BE SUBJECT TO INSPECTION BY THE TOWN OF PARKER PUBLIC WORKS DEPARTMENT...
3. A PRECONSTRUCTION MEETING SHALL BE SCHEDULED A MINIMUM OF 48 HOURS AND A MAXIMUM OF 96 HOURS PRIOR TO THE START OF CONSTRUCTION...
4. THE TOWN INSPECTOR SHALL BE CONTACTED A MINIMUM OF 24 HOURS PRIOR TO A NECESSARY INSPECTION...
5. LOCATION OF EXISTING UTILITIES SHALL BE VERIFIED BY THE CONTRACTOR PRIOR TO ACTUAL CONSTRUCTION...
6. THE CONTRACTOR SHALL HAVE ONE (1) SIGNED COPY OF THE PLANS, APPROVED BY THE TOWN OF PARKER DIRECTOR OF ENGINEERING/PUBLIC WORKS...
7. A PLAN FOR TRAFFIC CONTROL DURING CONSTRUCTION SHALL BE SUBMITTED TO THE TOWN OF PARKER FOR ACCEPTANCE...
8. ALL TRENCHES SHALL BE ADEQUATELY SUPPORTED AND THE SAFETY OF WORKERS PROVIDED FOR AS REQUIRED BY THE MOST RECENT OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) "SAFETY AND HEALTH REGULATIONS FOR CONSTRUCTION."
9. COMPACTION OF ALL TRENCHES MUST BE ATTAINED AND COMPACTION TEST RESULTS SUBMITTED TO THE DEVELOPMENT REVIEW ENGINEER IN PRELIMINARY FORM PRIOR TO PAVING AND IN FINAL FORM PRIOR TO PROBATIONARY ACCEPTANCE.
10. THE CONTRACTOR IS RESPONSIBLE FOR IMPLEMENTING AND MAINTAINING EROSION AND SEDIMENT CONTROL MEASURES AT ALL TIMES DURING CONSTRUCTION...
11. THE CONTRACTOR SHALL PROVIDE, ERECT AND MAINTAIN PROPER TRAFFIC CONTROL DEVICES UNTIL THE SITE IS OPEN TO TRAFFIC...
12. PLANS ARE APPROVED FOR PERIOD OF 1 (ONE) YEAR FROM THE DATE SHOWN ON THE TOWN OF PARKER SIGNATURE BLOCK...
13. REPAIR OF ANY DAMAGE TO EXISTING IMPROVEMENTS OR LANDSCAPING IS THE RESPONSIBILITY OF THE CONTRACTOR...
14. ALL DAMAGED EXISTING CURB, GUTTER, AND SIDEWALK SHALL BE REPAIRED PRIOR TO ACCEPTANCE OF COMPLETED IMPROVEMENTS.
15. ALL CONSTRUCTION ACTIVITIES MUST COMPLY WITH THE STATE OF COLORADO PERMITTING PROCESS FOR "STORMWATER DISCHARGES ASSOCIATED WITH CONSTRUCTION ACTIVITY."
16. IF DEWATERING IS REQUIRED, A STATE CONSTRUCTION DEWATERING DISCHARGE PERMIT IS REQUIRED FOR DISCHARGES TO A STORM SEWER, CHANNEL, IRRIGATION DITCH, ANY STREET THAT IS TRIBUTARY TO THE AFOREMENTIONED FACILITIES...
17. ALL REFERENCES TO BOOKS, PAGES, MAPS, AND RECEPTION NUMBER ARE PUBLIC DOCUMENTS ON FILE WITH THE COUNTY CLERK AND RECORDER'S OFFICE.

ROADWAY NOTES:

- 1. PAVING SHALL NOT COMMENCE UNTIL A SOILS REPORT AND PAVEMENT DESIGN IS APPROVED BY THE TOWN OF PARKER AND SUBGRADE COMPACTION TESTS ARE SUBMITTED TO AND APPROVED BY THE TOWN INSPECTOR.
2. STANDARD TOWN OF PARKER CURB RAMPS ARE TO BE CONSTRUCTED AT ALL CURB RETURNS AND AT ALL "T" INTERSECTIONS IN ACCORDANCE WITH THE LATEST TOWN OF PARKER STANDARDS
3. ALL STATIONING IS BASED ON CENTERLINE OF ROADWAYS UNLESS OTHERWISE NOTED.
4. ALL ELEVATIONS ARE ON USGS DATUM WITH DATE, RANGE POINT OR MONUMENT SHALL BE SHOWN ON THE CONSTRUCTION PLANS.
5. EXCEPT WHERE OTHERWISE PROVIDED FOR IN THESE PLANS AND SPECIFICATIONS, THE COLORADO DEPARTMENT OF HIGHWAYS STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, THE COLORADO DEPARTMENT OF HIGHWAYS M AND S STANDARDS, AND THE TOWN OF PARKER ROADWAY DESIGN AND CONSTRUCTION CRITERIA MANUAL, LATEST EDITION, SHALL APPLY.

STORM DRAINAGE INFRASTRUCTURE NOTES:

- 1. ALL STORM DRAINAGE IMPROVEMENTS ARE SUBJECT TO COMPLIANCE WITH THE COLORADO DEPARTMENT OF TRANSPORTATION (CDOT) CURRENT EDITION OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, M & S STANDARDS, AND ALL STANDARD SPECIAL PROVISIONS CURRENTLY USED BY CDOT...
2. THE CONTRACTOR SHALL COMPLY WITH THE "COLORADO WATER QUALITY CONTROL ACT" (TITLE 25, ARTICLE 8 CRS), THE "PROTECTION OF FISHING STREAMS" TITLE 33, ARTICLE 5, CRS), THE "CLEAN WATER ACT" (33 USC 1344), CHERRY CREEK RESERVOIR CONTROL REGULATION NO. 72' (5 CCR 1002-72), THE REGULATION PROMULGATED, CERTIFICATION OR PERMITS ISSUES, AND THE REQUIREMENTS PRESENTED IN THE SDECM REVISION TO SECTION 102 AND THE CONSTRUCTION BMP PLAN...
3. INSPECTIONS: CONSTRUCTION SHALL NOT BEGIN UNTIL A GRADING PERMIT HAS BEEN ISSUED FOR THE PROJECT...
4. STRUCTURAL BACKFILL (CDOT CLASS 1) SHALL BE COMPACTED TO CONFORM TO CDOT STANDARD SPECIFICATION 203.03...
5. ALL EXCAVATIONS SHALL MEET OSHA REQUIREMENTS.
6. TESTING: PROBATIONARY ACCEPTANCE OF STORM DRAINAGE IMPROVEMENTS WILL BE CONTINGENT UPON SATISFACTORY TESTING RESULTS...
7. ALLOWABLE STORM SEWER CONDUIT MATERIAL WITHIN THE TOWN OF PARKER SHALL BE LIMITED TO REINFORCED CONCRETE PIPE (RCP) CONFORMING TO CDOT STANDARD SPECIFICATION 706.02.
8. ALL RCP JOINTS SHALL BE MANUFACTURED IN ACCORDANCE WITH ASTM C443...
9. JOINT RESTRAINTS AND TOE-WALLS, CONFORMING TO CDOT M&S STANDARD PLAN NO. M-601-11 SHALL BE USED ON ALL RCP FLARED END SECTION OUTFALLS.
10. EPOXY COATED REBAR SHALL BE USED AS REINFORCING STEEL ON ALL STORM INLETS AND STRUCTURES...
11. CDOT CLASS D CONCRETE SHALL BE USED FOR ALL CONCRETE DRAINAGE STRUCTURES.
12. PRE-CAST INLETS AND MANHOLE BASES SHALL NOT BE USED WITHIN THE TOWN OF PARKER RIGHT-OF-WAY...
13. TWO (2) MANHOLE ACCESS POINTS ARE REQUIRED ON ALL TYPE "R" CURB INLETS GREATER THAN OR EQUAL TO TEN (10) FEET IN LENGTH...
14. ALL GROUTING (BOULDERS, RIPRAP) SHALL BE IN ACCORDANCE WITH THE REVISION OF SECTION 506 OF THE CDOT STANDARD SPECIFICATIONS AS PRESENTED IN THE SDECM.
15. ALL BOULDERS AND RIPRAP SHALL BE SELECTED AND PLACED IN ACCORDANCE WITH THE REVISION OF SECTION 506 OF THE CDOT STANDARD SPECIFICATIONS AS PRESENTED IN THE SDECM.
16. CONTRACTOR SHALL REFER TO THE TOWN OF PARKER'S CONSTRUCTION BEST MANAGEMENT PRACTICES DETAILS AND NOTES FOR ALL REQUIREMENTS RELATING TO RE-VEGETATION, SEDIMENT AND EROSION CONTROL REQUIREMENTS FOR CONSTRUCTION ACTIVITIES.
17. PIPE BELLS SHALL NOT BE CAST INTO MANHOLE BASES OR INLETS.

SIGNAGE AND STRIPING NOTES:

- 1. ALL TRAFFIC CONTROL DEVICES SHALL CONFORM TO THE MOST RECENT VERSION OF THE FEDERAL MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), COLORADO SUPPLEMENTAL MUTCD, AND THE TOWN OF PARKER ROADWAY DESIGN AND CONSTRUCTION CRITERIA MANUAL...
2. A FIELD INSPECTION OF LOCATION AND INSTALLATION OF ALL SIGNS AND MARKINGS SHALL BE PERFORMED BY THE TOWN OF PARKER.
3. THE CONTRACTOR INSTALLING SIGNS SHALL BE RESPONSIBLE FOR THE LOCATING AND PROTECTING OF ALL UNDERGROUND UTILITIES.
4. TYPE III (LIGHTED) BARRICADES SHALL BE SET AT THE ENDS OF ROADWAYS SEPARATING FINISHED (AND/OR ACCEPTED) AND UNFINISHED CONSTRUCTION AREAS...
5. SPECIAL CARE SHALL BE TAKEN IN SIGN LOCATIONS TO ENSURE AN UNOBSTRUCTED VIEW OF EACH SIGN.
6. WHERE STOP SIGN CONTROL IS APPROPRIATE, 36 INCH STOP SIGNS SHALL BE USED FOR APPROACHES TO ANY ROADWAY THAT IS CLASSIFIED AS A COLLECTOR OR GREATER.

- 7. A 7 FOOT MINIMUM POST LENGTH SHALL BE MAINTAINED FROM THE BOTTOM OF THE SIGN PANEL TO THE GROUND...
8. DELINEATION OF ROADWAYS SHALL BE AS SPECIFIED IN THE COLORADO DEPARTMENT OF TRANSPORTATION M AND S STANDARDS.
9. RAISED MEDIAN ISLAND NOSES SHALL HAVE R4-7 SIGNS AT EACH END AND A 4"x12" HIGH INTENSITY YELLOW SIGN BLANK LOCATED MIDWAY BETWEEN THE R4-7 SIGN AND FINISHED GRADE ON EACH POST.
10. SIGNAGE AND STRIPING HAS BEEN DETERMINED BY INFORMATION AVAILABLE AT THE TIME OF REVIEW...
11. DIAMOND GRADE MATERIAL SHALL BE USED ON ALL STOP SIGNS AND OVERHEAD SIGNS...
12. ALL STREET NAME SIGNS SHALL BE HIGH INTENSITY, EXTRUDED, GREEN AND WHITE BLADES...
13. ALL LAYOUTS FOR INTERNALLY ILLUMINATED STREET NAME SIGNS SHALL BE SUBMITTED TO THE TOWN FOR REVIEW AND APPROVAL...
14. ALL REMOVED SIGNS SHALL BE RETURNED TO THE TOWN OF PARKER.
15. CROSSWALKS:
- SHALL BE CONSTRUCTED USING PREFORMED THERMO-PLASTIC OR APPROVED EQUAL.
- SHALL BE LONGITUDINAL 2 FEET BY 10 FEET (CONTINENTAL) TYPE OR OTHER APPROVED BY THE TOWN OF PARKER.
- SHALL LINE UP WITH HANDICAP RAMPS.
- SHALL BE CENTERED WITHIN LANES AND PLACED ON LANE AND CURB LINES SO AS TO AVOID VEHICLE WHEEL PATHS.
16. ALL PAVEMENT MARKING MATERIAL (INCLUDING WORDS AND SYMBOLS) SHALL BE AS FOLLOWS:
- FOR CONCRETE SURFACE: LONG LINE MARKINGS (CHANNELIZATION LINES, SKIPS, ETC.) SHALL BE EPOXY PAINT...
- WORDS, SYMBOLS, AND CROSSWALKS/STOP BARS SHALL BE METHYL-MYTHACRALATE, PREFORMED THERMOPLASTIC (90 MIL), PREFORMED PLASTIC (90 MIL), INLAYED TAPE (STAMARK), OR AS SPECIFIED.
- (SAND OR WATER BLAST CURING COMPOUND PRIOR TO INSTALLATION OF MARKINGS.)
- FOR ASPHALT SURFACE: LONG LINE MARKINGS (CHANNELIZATION LINES, SKIPS, ETC.) SHALL BE EPOXY PAINT...
- WORDS, SYMBOLS, AND CROSSWALKS/STOP BARS SHALL BE HOT APPLIED THERMOPLASTIC (90 MIL), PREFORMED PLASTIC (90 MIL), INLAYED TAPE (STAMARK), METHYL-MYTHACRALATE, OR AS SPECIFIED.
17. INSPECTION AND APPROVAL OF STRIPING AND CROSSWALK LAYOUT TO BE DONE BY TOWN OF PARKER DEVELOPMENT REVIEW ENGINEER (CALL 303-840-9546) PRIOR TO APPLICATION OF FINAL STRIPING.

EES GENERAL SITE NOTES

- 1. NO WORK IS TO BEGIN UNTIL NECESSARY PERMITS HAVE BEEN OBTAINED.
2. ENTIRE INSTALLATION SHALL MEET ALL APPLICABLE CODES
3. VERIFY ALL CONDITIONS AND DIMENSIONS ON SITE.
4. GENERAL CONTRACTOR TO COORDINATE ALL UTILITY WORK WITH THE APPROPRIATE UTILITY PROVIDER...
5. GENERAL CONTRACTOR TO PROVIDE ALL EQUIPMENT AND PERSONNEL REQUIRED FOR FINAL CHECKOUT OF ALL FACILITIES...
6. GENERAL CONTRACTOR TO PERFORM GENERAL YARD AND BUILDING CLEAN-UP...
7. ALL PUBLIC IMPROVEMENTS SHALL BE IN ACCORDANCE WITH THE CITY STANDARDS AND SPECIFICATIONS...
8. THE STANDARDS AND SPECIFICATIONS SHALL GOVERN SHOULD A DISCREPANCY ARISE BETWEEN THE STANDARDS AND SPECIFICATIONS AND THE PLANS...
9. ALL ASPHALT CUTS FOR UTILITIES AND PAVEMENT WITHIN PUBLIC RIGHT OF WAYS SHALL BE IN ACCORDANCE WITH THE CITY OF AURORA STANDARDS AND SPECIFICATIONS...
10. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE ACTUAL LOCATION AND ELEVATION OF EXISTING UTILITIES...
11. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY ALL UTILITIES WHEN CONSTRUCTION WORK BEGINS...
12. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL INSPECTION AND TESTING REQUIRED FOR APPROVAL OF WORK.
13. NOTES LOCATED ON ANY SHEET IN THE SET ARE APPLICABLE TO ENTIRE SET.

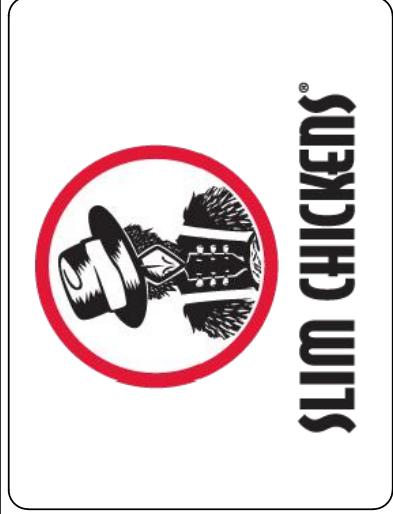
CONTRACTOR RESPONSIBLE FOR AS-BUILT DRAWINGS AS REQUIRED FOR ACCEPTANCE OF WORK FROM CITY OF AURORA, COLORADO, OR ANY OTHER GOVERNING AGENCY.

THE OWNER/CONTRACTOR MUST OBTAIN A C.D.P.S. STORM WATER DISCHARGE PERMIT FROM THE COLORADO DEPARTMENT OF PUBLIC HEALTH AND ENVIRONMENT, IF REQUIRED.

THE TOWN OF PARKER REVIEW CONSTITUTES GENERAL COMPLIANCE WITH THE TOWN'S STANDARDS AND APPROVED VARIANCES... THE TOWN DOES NOT CONSTITUTE APPROVAL OF THE PLAN DESIGN OR ACCURACY AND CORRECTNESS OF ENGINEERING CALCULATIONS...

TOWN OF PARKER, DIRECTOR OF ENGINEERING/PUBLIC WORKS DATE

Table with columns: No., REVISION, BY, DATE

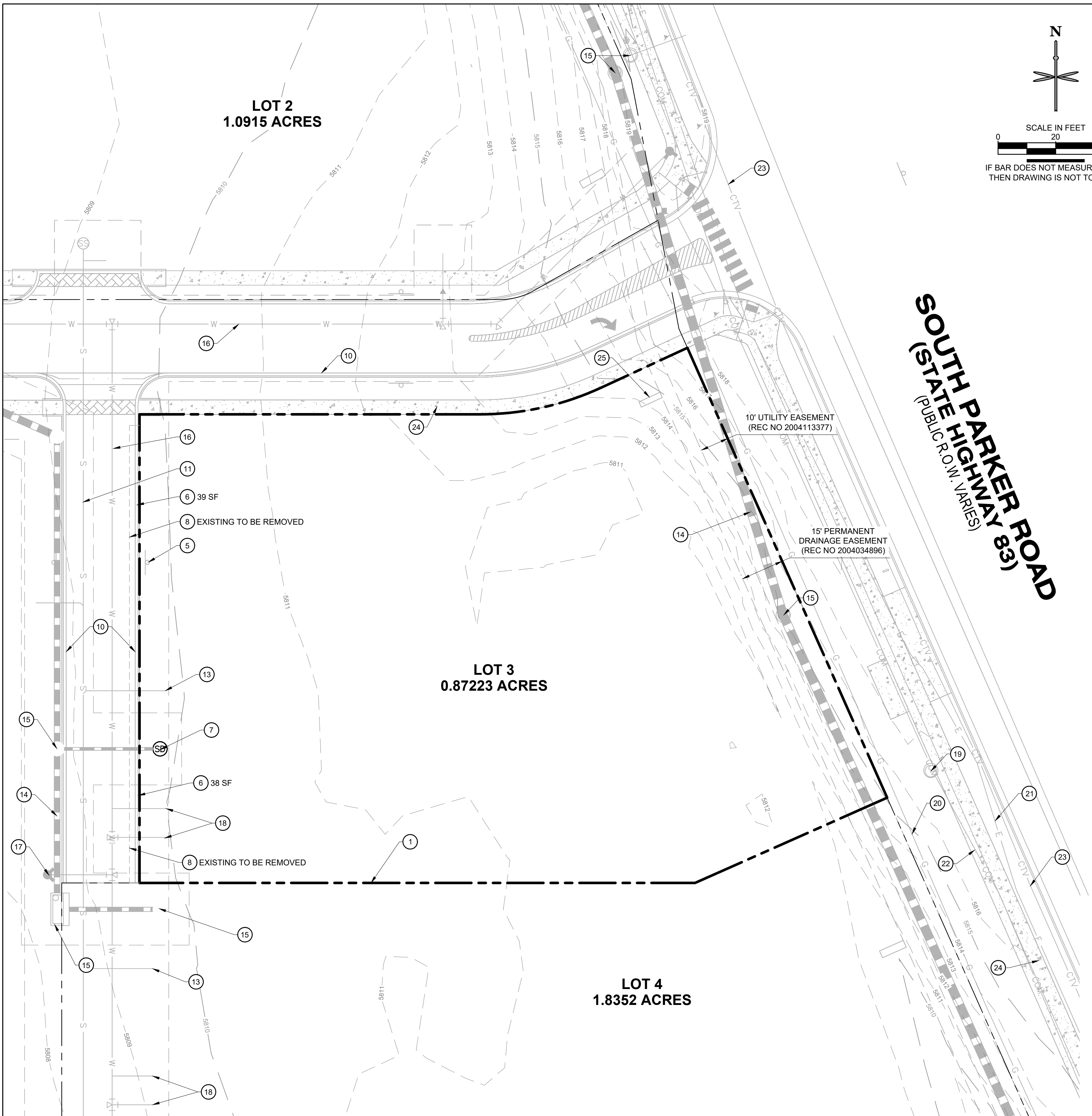


CONSTRUCTION DOCUMENTS SLIM CHICKENS CONSTRUCTION NOTES SWC OF S. PARKER ROAD AND E. PINE LANE, PARKER, CO 80134 PROJECT NO: TSD003.01 DESIGNED BY: CAM DRAWN BY: JLG DATE: 06/28/2021 C0.1

811 CALL UTILITY NOTIFICATION CENTER OF COLORADO 1-800-922-1987 or 811 CALL 3-BUSINESS DAYS (NOT INCLUDING INITIAL DAY OF CONTACT) IN ADVANCE BEFORE YOU DIG, GRADE, OR EXCAVATE FOR THE MARKING OF UNDERGROUND MEMBER UTILITIES.

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6/28/2021 1:02 PM F:\TRAIL STAR DEVELOPMENT\CO PARKER - PARKER ROAD & PINE LANE (SLIM CHICKENS)\08 CAD\CDC\02 EXISTING CONDITIONS PLAN.DWG



SOUTH PARKER ROAD (83)
 (PUBLIC R.O.W. VARIES)

LEGEND

- PROPERTY LINE
- ==== EXISTING CURB AND GUTTER
- 5280- EXISTING MINOR CONTOUR
- 5280- EXISTING MAJOR CONTOUR
- ⊕ EXISTING FIRE HYDRANT
- ⊙ EXISTING SANITARY/STORM MANHOLE
- ▬ EXISTING STORM SEWER
- ▬ EXISTING STORM INLET
- G EXISTING GAS LINE
- E EXISTING ELECTRIC LINE
- SS EXISTING SANITARY LINE
- W EXISTING WATER LINE

EXISTING CONDITIONS NOTE:

1. PROPOSED IMPROVEMENTS BY THE OVERALL DEVELOPER, AS DESIGNED BY KIMLEY HORN. CONTRACTOR RESPONSIBLE TO OBTAIN LATEST PLANS FROM KIMLEY HORN, PRIOR TO CONSTRUCTION OF SLIM CHICKENS SITE.

EXISTING CONDITION & DEMOLITION SCHEDULE:

- ① PROPERTY LINE

EXISTING TO BE REMOVED

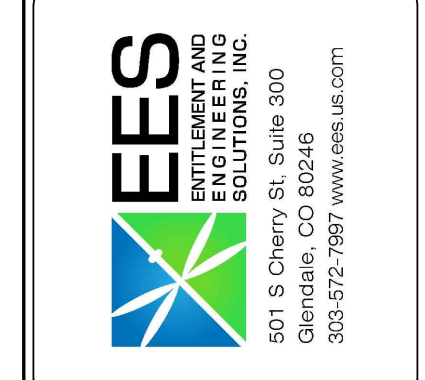
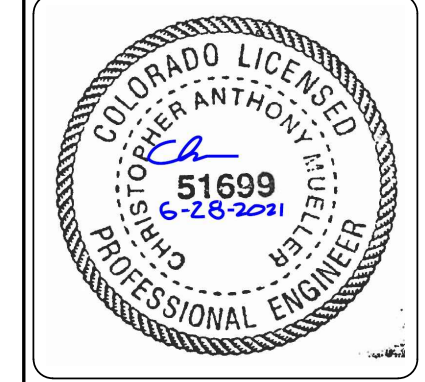
- ⑤ "NO PARKING" SIGN
- ⑥ CURB AND GUTTER
- ⑦ STORM MANHOLE
- ⑧ SAWCUT LINE

EXISTING TO REMAIN

- ⑩ CURB AND GUTTER TO REMAIN
- ⑪ SANITARY MAIN
- ⑫ SANITARY MANHOLE/STRUCTURE
- ⑬ SANITARY STUB
- ⑭ STORM LINE
- ⑮ STORM MANHOLE/STRUCTURE/INLET
- ⑯ WATER MAIN
- ⑰ WATER HYDRANT
- ⑱ WATER STUB
- ⑲ DRY UTILITY MANHOLES/STRUCTURES/BOX
- ⑳ GAS LINE
- ㉑ ELECTRIC LINE
- ㉒ COMMUNICATIONS LINE
- ㉓ TELECOMMUNICATIONS LINE
- ㉔ CONCRETE SIDEWALK
- ㉕ MONUMENT SIGN

NOTE: ALL OTHER UTILITIES AND UTILITY BOXES THAT ARE NOT CALLED OUT TO BE REMOVED OR RELOCATED ARE TO REMAIN.

No.	REVISION	BY	DATE



CONSTRUCTION DOCUMENTS

SLIM CHICKENS

SWC OF S. PARKER ROAD AND E. PINE LANE, PARKER, CO 80134

EXISTING CONDITIONS PLAN

PROJECT NO: TSD003.01
 DESIGNED BY: CAM
 DRAWN BY: JLG
 DATE: 06/28/2021

C0.2

811

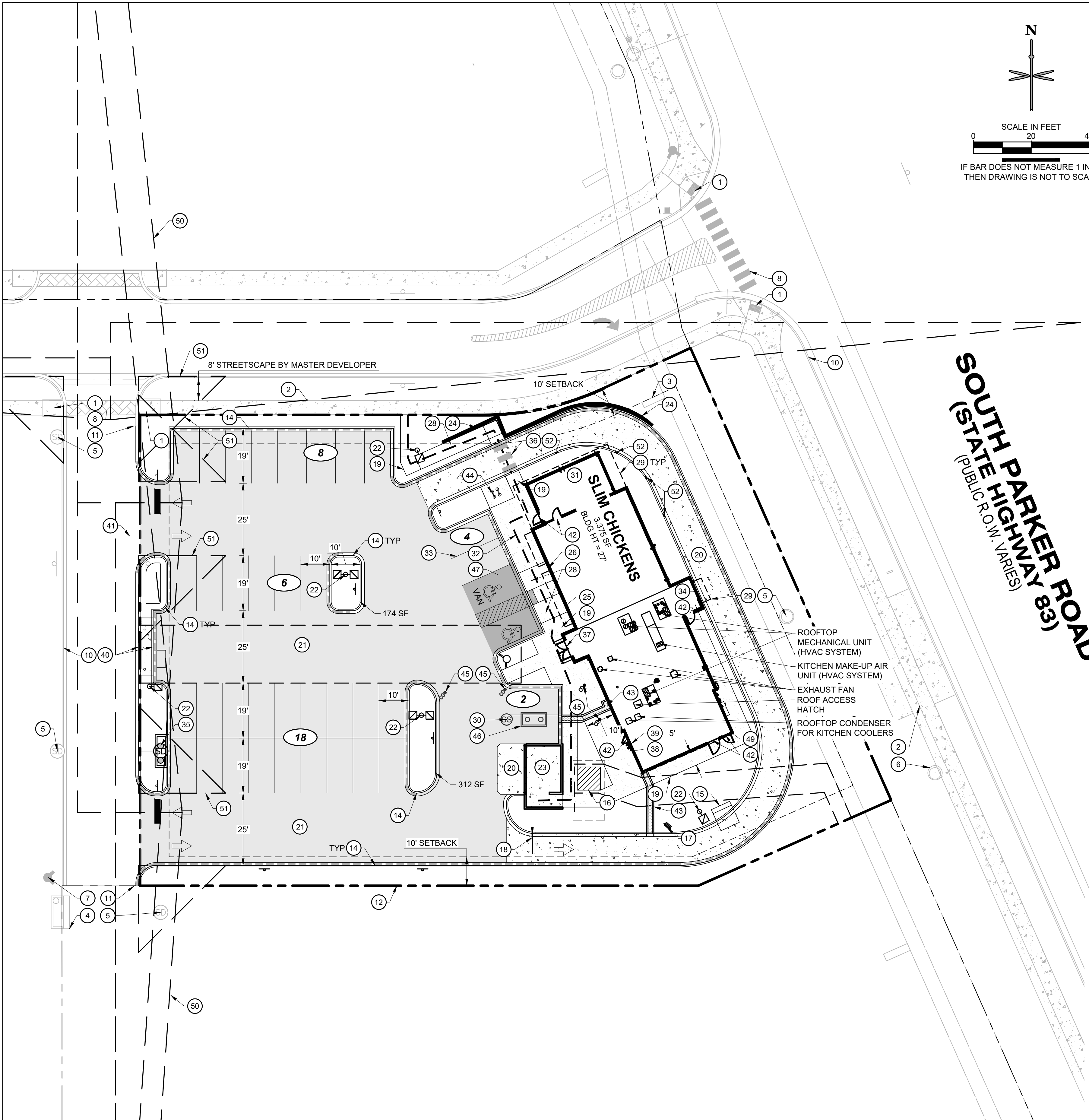
CALL UTILITY NOTIFICATION
 CENTER OF COLORADO
 1-800-922-1987 or 811

CALL 3-BUSINESS DAYS (NOT INCLUDING INITIAL DAY OF CONTACT) IN ADVANCE BEFORE YOU DIG, GRADE, OR EXCAVATE FOR THE MARKING OF UNDERGROUND MEMBER UTILITIES.

Know what's below.
 Call before you dig.

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 THE 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, _____ DATE _____
 DIRECTOR OF ENGINEERING/PUBLIC WORKS



SITE SCHEDULE

- 1 MASTERPLAN ADA RAMP TO REMAIN
- 2 MASTERPLAN SIDEWALK TO BE BUILT BY MASTER DEVELOPER.
- 3 FUTURE MONUMENT & SIGN LOCATIONS BY SEPARATE SIGN PERMIT.
- 4 MASTERPLAN STORM INLET TO REMAIN
- 5 MASTERPLAN STORM MANHOLE A.T.G.
- 6 MASTERPLAN SANITARY MANHOLE TO REMAIN
- 7 MASTERPLAN FIRE HYDRANT TO REMAIN
- 8 MASTERPLAN CROSSWALK STRIPING
- 9 NOT USED
- 10 MASTERPLAN CURB AND GUTTER TO REMAIN
- 11 BEGIN CURB CUT, MATCH MASTERPLAN CURB AND PROVIDE AN EXPANSION JOINT AT THE INTERFACE WITH EXISTING.
- 12 PROPERTY LINE
- 13 NOT USED
- 14 PROPOSED CURB AND GUTTER (TYP.)
- 15 PROPOSED DRIVE-THRU ORDER SCREEN. REFER TO ARCHITECTURAL PLANS UNDER A SEPARATE COVER.
- 16 PROPOSED 8'X8' ELECTRICAL TRANSFORMER PAD. GENERAL CONTRACTOR TO PROVIDE CONCRETE PAD PER MANUFACTURER'S SPECIFICATIONS. REFER TO MEP PLANS FOR TRANSFORMER DESIGN AND DETAILS.
- 17 PROPOSED DRIVE-THRU MENU BOARD. NOT PART OF THIS SITE PLAN APPROVAL. SIGN PERMIT REQUIRED.
- 18 PROPOSED DRIVE-THRU CLEARANCE BAR & ENTRY SIGNAGE. ENTRY SIGNAGE NOT PART OF THIS SITE PLAN APPROVAL. SIGN PERMIT REQUIRED.
- 19 PROPOSED CONCRETE SIDEWALK
- 20 PROPOSED CONCRETE PAVEMENT
- 21 PROPOSED ASPHALT PAVEMENT
- 22 APPROX. LOCATION OF PROPOSED LIGHT POLES, BASE, AND FIXTURE. REFER TO PHOTOMETRIC PLAN UNDER SEPARATE COVER. (TYP.)
- 23 PROPOSED TRASH ENCLOSURE. REFER TO ARCHITECTURAL PLANS UNDER SEPARATE COVER.
- 24 PROPOSED SEGMENTAL BLOCK RET. WALL WITH FENCE ON TOP - DESIGN BY OTHERS. REMOVE AND REPLACE SIDEWALK BEHIND RETAINING WALL AS NEEDED FOR CONSTRUCTION OF WALL SYSTEM.
- 25 PROPOSED ADA PARKING SIGNAGE R7-8 MOUNTED ON BUILDING
- 26 PROPOSED ADA HANDICAP VAN ACCESSIBLE SIGN R7-8 AND R7-8A MOUNTED ON BUILDING
- 27 NOT USED
- 28 PROPOSED ADA RAMP
- 29 PROPOSED BUILDING OVERHANG. REFER TO ARCHITECTURAL PLANS UNDER SEPARATE COVER.
- 30 PROPOSED SAMPLING MANHOLE
- 31 PROPOSED COVERED PATIO AREA (397 SF), REFER TO ARCHITECTURAL PLANS UNDER A SEPARATE COVER.
- 32 PROPOSED ADA ROUTE
- 33 PROPOSED PAINT 4" 90° SOLID WHITE PARKING STRIP (TYP.)
- 34 PROPOSED DRIVE-THRU WINDOW
- 35 PROPOSED STORM INLET
- 36 NOT USED
- 37 FACILITY MAIN PUBLIC ENTRY
- 38 PROPOSED FDC
- 39 FIRE RISER ROOM
- 40 MOUNTABLE CURB AND PAVEMENT FOR FIRE VEHICLE ACCESS
- 41 PROPOSED 2' SAWCUT ADJACENT TO PROPOSED SITE ACCESS
- 42 SECONDARY ENTRANCE
- 43 PROPOSED SIDEWALK CHASE
- 44 PROPOSED BIKE RACK
- 45 PROPOSED HS-20 TRAFFIC RATED SANITARY SEWER CLEANOUT
- 46 PROPOSED GREASE INTERCEPTOR
- 47 SCREENED AREA DEFINES ADA COMPLIANT ZONE OF ACCESSIBILITY FROM BUILDING FRONT ENTRANCE TO HANDICAP PARKING STALLS. CROSS SLOPE NOT TO EXCEED 2% IN ALL DIRECTIONS.
- 48 NOT USED
- 49 EUSERC CABINET
- 50 PROPOSED SIGHT DISTANCE TRIANGLE. PER TOWN OF PARKER STD DTL 24. ASSUME 25 MPH.
- 51 PROPOSED 30'X30' CORNER SIGHT TRIANGLE
- 52 PROPOSED CURB OPENING

LEGEND

- PROPERTY LINE
- OFF-SITE PROPERTY LINE
- PROPOSED BUILDING
- PARKING COUNT
- MASTERPLAN CURB AND GUTTER
- PROPOSED 6" CURB AND GUTTER
- PROPOSED FENCE
- PROPOSED RETAINING WALL
- MASTERPLAN SITE LIGHTING
- MASTERPLAN FIRE HYDRANT
- PROPOSED CONCRETE PAVEMENT
- PROPOSED ASPHALT PAVING
- DIRECTIONAL ARROW STRIPING
- DENOTES ADA ROUTE
- PROPOSED SITE LIGHTING
- MASTERPLAN STORM INLET
- MASTERPLAN SANITARY/STORM MANHOLE
- PROPOSED SIGN
- PROPOSED STORM INLET AND MANHOLE

GENERAL NOTES:

1. ALL ITEMS IN SCHEDULE ARE PROPOSED UNLESS NOTED OTHERWISE.
2. ALL EXISTING UTILITIES AND SITE FEATURES TO REMAIN UNLESS NOTED OTHERWISE.
3. ALL CONSTRUCTION SHALL BE PERFORMED IN ACCORDANCE WITH STANDARD SPECIFICATIONS OF ALL GOVERNING JURISDICTIONS AS APPLICABLE.
4. EMERGENCY AND SERVICE TRUCKS WILL MANUEVER THROUGH DRIVE AISLES IN A ONE-WAY TRAFFIC MOVEMENT.
5. CARS/TRUCKS WILL MANUEVER AROUND BUILDING DRIVE AISLES IN A TWO-WAY TRAFFIC MOVEMENT UNLESS OTHERWISE NOTED FOR SPECIFIC DRIVES.
6. HANDICAP PARKING AREAS PROVIDED PER TOWN STANDARDS AND SHALL COMPLY WITH REQUIREMENTS OF THE CURRENT, ADOPTED UNIFORM BUILDING CODE. CONTRACTOR SHALL REFER TO ARCHITECTURAL PLANS FOR PRECISE BUILDING DIMENSIONS, SERVICE AREA, DIMENSIONS, AND ELEVATIONS.
7. THE DISPOSAL OF DEMOLISHED ITEMS SHALL COMPLY TO ALL STATE AND LOCAL REQUIREMENTS.
8. MECHANICAL UNITS, DUMPSTERS AND TRASH COMPACTORS SHALL BE SCREENED IN ACCORDANCE WITH THE TOWN ZONING ORDINANCE.
9. ALL SIGNAGE CONTINGENT UPON APPROVAL BY THE TOWN. ALL SIGNS SHALL BE INSTALLED IN ACCORDANCE WITH THE ZONING ORDINANCE.
10. ALL ACCESSIBLE RAMPS SHALL HAVE A MAXIMUM SLOPE OF 12:1.
11. SIDEWALKS SHALL NOT EXCEED 2% CROSS SLOPE.
12. THE SLIM CHICKENS HOURS OF OPERATION WILL BE 12 HOURS A DAY.
13. THERE ARE NO USES WITHIN THE SLIM CHICKENS PROJECT THAT UTILIZE OR GENERATE ANY SIGNIFICANT QUANTITIES OF TOXIC MATERIAL.
14. ALL DIMENSIONS ARE FLOWLINE TO FLOWLINE UNLESS OTHERWISE NOTED.
15. ALL PARKING LOT STRIPING SHALL BE WHITE. UNLESS OTHERWISE NOTED, ALL RADII ON PARKING ISLAND SHALL BE 3'.
16. THE CONTRACTOR SHALL OBTAIN THE LATEST CAD FILE OF SITE IMPROVEMENTS FROM THE ENGINEER OF RECORD FOR HORIZONTAL AND VERTICAL SURVEY CONTROL PRIOR TO CONSTRUCTION. CONTRACTOR TO VERIFY WITH ENGINEER OF RECORD ANY DISCREPANCIES BETWEEN THE CAD FILES AND CONSTRUCTION PLANS PRIOR TO INSTALLATION OF PLAN IMPROVEMENTS.
17. SEE ARCHITECTURAL PLANS FOR BUILDING DIMENSIONS.

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 THE 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, _____ DATE _____
DIRECTOR OF ENGINEERING/PUBLIC WORKS

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CONSTRUCTION DOCUMENTS
SLIM CHICKENS
SWC OF S. PARKER ROAD AND E. PINE LANE, PARKER, CO 80134
SITE PLAN

PROJECT NO: TSD003.01
DESIGNED BY: CAM
DRAWN BY: JLG
DATE: 06/28/2021

C1.0

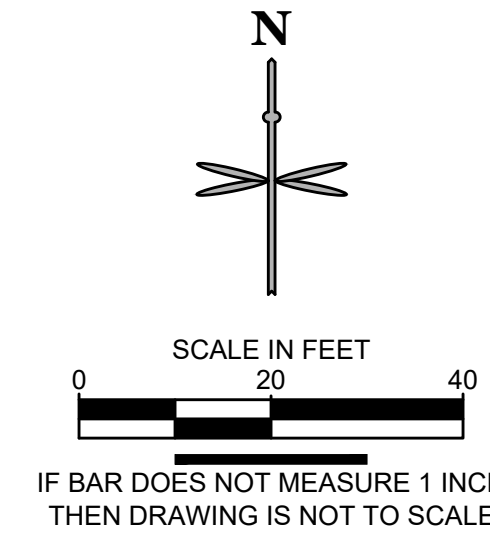
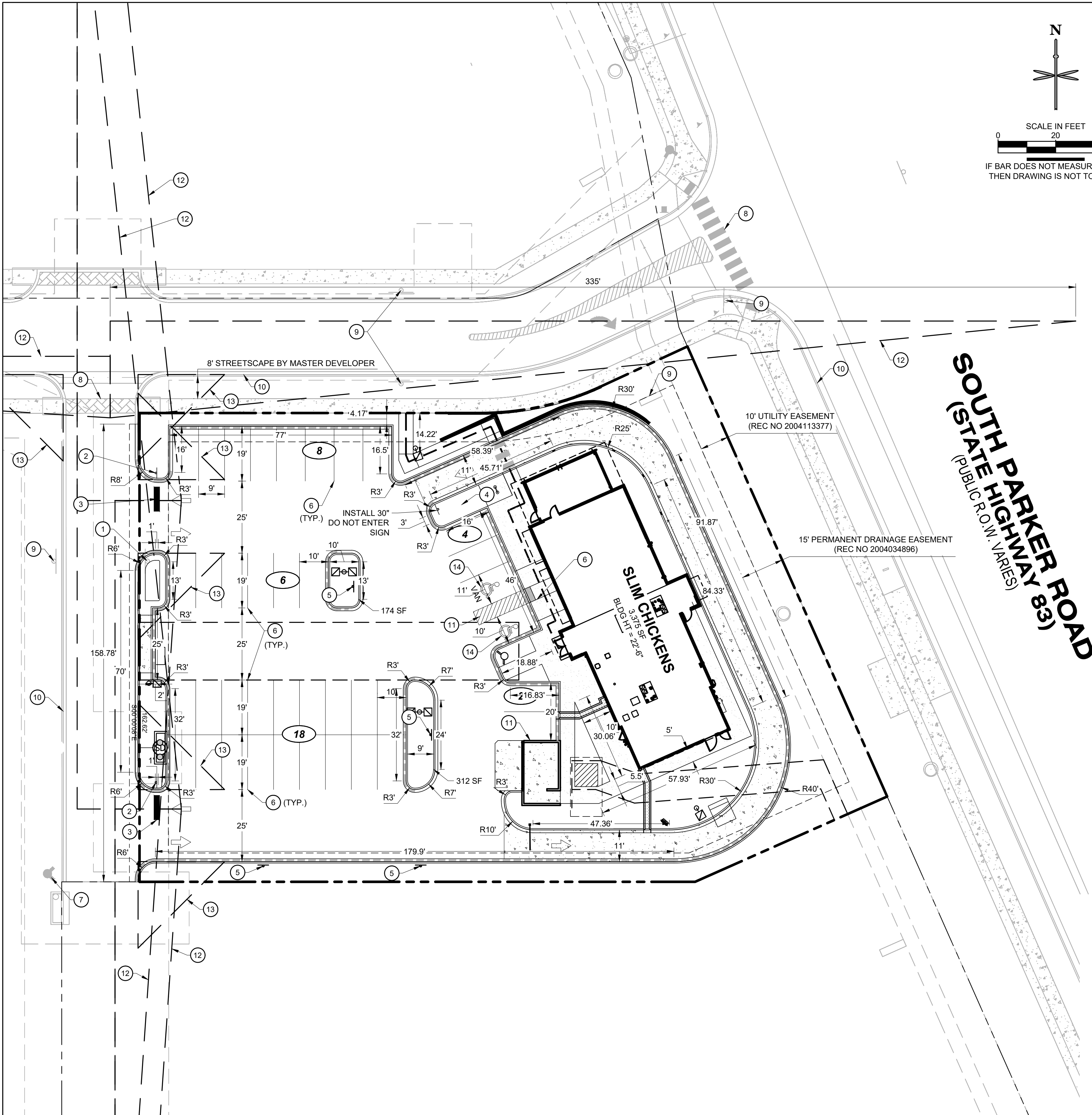
811
Know what's below.
Call before you dig.

CALL UTILITY NOTIFICATION
CENTER OF COLORADO
1-800-922-1987 or 811

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6/28/2021 8:53 PM P:\TRAIL STAR DEVELOPMENT\CO. PARKER - PARKER ROAD & PINE LANE (SLIM CHICKENS)\08 CAD\CDC1.1 HORIZONTAL CONTROL PLAN.DWG



SIGNS AND STRIPING:

- ① EXISTING SIGN BY OTHERS.
- ② STOP SIGN WITH 24" STOP BAR PER MUTCD R1-1.
- ③ 12" STOP BAR.
- ④ "DO NOT ENTER" SIGN.
- ⑤ "NO PARKING FIRE LANE" SIGN 12"x18".
- ⑥ 4" SINGLE LINE EPOXY COATED WHITE.
- ⑦ EXISTING FIRE HYDRANT TO REMAIN.
- ⑧ EXISTING CROSSWALK STRIPING.
- ⑨ EXISTING SIGN TO REMAIN.
- ⑩ EXISTING CURB AND GUTTER TO REMAIN.
- ⑪ PROPOSED PAINT 4" SOLID WHITE PARKING STRIPS AT 16" O.C. AN 45° TO THE DIRECTION OF TRAFFIC. BORDER TO BE 4" SOLID WHITE LINE.
- ⑫ PROPOSED SIGHT DISTANCE TRIANGLE AS PER DETAIL 24 OF THE TOWN OF PARKER ROADWAY DESIGN AND CONSTRUCTION CRITERIA MANUAL. 25 MPH ASSUMED.
- ⑬ PROPOSED 30'X30' SIGHT TRIANGLE.
- ⑭ PROPOSED PAINT HC PARKING SYMBOL.

HORIZONTAL CONTROL NOTES:

- 1. ALL DIMENSIONS ARE TO FLOWLINE UNLESS OTHERWISE NOTED.
- 2. THE CONTRACTOR SHALL OBTAIN THE LATEST CAD FILE OF SITE IMPROVEMENTS FROM THE ENGINEER OF RECORD FOR HORIZONTAL AND VERTICAL SURVEY CONTROL PRIOR TO CONSTRUCTION. CONTRACTOR TO VERIFY WITH ENGINEER OF RECORD ANY DISCREPANCIES BETWEEN THE CAD FILES AND CONSTRUCTION PLANS PRIOR TO INSTALLATION OF PLAN IMPROVEMENTS.
- 3. SEE ARCHITECTURAL PLANS FOR BUILDING DIMENSIONS.

NO.	REVISION	BY	DATE



CONSTRUCTION DOCUMENTS

SLIM CHICKENS

SWC OF S. PARKER ROAD AND E. PINE LANE, PARKER, CO 80134

HORIZONTAL CONTROL, PAVING, STRIPING & SIGNAGE PLAN

PROJECT NO: TSD003.01
 DESIGNED BY: CAM
 DRAWN BY: JLG
 DATE: 06/28/2021

C1.1

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TOWN OF PARKER, _____ DATE _____
 DIRECTOR OF ENGINEERING/PUBLIC WORKS

811

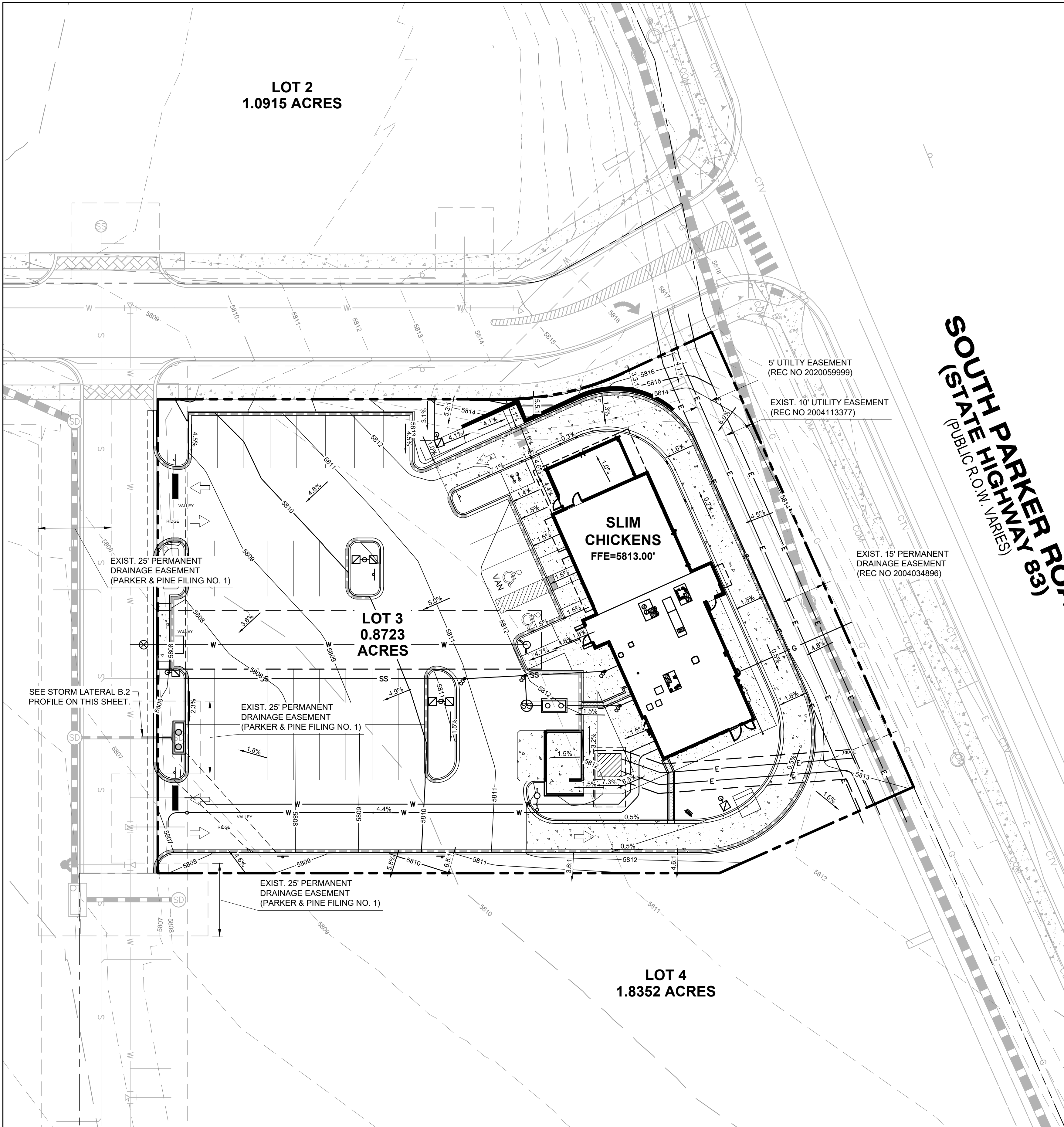
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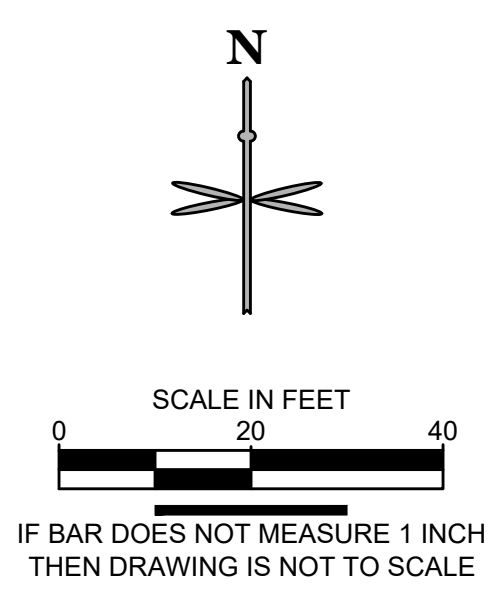
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**SOUTH PARKER ROAD
(PUBLIC R.O.W. VARIES)**

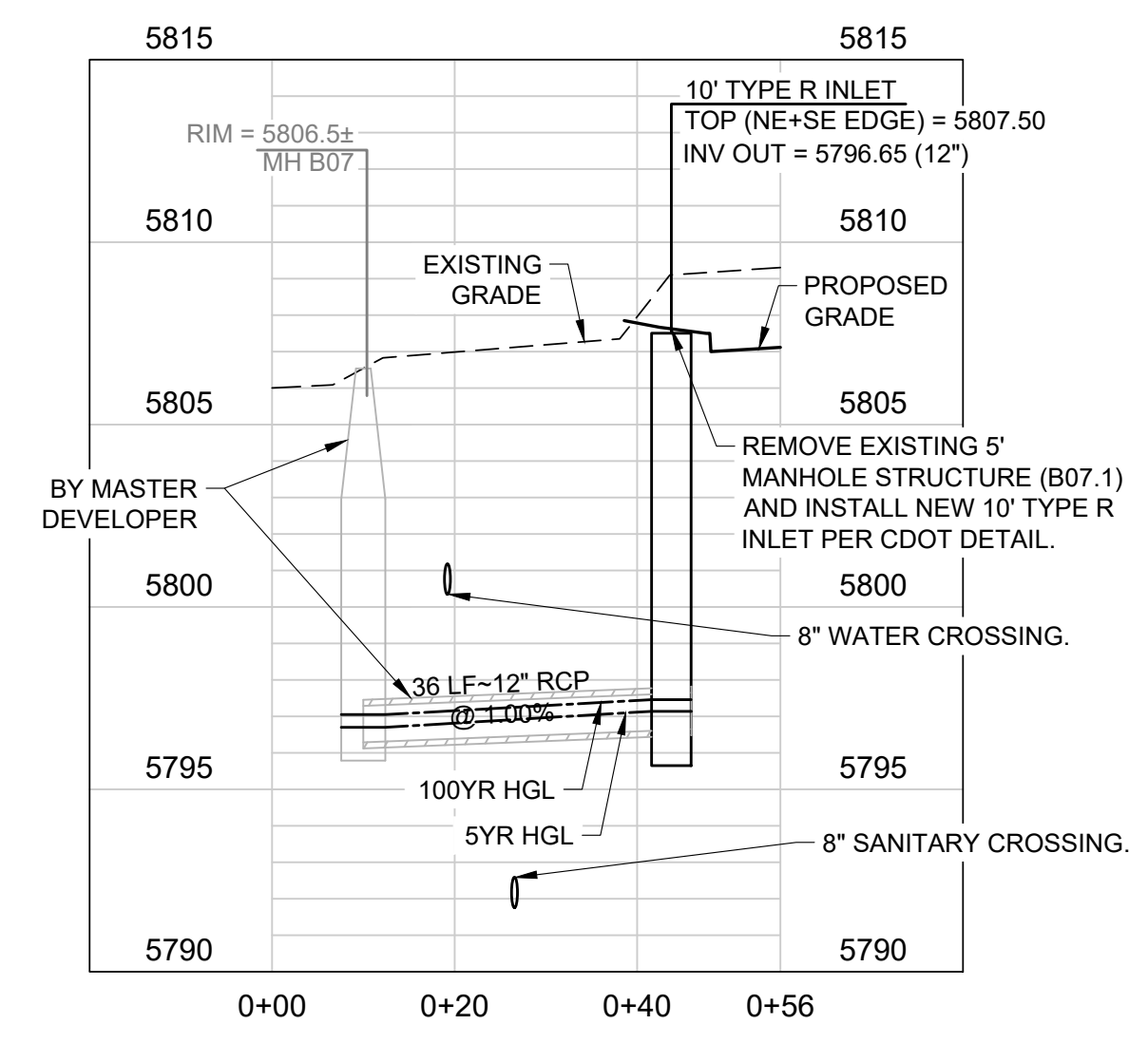


LEGEND

- PROPERTY LINE
- EXISTING CURB AND GUTTER
- PROPOSED CURB AND GUTTER
- PROPOSED SPILL CURB AND GUTTER
- PROPOSED FENCE
- PROPOSED RETAINING WALL
- PROPOSED MAJOR CONTOUR
- PROPOSED MINOR CONTOUR
- EXISTING MAJOR CONTOUR
- EXISTING MINOR CONTOUR
- 5256.21 PROPOSED FLOW LINE ELEVATION
- 5256.21 SW PROPOSED SIDEWALK ELEVATION
- 5256.21 ME PROPOSED GRADE TO MATCH EXISTING
- 5256.21 TBC PROPOSED TOP BACK OF CURB ELEVATION
- 5256.21 FG PROPOSED FINISHED GRADE ELEVATION
- 5256.21 PROPOSED EXTERIOR GRADE AT FOUNDATION
- 3.1% FLOW ARROW AND GRADE

GENERAL NOTES:

1. CATCH CURB AND GUTTER FLOWLINE GRADES SHALL BE A MINIMUM 0.5% UNLESS OTHERWISE SHOWN.
2. ALL ADA SIDEWALKS, RAMPS AND PARKING STALLS SHALL COMPLY WITH CITY AND STATE APPLICABLE CODES AND STANDARDS.
3. ALL SPOT ELEVATIONS ARE IN REFERENCE TO THE BENCHMARK.
4. SIDEWALKS SHALL NOT EXCEED 2% CROSS SLOPE.
5. ALL ELEVATIONS ARE FLOWLINE UNLESS OTHERWISE NOTED.
6. OFFSITE EASEMENTS REQUIRED FOR ANY GRADING BEYOND PROPERTY BOUNDARY.
7. NO WORK IS TO BEGIN UNTIL ALL PERMITS HAVE BEEN OBTAINED.
8. FINAL GRADES ARE SUBJECT TO MINOR CHANGE BY CONTRACTOR. NO GRADE CHANGES IN EXCESS OF 0.05' WITHOUT ENGINEER APPROVAL.
9. ANY FILL MATERIAL REQUIRED TO BRING THE SITE TO GRADE SHALL BE CLEAN FILL APPROVED BY GEOTECHNICAL ENGINEER.
10. GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR MINIMIZING DEPOSITION OF ONSITE SEDIMENTS ONTO SURROUNDING PUBLIC STREETS DURING CONSTRUCTION.



PROFILE STORM LATERAL B.2 (STA: 0+00 TO 0+56)

SCALES: 1"=20' HORIZONTAL, 1"=5' VERTICAL

NOTE:
INFORMATION PER PARKER AND PINE FILING NO. 1, BY KIMLEY HORN DATED 4/2/2020, SHEET C5.11, LATERAL B.2. CONTRACTOR SHALL VERIFY LOCATIONS AND ELEVATIONS OF EX. MANHOLE PRIOR TO ORDERING AND INSTALLING INLET.
HYDRAULIC GRADE LINES ARE TAKEN FROM THE

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DATE	
BY	
REVISION	
No.	



CONSTRUCTION DOCUMENTS
SLIM CHICKENS
FINAL GRADING PLAN
SWC OF S. PARKER ROAD AND E. PINE LANE, PARKER, CO 80134

PROJECT NO: TSD003.01
DESIGNED BY: CAM
DRAWN BY: JLG
DATE: 06/28/2021

C2.0
TOWN OF PARKER, DIRECTOR OF ENGINEERING/PUBLIC WORKS DATE

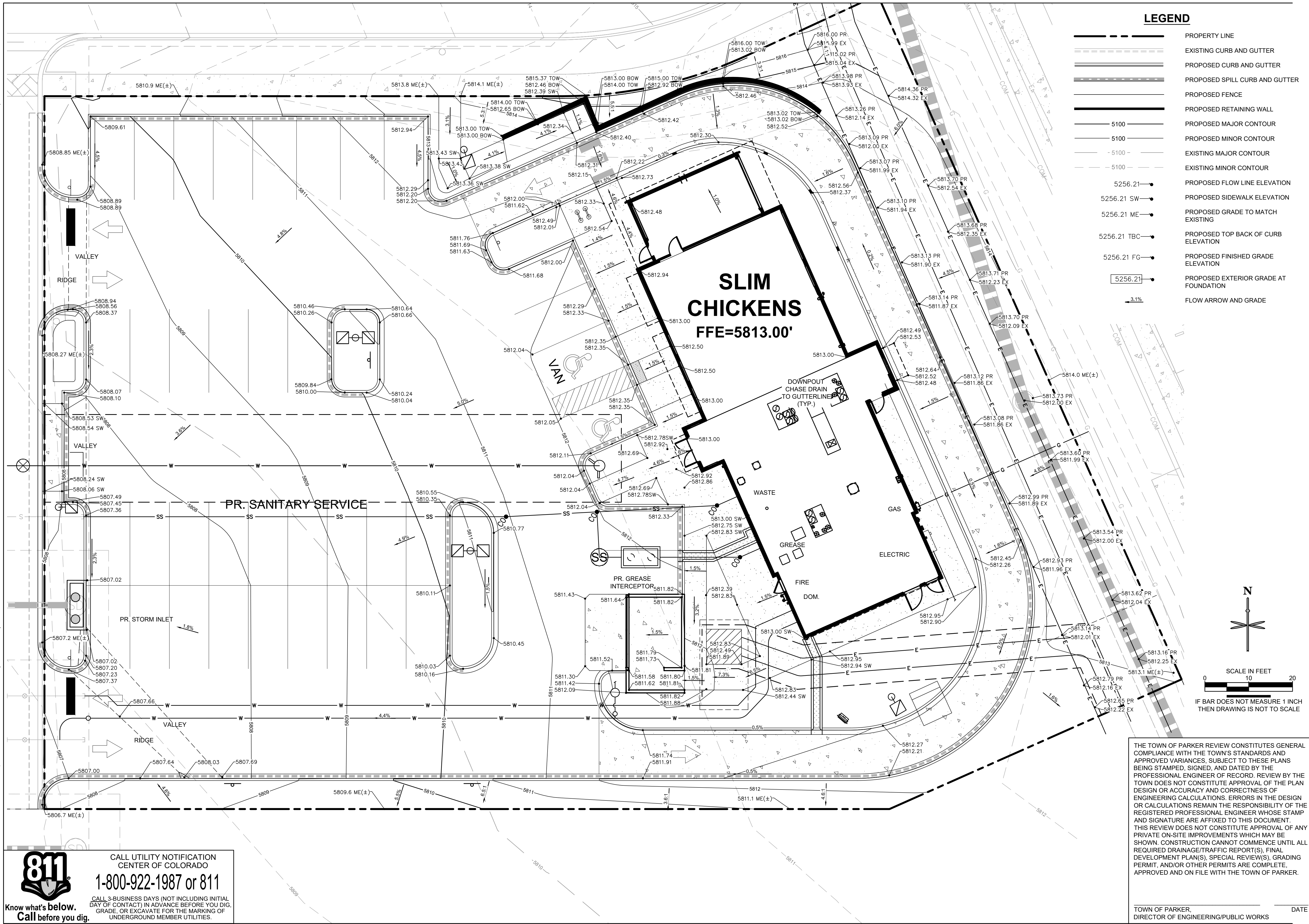
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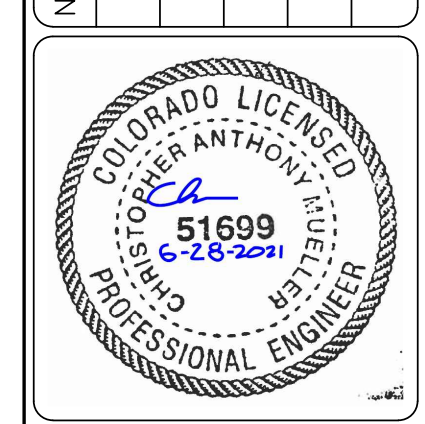
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LEGEND

- PROPERTY LINE
- EXISTING CURB AND GUTTER
- PROPOSED CURB AND GUTTER
- PROPOSED SPILL CURB AND GUTTER
- PROPOSED FENCE
- PROPOSED RETAINING WALL
- PROPOSED MAJOR CONTOUR
- PROPOSED MINOR CONTOUR
- EXISTING MAJOR CONTOUR
- EXISTING MINOR CONTOUR
- PROPOSED FLOW LINE ELEVATION
- PROPOSED SIDEWALK ELEVATION
- PROPOSED GRADE TO MATCH EXISTING
- PROPOSED TOP BACK OF CURB ELEVATION
- PROPOSED FINISHED GRADE ELEVATION
- PROPOSED EXTERIOR GRADE AT FOUNDATION
- FLOW ARROW AND GRADE

DATE	BY	REVISION



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CONSTRUCTION DOCUMENTS

SLIM CHICKENS

ENLARGED GRADING PLAN

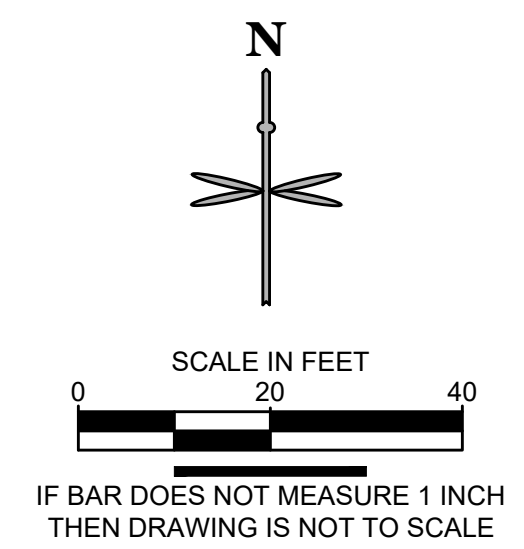
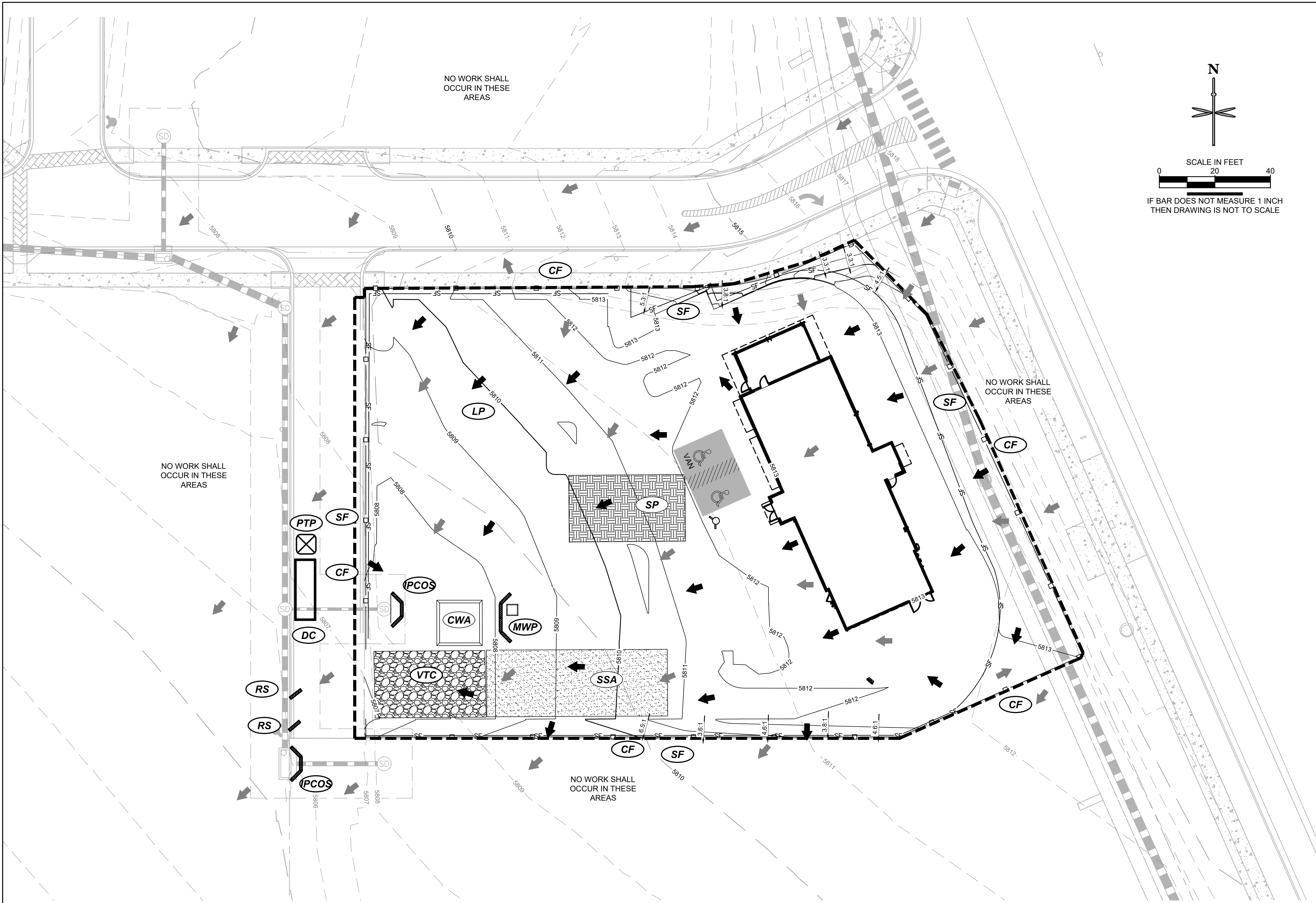
SWC OF S. PARKER ROAD AND E. PINE LANE, PARKER, CO 80134

PROJECT NO: TSD003.01
DESIGNED BY: CAM
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EROSION CONTROL LEGEND

- PROPERTY LINE
- LIMITS OF CONSTRUCTION
- SILT FENCE
- CONSTRUCTION FENCE
- EROSION CONTROL BLANKET
- VEHICLE TRACKING CONTROL
- STABILIZED STAGING AREA
- STOCKPILE AREA
- SEEDING/MULCHING
- SITE DUMPSTER
- MASONRY WORK PROTECTION
- ROCK SOCK
- INLET PROTECTION CURB ON SUMP
- CONCRETE WASHOUT
- TUBULAR TRAFFIC MARKER
- FLOW ARROW

GRADING QUANTITIES	
CUT*	±700 CY
FILL*	±350 CY
NET*	±350 CY (FILL)
AREA OF DISTURBANCE	±0.9 AC

* QUANTITIES ARE RAW VALUES FROM EXISTING GRADE TO FINISHED GRADE AND DO NOT ACCOMMODATE ANY PAVEMENT SECTIONS, OVER-EXCAVATION OR UTILITY TRENCHING. CONTRACTOR IS RESPONSIBLE TO DO THEIR OWN INDEPENDENT CALCULATIONS. HAUL-ON OR HAUL-OFF OF MATERIAL SHALL BE AT NO ADDITIONAL CHARGE.

NOTES:

1. SEE THIS CD SET, SHEETS C4.2 THROUGH C4.6, AND/OR TOWN OF PARKER WEBSITE: [HTTP://WWW.PARKERONLINE.ORG/532/CONSTRUCTION-BEST-MANAGEMENT-PRACTICES](http://WWW.PARKERONLINE.ORG/532/CONSTRUCTION-BEST-MANAGEMENT-PRACTICES) FOR STANDARD NOTES AND BMP DETAILS.
2. BMPs ON INITIAL PLAN TO BE INSTALLED PRIOR TO CONSTRUCTION AND REMAIN UNTIL STABILIZATION UNLESS OTHERWISE NOTED.
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6. CONTRACTOR TO PLACE TRENCH SOILS ON THE UPHILL SIDE OF THE TRENCH.
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CONSTRUCTION DOCUMENTS

SLIM CHICKENS

SWC OF S. PARKER ROAD AND E. PINE LANE, PARKER, CO 80134

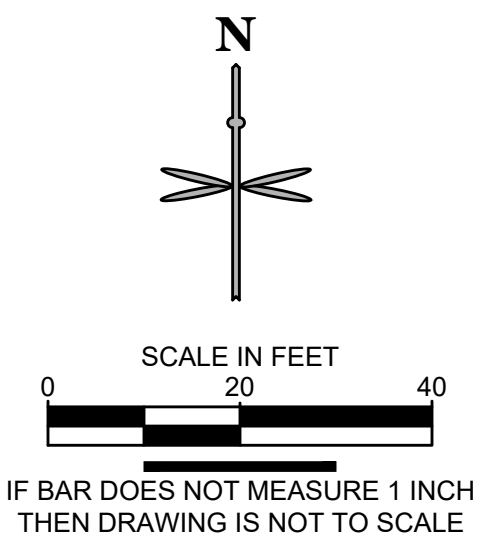
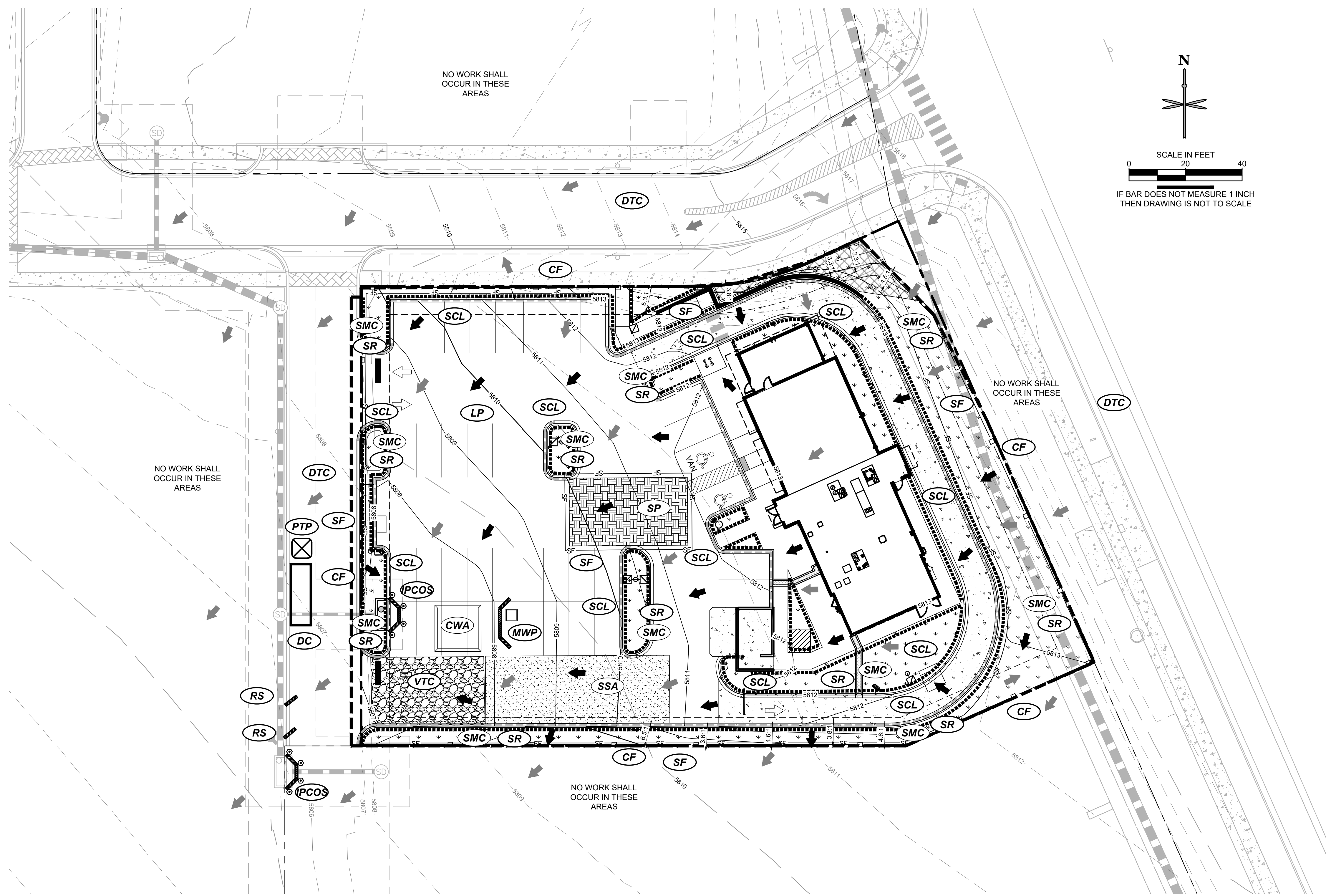
INITIAL CBMP PLAN

PROJECT NO: TSD003.01
DESIGNED BY: CAM
DRAWN BY: JLG
DATE: 06/28/2021

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EROSION CONTROL LEGEND

- PROPERTY LINE
- (LOC) LIMITS OF CONSTRUCTION
- (SF) SILT FENCE
- (CF) CONSTRUCTION FENCE
- (ECB) EROSION CONTROL BLANKET
- (VTC) VEHICLE TRACKING CONTROL
- (SSA) STABILIZED STAGING AREA
- (SP) STOCKPILE AREA
- (SMC) SEEDING/MULCHING
- (DC) SITE DUMPSTER
- (MWP) MASONRY WORK PROTECTION
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CONSTRUCTION DOCUMENTS

SLIM CHICKENS

INTERM & FINAL CBMP PLAN

PROJECT NO: TSD003.01
DESIGNED BY: CAM
DRAWN BY: JLG
DATE: 06/28/2021

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- NO CHANGES ARE TO BE MADE TO THIS DRAWING WITHOUT WRITTEN PERMISSION OF THE TOWN OF PARKER.
- GRADING, DRILLING, CLEARING, EXCAVATING, BACK-FILLING, SOIL STRIPPING, SOIL IMPORTING EXPORTING OR ANY OTHER FORM OF SOIL DISTURBANCE SHALL NOT COMMENCE UNTIL A TOWN OF PARKER GRADING/EXCAVATION PERMIT HAS BEEN ISSUED.
 - THE TOWN OF PARKER GRADING/EXCAVATION PERMIT IS VALID FOR A PERIOD OF 2 YEARS FROM THE DATE OF ISSUANCE. ANY LAPSE IN PERMIT COVERAGE MAY RESULT IN THE ISSUANCE OF A STOP WORK ORDER AND/OR FINES.
 - ALL EROSION AND SEDIMENT CONTROL BMPs SHALL BE INSTALLED ACCORDING TO THE CBMP PLAN INSTALLATION NOTES AND DETAILS AND/OR PERMITTED VARIANCES. ALL MATERIALS, WORKMANSHIP AND INSTALLATION METHODS ARE SUBJECT TO INSPECTION BY THE TOWN'S INSPECTOR. THE TOWN OF PARKER RESERVES THE RIGHT TO ACCEPT OR REJECT ANY SUCH MATERIALS, WORKMANSHIP AND/OR INSTALLATION METHODS THAT DO NOT CONFORM TO THE CBMP PLAN AND/OR PERMITTED VARIANCES.
 - THE EROSION CONTROL SUPERVISOR SHALL REVISE OR MODIFY THE EROSION AND SEDIMENT CONTROL MEASURES IF IT BECOMES APPARENT THAT THE ORIGINAL PLAN IS INADEQUATE, OR AS A RESULT OF DEFICIENCIES IDENTIFIED DURING INSPECTIONS PERFORMED BY THE TOWN'S INSPECTOR.
 - THE INSTALLATION OF ADDITIONAL EROSION AND SEDIMENT CONTROL BEST MANAGEMENT PRACTICES (BMPs) MAY BE REQUIRED OF THE EROSION CONTROL SUPERVISOR, PROPERTY OWNER, SITE DEVELOPER, CONTRACTOR AND/OR THEIR AUTHORIZED AGENTS AT ANY TIME THROUGHOUT THE DURATION OF THE PROJECT CONSTRUCTION AND/OR SUBSEQUENT REVEGETATION PERIOD.
 - THE EROSION CONTROL SUPERVISOR SHALL BE RESPONSIBLE FOR ENSURING THAT THE SITE REMAINS IN COMPLIANCE WITH THE NOTICE OF NUISANCE REPORTS (a.k.a. CONSTRUCTION SITE RUNOFF CONTROL INSPECTION REPORTS), APPROVED CBMP PLAN(S) AND THE TOWN OF PARKER STORM DRAINAGE AND ENVIRONMENTAL CRITERIA MANUAL.
 - THE EROSION CONTROL SUPERVISOR SHALL BE READILY AVAILABLE TO DISCUSS AND CORRECT ANY PROBLEMS THAT MAY ARISE RELATING TO GRADING, EROSION AND SEDIMENT CONTROL.
 - IF IT IS ANTICIPATED THAT ALL OR A PORTION OF THE PROJECT WILL OCCUR DURING SEASONS SUSCEPTIBLE TO SNOWFALL, THE USE OF CERTAIN EROSION AND SEDIMENT CONTROL BMPs ADJACENT TO PUBLIC ROADWAYS MAY NEED TO BE RECONSIDERED DUE TO THE NATURE OF SNOW REMOVAL OPERATIONS. AN APPROVED ALTERNATIVE MAY BE NECESSARY TO MINIMIZE DAMAGE FROM THESE OPERATIONS. THE TOWN OF PARKER ASSUMES NO RESPONSIBILITY FOR DAMAGE TO ANY BMPs AS A RESULT OF SNOW PLOWING AND SNOW REMOVAL.
 - AREAS OF LAND DISTURBANCE EQUAL TO 40 ACRES OR GREATER SHALL NOT BE EXPOSED FOR MORE THAN 30 CONSECUTIVE DAYS WITHOUT TEMPORARY OR PERMANENT STABILIZATION.
 - AUTHORIZED EXEMPTIONS MAY BE ALLOWED TO THE 40-ACRE LIMIT FOR REMOVAL AND STORAGE OF CUT MATERIAL WHERE (A) GEOTECHNICAL LIMITATIONS RESTRICT THE USE OF TEMPORARY OR PERMANENT STABILIZATION OF THE STORED MATERIAL (E.G. SWELLING SOILS, ROCK) AND (B) WHEN THE OWNER CAN DEMONSTRATE THAT THE 40-ACRE LIMIT IS PHYSICALLY AND/OR FINANCIALLY IMPRACTICABLE. FOR SITES GRANTED THIS EXEMPTION, A PHASING AND EARTHWORK QUANTITIES PLAN SHALL BE SUBMITTED TO THE PUBLIC WORKS DEPARTMENT AND APPROVED PRIOR TO THE COMMENCEMENT OF LAND DISTURBANCE ACTIVITIES. SUBMITTAL REQUIREMENTS INCLUDE:
 - PHASING PLAN SHOWING CUT AND FILL VOLUMES AND LOCATIONS FOR EACH PHASE AND PROJECT TOTALS.
 - EARTHWORK QUANTITY PLAN SHOWING CUT AND FILL VOLUMES AND LOCATIONS FOR EACH PHASE AND PROJECT TOTALS.
 - BMP PLAN SHOWING SPECIFIC EROSION AND SEDIMENT CONTROLS FOR EACH PHASE.

CBMP CONSTRUCTION BEST MANAGEMENT PRACTICES
 GEN NOTES 1 OF 4
 Oct. 2013

- NO CHANGES ARE TO BE MADE TO THIS DRAWING WITHOUT WRITTEN PERMISSION OF THE TOWN OF PARKER.
- ANY EROSION AND SEDIMENT CONTROL BMPs THAT ARE DAMAGED OR IN NEED OF MAINTENANCE OR REPLACEMENT SHALL BE CORRECTED AS SOON AS POSSIBLE, IMMEDIATELY IN MOST CASES.
 - ALL DEFICIENCIES LISTED ON THE NOTICE OF NUISANCE FORM SHALL BE COMPLETED AS SOON AS POSSIBLE, IMMEDIATELY IN MOST CASES. ALL REQUIRED ACTIONS MUST BE IN THE CORRECTED FORM DURING THE FOLLOW-UP INSPECTION.
 - THE EROSION CONTROL SUPERVISOR IS RESPONSIBLE FOR ENSURING THAT ALL STREETS, CURBS, GUTTERS, SIDEWALKS, DRIVEWAYS, PARKING LOTS, ALLEYS, TRICKLE CHANNELS, AND/OR OTHER IMPERVIOUS SURFACES IMPACTED BY CONSTRUCTION ACTIVITIES ARE THOROUGHLY CLEANED THROUGHOUT THE DAY IF THEY BECOME SOILED. THESE AREAS MUST ALSO BE THOROUGHLY CLEAN BEFORE THE END OF THE WORK DAY.
 - BULK STORAGE STRUCTURES FOR PETROLEUM PRODUCTS AND OTHER CHEMICALS SHALL HAVE ADEQUATE PROTECTION SO AS TO CONTAIN ALL SPILLS AND PREVENT ANY SPILLED MATERIAL FROM ENTERING STATE WATERS.
 - ALL TRASH RECEPTACLES ON SITE SHALL BE FREE OF HOLES, CRACKS, GAPS, AND/OR OTHER PERMEABLE AREAS THAT MAY ALLOW FOR THE DISCHARGE OF POLLUTANTS.
 - ALL TRASH RECEPTACLES ON SITE SHALL BE EMPTIED AT A FREQUENCY AS TO ENSURE THAT THE TRASH REMAINS CONFINED TO THE RECEPTACLE.
 - ALL LOOSE TRASH AND LITTER ASSOCIATED WITH THE PROJECT MUST BE REMOVED AND PROPERLY DISCARDED ON A DAILY BASIS.
 - ALL PORTABLE TOILETS SHALL BE STAKED DOWN AT ALL TIMES USING U-SHAPED REBAR STAKES. THE PORTABLE TOILETS SHALL ALSO BE PLACED A MINIMUM DISTANCE OF 10 FEET FROM ALL IMPERVIOUS SURFACES, INCLUDING, BUT NOT LIMITED TO STREETS CURBS, GUTTERS, SIDEWALKS AND PARKING LOTS.
 - THE EROSION CONTROL SUPERVISOR SHALL MAINTAIN STRICT ADHERENCE TO THE LIMITS OF CONSTRUCTION AND PROPERTY LIMITS FOR ALL MATERIALS, VEHICLES AND EQUIPMENT. FAILURE TO ABIDE BY THIS REQUIREMENT MAY RESULT IN THE ISSUANCE OF A STOP WORK ORDER.
 - 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 BMPs ARE IMPLEMENTED. SUCH ACTIVITY MAY INCLUDE, BUT NOT BE LIMITED TO RESIDENTIAL CONSTRUCTION, UTILITY CONSTRUCTION, ETC.
 - NO PERMANENT SLOPES GREATER THAN 3:1 ARE ALLOWED.
 - ALL PERMANENT SLOPES STEEPER THAN 4:1 (HORIZONTAL TO VERTICAL) SHALL REQUIRE EROSION CONTROL BLANKET(S). TEMPORARY SLOPES IN TEMPORARY SEDIMENT BASINS THAT ARE STEEPER THAN 4:1 MAY REQUIRE EROSION CONTROL BLANKETS.
 - THE EROSION CONTROL SUPERVISOR SHALL BE RESPONSIBLE FOR CORRECTING ANY ADVERSE IMPACTS THAT OCCUR TO NEIGHBORING PROPERTIES. THE EROSION CONTROL SUPERVISOR MUST OBTAIN PERMISSION FROM LAND OWNERS PRIOR TO ENTERING SUCH PROPERTY.
 - A WATER SOURCE SHALL BE AVAILABLE ONSITE DURING CONSTRUCTION ACTIVITIES, AND UTILIZED TO MINIMIZE FUGITIVE DUST. ALTERNATIVE BMPs MAY BE REQUIRED IF INITIAL ATTEMPTS TO SUPPRESS DUST ARE UNSUCCESSFUL.

CBMP CONSTRUCTION BEST MANAGEMENT PRACTICES
 GEN NOTES 2 OF 4
 Oct. 2013

- NO CHANGES ARE TO BE MADE TO THIS DRAWING WITHOUT WRITTEN PERMISSION OF THE TOWN OF PARKER.
- ALL CHEMICAL OR HAZARDOUS MATERIAL SPILLS, INCLUDING CONCRETE WASHOUT WATER, WHICH MAY ENTER WATERS OF THE STATE OF COLORADO, WHICH INCLUDES BUT ARE NOT LIMITED TO, SURFACE WATER, GROUND WATER, DRY GULLIES OR STORM SEWERS LEADING TO SURFACE WATER, SHALL BE IMMEDIATELY REPORTED TO THE COLORADO DEPARTMENT OF PUBLIC HEALTH AND ENVIRONMENT (CDPHE) PER 25-8-601, AND THE TOWN OF PARKER. RELEASES OF PETROLEUM PRODUCTS AND CERTAIN HAZARDOUS SUBSTANCES LISTED UNDER THE FEDERAL CLEAN WATER ACT (40 CFR PART 116) MUST BE REPORTED TO THE NATIONAL RESPONSE CENTER AND THE CDPHE. SPILLS THAT POSE AN IMMEDIATE SAFETY HAZARD SHALL BE REPORTED TO 911.
 - THE CLEANING OF CONCRETE TRUCKS AND EQUIPMENT IS RESTRICTED TO THE APPROVED CONCRETE WASHOUT LOCATION ON THE JOB SITE. CONCRETE WASH WATER SHALL NOT BE DISCHARGED TO STATE WATERS OR STORM SEWER SYSTEMS.
 - VEHICLE AND EQUIPMENT DEGRASSING IS PROHIBITED ON THE JOB SITE.
 - ALL DEWATERING ON SITE SHALL BE COORDINATED WITH THE TOWN'S INSPECTOR. A STATE PERMIT MAY BE REQUIRED FOR DEWATERING. THE EROSION CONTROL SUPERVISOR IS RESPONSIBLE FOR OBTAINING AND ADHERING TO ALL APPLICABLE PERMITS.
 - HYDRAULIC SEEDING AND/OR HYDRAULIC MULCHING ARE ONLY ALLOWED IN AREAS UNDER TEMPORARY OR PERMANENT IRRIGATION OR FOR THE PURPOSE OF TEMPORARY SOIL STABILIZATION.
 - APPLICABLE CONSTRUCTION BMPs SHALL REMAIN IN PLACE AND PROPERLY MAINTAINED UNTIL ALL LANDSCAPING HAS BEEN INSTALLED AND THE DESIRABLE VEGETATION HAS REACHED A POINT IN WHICH EROSION AND SEDIMENTATION IS NO LONGER A CONCERN AS DETERMINED BY THE TOWN'S INSPECTOR.
 - GRADING SECURITY RELEASE REQUIREMENTS:
 - DEVELOPABLE PROPERTY: IN ORDER FOR THE GRADING SECURITY TO BE RELEASED, THE SITE MUST MEET ITEMS A-H OR ITEM I (BELOW).
 - ALL SOIL-DISTURBING ACTIVITIES ASSOCIATED WITH THE GRADING PERMIT HAVE PERMANENTLY CEASED.
 - UNIFORM PERENNIAL VEGETATION COVER HAS BEEN ESTABLISHED WITH AN INDIVIDUAL PLANT DENSITY OF AT LEAST SEVENTY PERCENT (70%) OF PRE-DISTURBANCE LEVELS.
 - ALL CBMPs HAVE BEEN PROPERLY REMOVED FROM THE SITE.
 - IF ANY EROSION IS PRESENT, IT IS INSIGNIFICANT AND IS NOT LEAVING THE SITE AND/OR LEADING INTO ANY ON-SITE DRAINAGE INFRASTRUCTURE THAT MAY CONVEY SURFACE WATER OFF SITE.
 - WEEDS REPRESENT NO MORE THAN FIFTY PERCENT (50%) OF THE TOTAL VEGETATION ON THE SITE.
 - NO WEEDS ARE PRESENT FROM LIST A OF THE COLORADO NOXIOUS WEED LIST, AS AMENDED.
 - THE SITE IS PREDOMINANTLY FREE OF WEEDS FROM LIST B OF THE COLORADO NOXIOUS WEED LIST, AS AMENDED.
 - WEEDS ARE EVENLY DISTRIBUTED THROUGHOUT THE SITE WITH NO LARGE CONCENTRATIONS PRESENT.
 - A NEW GRADING PERMIT AND REPLACEMENT SECURITY HAS BEEN SUBMITTED AND APPROVED FOR THE APPLICABLE SITE OR ASSIGNMENT AS PROVIDED BY SECTION 11.10.150 OF THE TOWN OF PARKER MUNICIPAL CODE. IT IS THE PROPERTY OWNER'S OBLIGATION AT THE TIME OF CLOSING TO ENSURE THAT THE NEW SITE OWNER HAS PROVIDED THE TOWN WITH A REPLACEMENT SECURITY.

CBMP CONSTRUCTION BEST MANAGEMENT PRACTICES
 GEN NOTES 3 OF 4
 Oct. 2013

- NO CHANGES ARE TO BE MADE TO THIS DRAWING WITHOUT WRITTEN PERMISSION OF THE TOWN OF PARKER.
- NONDEVELOPABLE PROPERTY: IN ORDER FOR THE GRADING SECURITY TO BE RELEASED, THE SITE MUST MEET ITEMS A-H AND J, OR ITEMS I AND J (BELOW).
 - ALL SOIL-DISTURBING ACTIVITIES ASSOCIATED WITH THE GRADING PERMIT HAVE PERMANENTLY CEASED.
 - ALL CBMPs HAVE BEEN PROPERLY REMOVED FROM THE SITE.
 - EROSION IS NEGLIGIBLE, IF EVEN PRESENT.
 - THE VEGETATION REPRESENTS A PERENNIAL STAND OF A DENSE, UNIFORM SURFACE OF DESIRABLE VEGETATION WITH NO AREA GREATER THAN ONE (1) SQUARE FOOT THAT IS BARREN OF DESIRABLE VEGETATION, INFREQUENT, WIDELY SCATTERED AREAS WHERE NATIVE VEGETATION HAS NOT YET TAKEN HOLD MAY QUALIFY FOR ACCEPTANCE AT THE DISCRETION OF THE TOWN.
 - WEEDS REPRESENT NO MORE THAN TEN PERCENT (10%) OF THE TOTAL VEGETATION ON-SITE.
 - NO WEEDS ARE PRESENT FROM LIST A OF THE COLORADO NOXIOUS WEED LIST, AS AMENDED.
 - THE SITE IS PREDOMINANTLY FREE OF WEEDS FROM LIST B OF THE COLORADO NOXIOUS WEED LIST, AS AMENDED.
 - WEEDS ARE EVENLY DISTRIBUTED THROUGHOUT THE SITE WITH NO LARGE CONCENTRATIONS PRESENT.
 - A NEW GRADING PERMIT AND REPLACEMENT SECURITY HAS BEEN SUBMITTED AND APPROVED FOR THE APPLICABLE SITE OR THE GRADING PERMIT HAS BEEN ASSIGNED AS PROVIDED BY SECTION 11.10.150 OF THE TOWN OF PARKER MUNICIPAL CODE. IT IS THE PROPERTY OWNER'S OBLIGATION, AT THE TIME OF CLOSING ON THE SALE OF A SITE THAT IS SUBJECT TO A GRADING PERMIT, TO ENSURE THAT THE NEW PROPERTY OWNER HAS PROVIDED THE TOWN WITH A REPLACEMENT SECURITY.
 - ALL KNOWN DRAINAGE ISSUES ASSOCIATED WITH THE PROJECT HAVE BEEN MITIGATED AND A SUFFICIENT AMOUNT OF TIME HAS PASSED TO ENSURE THAT SUCH ISSUES HAVE BEEN CORRECTED. THIS REQUIREMENT DOES NOT INCLUDE THOSE DRAINAGE ISSUES ORIGINATING ON RESIDENTIAL LOTS.
 - NOXIOUS WEEDS MUST BE CONTROLLED AS PROVIDED UNDER STATE LAW AND SECTION 6.01.260 OF THE TOWN OF PARKER MUNICIPAL CODE. FAILURE TO CONTROL NOXIOUS WEEDS ON THE SITE MAY CONSTITUTE A NUISANCE, SUBJECT TO THE PENALTIES CONTAINED IN THE CODE.

DEFINITIONS:

DEVELOPABLE PROPERTY MEANS ANY LAND THAT HAS BEEN GRADED AND IS PART OF A PLATTED LOT OR PLATTED TRACT OF RECORD, THAT WAS PLATTED FOR FUTURE DEVELOPMENT, INCLUDING RESIDENTIAL HOME CONSTRUCTION OR PUBLIC IMPROVEMENTS.

NONDEVELOPABLE PROPERTY MEANS LAND THAT HAS BEEN GRADED AND WILL NOT BE FURTHER DISTURBED AS PART OF ANY FUTURE DEVELOPMENT. EXAMPLES INCLUDE, BUT ARE NOT LIMITED TO: PARKS, OPEN SPACE, HOMEOWNER ASSOCIATION OR BUSINESS ASSOCIATION PLATTED TRACTS, DETENTION PONDS AND DRAINAGEWAYS.
 - FAILURE TO COMPLY WITH ANY OF THE REQUIREMENTS DESCRIBED IN THIS SECTION MAY RESULT IN THE ISSUANCE OF: A NOTICE OF INTENT TO ISSUE A STOP WORK ORDER, A STOP WORK ORDER AND/OR THE REMEDIES/PENALTIES DESCRIBED IN CHAPTER 11.10 OF THE TOWN OF PARKER MUNICIPAL CODE.
 - ANY PERSON CONVICTED OF VIOLATING ANY PROVISION OF THE TOWN OF PARKER, GRADING & EARTH MOVEMENT SECTION OF THE MUNICIPAL CODE SHALL BE GUILTY OF A MISDEMEANOR AND, UPON CONVICTION, BE PUNISHED BY A FINE OF NOT MORE THAN FOUR HUNDRED NINETY NINE DOLLARS (\$499.00) FOR EACH SEPARATE OFFENSE. EACH DAY A VIOLATION CONTINUES SHALL CONSTITUTE A SEPARATE OFFENSE. THE TOWN ALSO MAY SEEK IN MUNICIPAL COURT AN INJUNCTION, ABATEMENT, RESTITUTION OR ANY OTHER REMEDY TO PREVENT, ENJOIN, ABATE OR REMOVE THE VIOLATION. A PERSON CONVICTED OF VIOLATING CHAPTER 11.10 OF THE TOWN OF PARKER MUNICIPAL CODE SHALL BE LIABLE FOR THE ACTUAL COST OF REHABILITATING THE PROPERTY. THE COSTS MAY BE RECOVERED AS RESTITUTION IN MUNICIPAL COURT PROCEEDINGS OR IN A SEPARATE CIVIL ACTION.
 - THE TOWN OF PARKER RESERVES THE RIGHT TO ALLOW MODIFICATIONS AND SUBSTITUTIONS TO THE CBMP NOTES AND DETAILS WHEN SUCH MODIFICATIONS AND SUBSTITUTIONS OFFER THE SAME LEVEL OF PROTECTION AS THE STANDARD REQUIREMENTS BASED UPON THE SPECIFIC SITUATION, AS DETERMINED BY TOWN STAFF. DUE TO THE INSIGNIFICANCE AND REGULARITY OF SUCH MODIFICATIONS AND SUBSTITUTIONS, THE APPROVAL OF SUCH VARIATIONS MAY NOT BE DOCUMENTED BY TOWN STAFF.

CBMP CONSTRUCTION BEST MANAGEMENT PRACTICES
 GEN NOTES 4 OF 4
 Oct. 2013

- NO CHANGES ARE TO BE MADE TO THIS DRAWING WITHOUT WRITTEN PERMISSION OF THE TOWN OF PARKER.
- CD CHECK DAM
 - CF CONSTRUCTION FENCE
 - CP CULVERT PROTECTION
 - CWA CONCRETE WASHOUT AREA
 - D DEWATERING
 - DD DIVERSION DITCH
 - DP DETENTION POND PROTECTION
 - DTC DEBRIS TRASH CONTROL
 - ECB EROSION CONTROL BLANKET
 - IPAN INLET PROTECTION FOR AREA INLETS NOT IN PAVEMENT
 - IPAP INLET PROTECTION FOR AREA INLETS IN PAVEMENT
 - IPCOG INLET PROTECTION, CURB ON-GRADE, TYPE R INLET
 - IPCOS INLET PROTECTION, CURB ON SUMP, TYPE R INLET

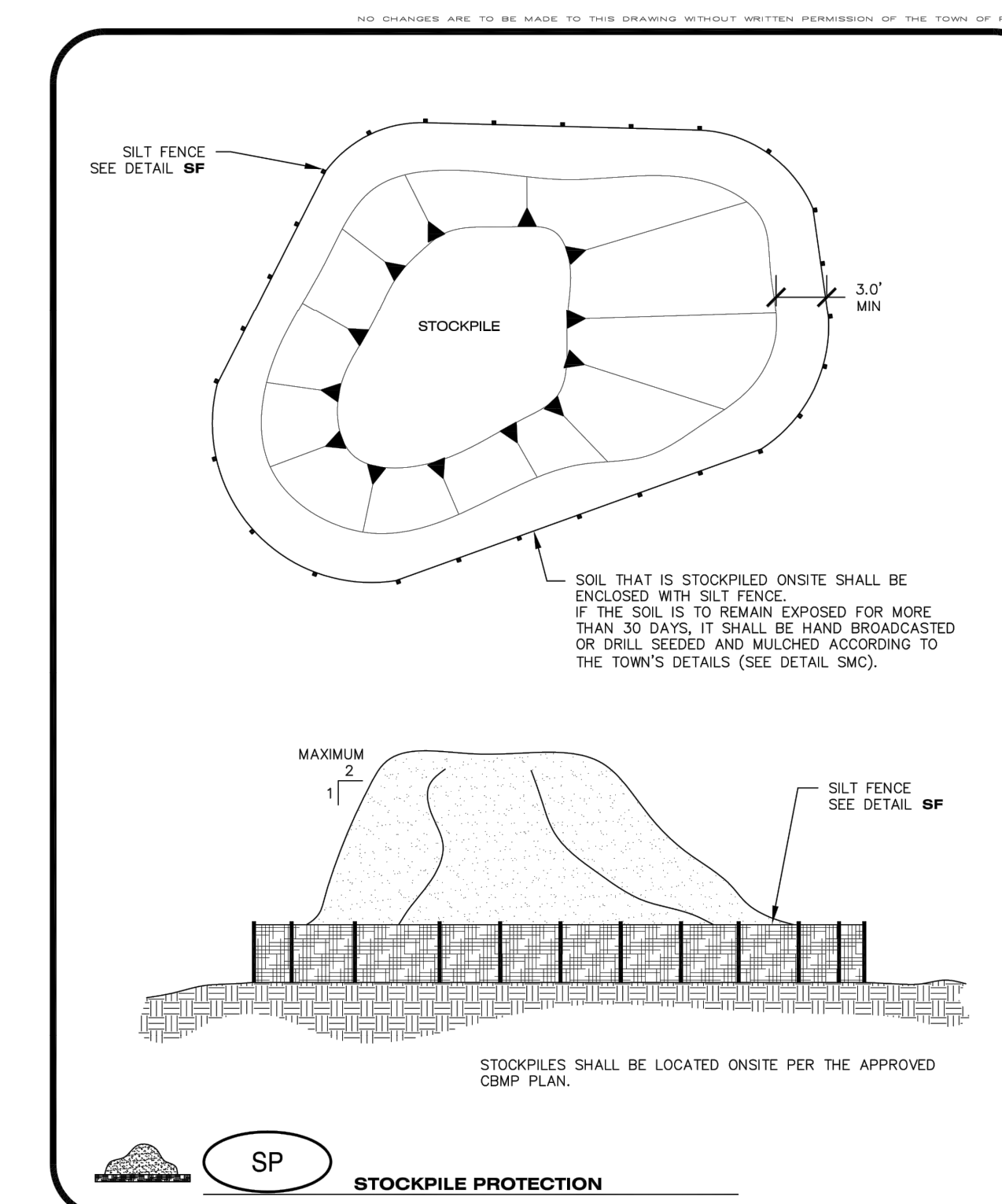
CBMP CONSTRUCTION BEST MANAGEMENT PRACTICES
 LEGEND 1 OF 3
 Oct. 2013

- NO CHANGES ARE TO BE MADE TO THIS DRAWING WITHOUT WRITTEN PERMISSION OF THE TOWN OF PARKER.
- LP LOT PROTECTION
 - MWP MASONRY WORK PROTECTION
 - PTP PORTABLE TOILET PROTECTION
 - RCSC ROUGH CUT STREET CONTROL
 - RS ROCK SOCK
 - RSS ROCK SOCK IN SWALE
 - SB STRAW BALE
 - SCL SEDIMENT CONTROL LOGS
 - SF SILT FENCE
 - SMC SEEDING, MULCHING AND CRIMPING
 - SR SURFACE ROUGHING
 - SSA STABILIZED STAGING AREA
 - STP SIDEWALK TRANSITION PROTECTION

CBMP CONSTRUCTION BEST MANAGEMENT PRACTICES
 LEGEND 2 OF 3
 Oct. 2013

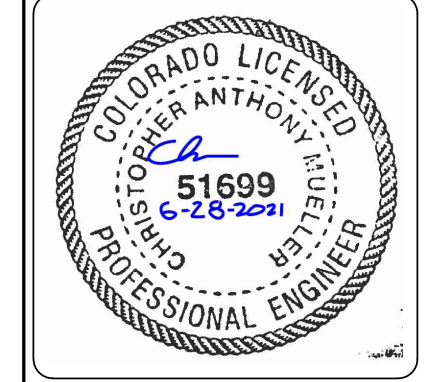
- NO CHANGES ARE TO BE MADE TO THIS DRAWING WITHOUT WRITTEN PERMISSION OF THE TOWN OF PARKER.
- TI TEMPORARY IRRIGATION
 - TSB TEMPORARY SEDIMENT BASIN
 - VTC VEHICLE TRACKING CONTROL

CBMP CONSTRUCTION BEST MANAGEMENT PRACTICES
 LEGEND 3 OF 3
 Oct. 2013



CBMP CONSTRUCTION BEST MANAGEMENT PRACTICES
 SP
 JUNE 2009

DATE	BY	REVISION



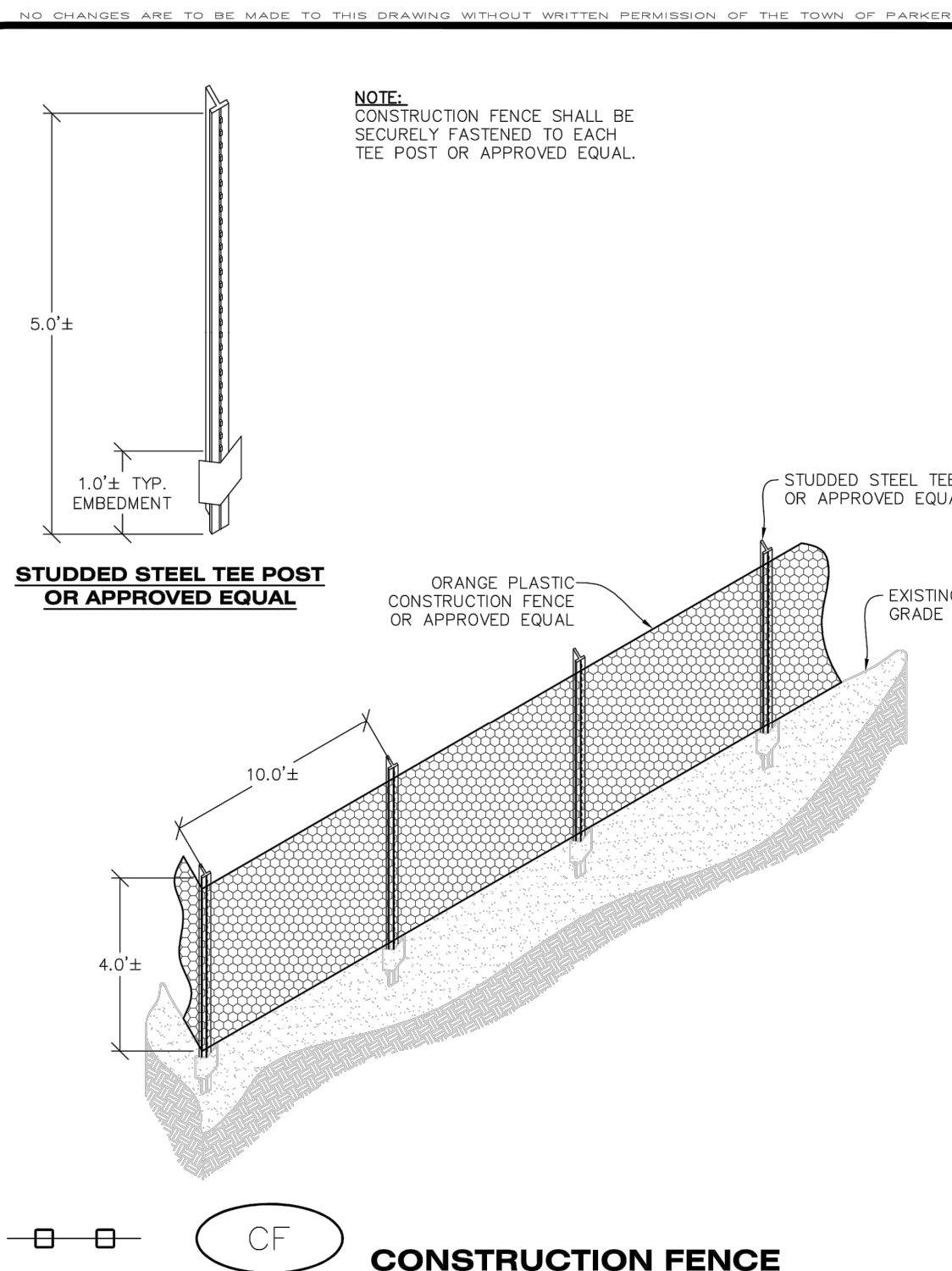
EES ENGINEERING AND CONSTRUCTION SOLUTIONS, INC.
 501 S Cherry St., Suite 300
 Glendale, CO 80246
 303-672-7987 www.ees.us.com



CONSTRUCTION DOCUMENTS
SLIM CHICKENS
 SWC OF S. PARKER ROAD AND E. PINE LANE, PARKER, CO 80134
CBMP NOTES AND DETAILS

PROJECT NO:	TSD003.01
DESIGNED BY:	CAM
DRAWN BY:	JLG
DATE:	06/28/2021

C4.2



CF
CONSTRUCTION FENCE

CBMP
CONSTRUCTION BEST MANAGEMENT PRACTICES

1 OF 2
Oct. 2013

CONSTRUCTION FENCE INSTALLATION NOTES

1. THE CONSTRUCTION FENCE SHALL BE SECURELY FASTENED TO EACH POST OR APPROVED EQUAL.

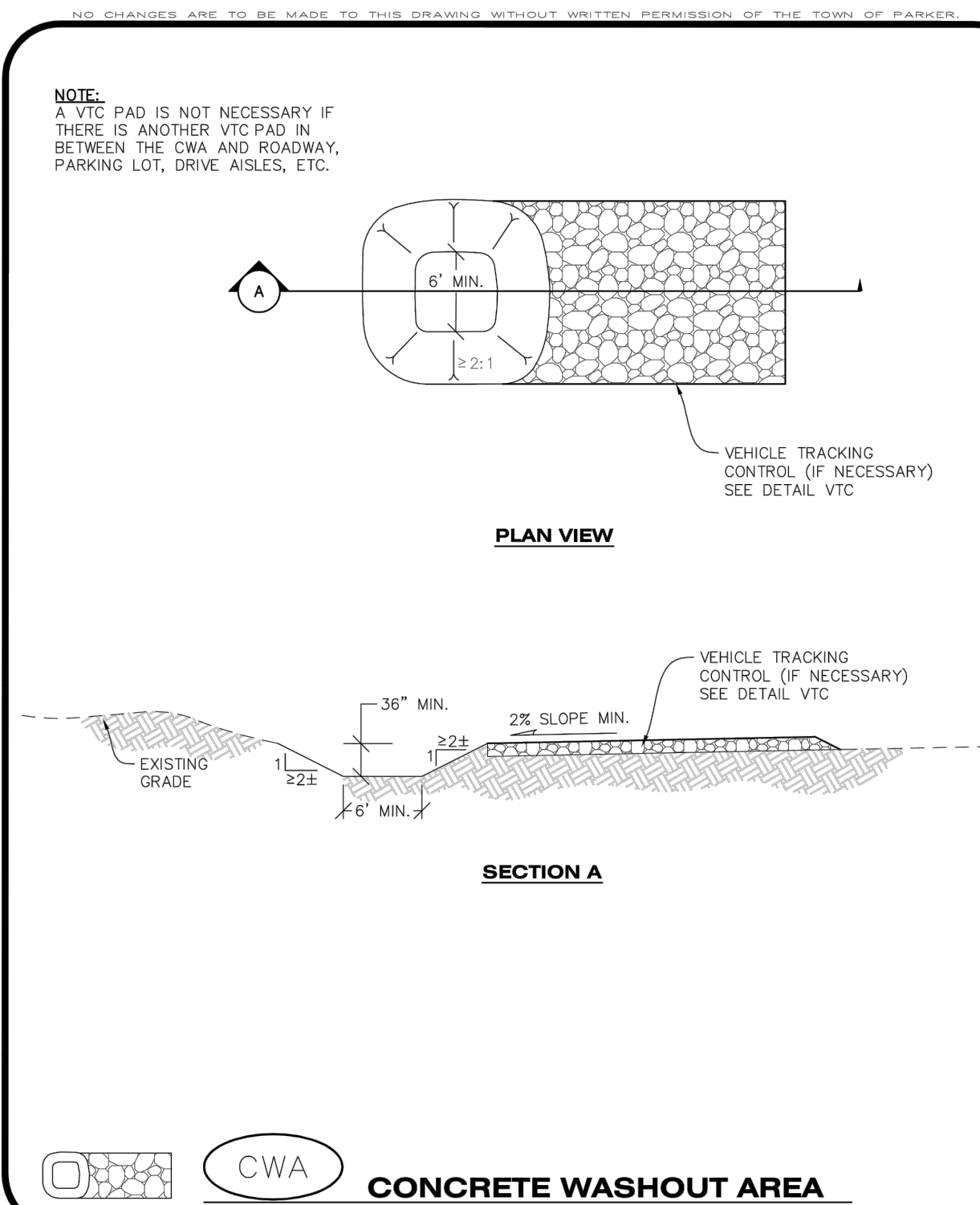
CONSTRUCTION FENCE INSPECTION AND MAINTENANCE NOTES

1. THE EROSION CONTROL SUPERVISOR SHALL REGULARLY INSPECT THE CONSTRUCTION FENCE AND MAKE ANY NECESSARY REPAIRS.
2. CONSTRUCTION FENCE SHALL BE REPAIRED WHEN THE FENCING MATERIAL FALLS OUT OF COMPLIANCE WITH THE NOTES AND DETAILS.

CF
CONSTRUCTION FENCE

CBMP
CONSTRUCTION BEST MANAGEMENT PRACTICES

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Oct. 2013



CWA
CONCRETE WASHOUT AREA

CBMP
CONSTRUCTION BEST MANAGEMENT PRACTICES

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Oct. 2013

CONCRETE WASHOUT AREA INSTALLATION NOTES

1. CONCRETE WASHOUT AREAS SHALL BE INSTALLED PRIOR TO ANY CONCRETE PLACEMENT ON SITE.
2. A VEHICLE TRACKING CONTROL PAD IS REQUIRED AT THE ACCESS POINT TO ALL CONCRETE WASHOUT AREAS WHEN NO OTHER VTC PAD EXISTS IN BETWEEN THE CWA AND THE ROADWAY.
3. IF GROUNDWATER IS ENCOUNTERED WHEN DIGGING THE PIT, A NEW LOCATION SHOULD BE SELECTED. IF NO OTHER LOCATION CAN BE FOUND, A ONE-PIECE IMPERVIOUS LINER SHALL BE REQUIRED ALONG THE BOTTOM AND SIDES OF THE SUBSURFACE PIT.

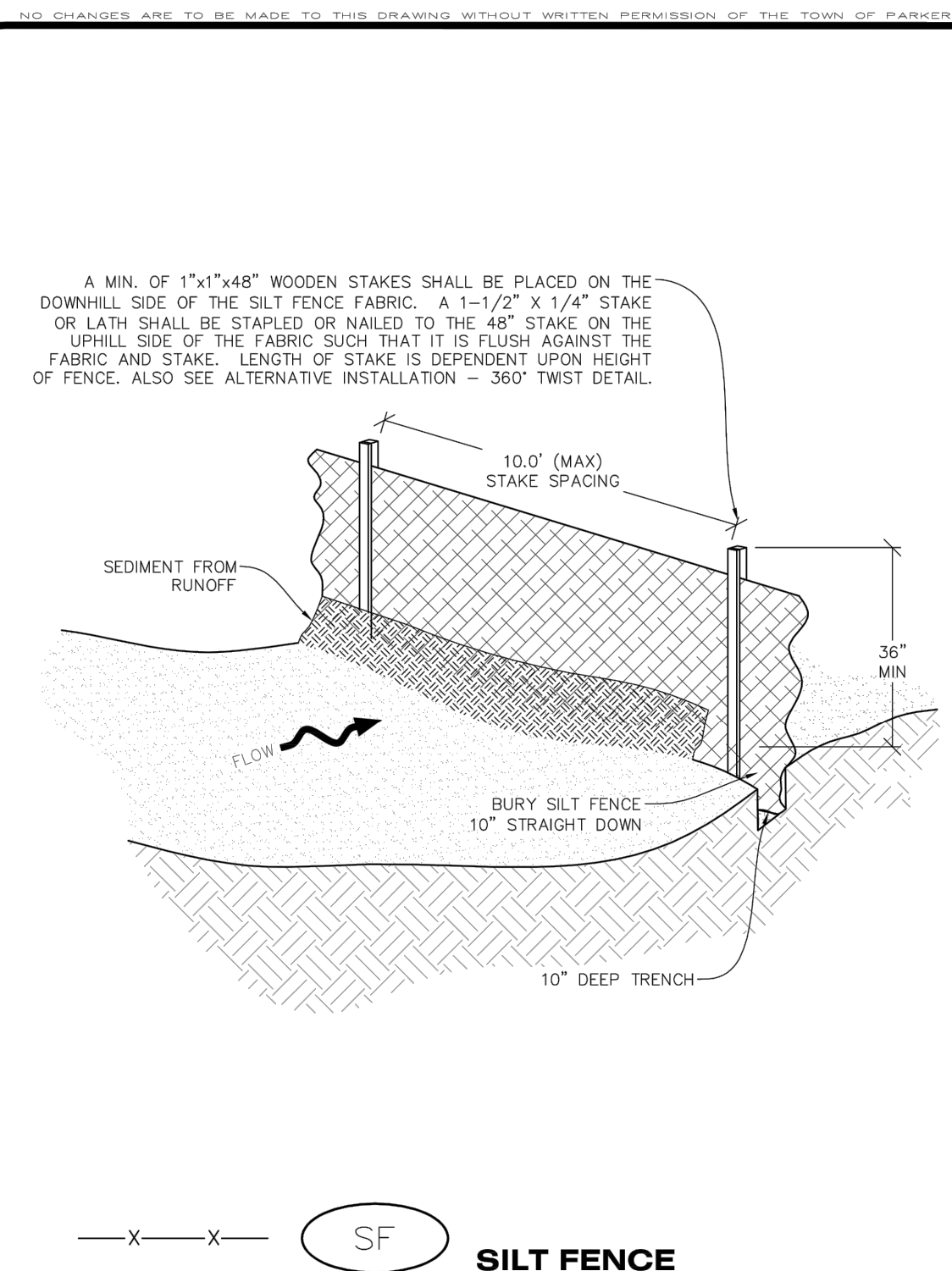
CONCRETE WASHOUT AREA INSPECTION AND MAINTENANCE NOTES

1. THE EROSION CONTROL SUPERVISOR SHALL REGULARLY INSPECT THE CONCRETE WASHOUT AREA.
2. CONCRETE WASHOUT MATERIALS SHALL BE REMOVED BEFORE ITS CAPACITY HAS BEEN REACHED.
3. CONCRETE WASHOUT AREAS SHALL BE ENLARGED AS NECESSARY TO MAINTAIN CAPACITY FOR WASTED CONCRETE AND ASSOCIATED WASH WATER.
4. CONCRETE WASHOUT WATER, WASTED PIECES OF CONCRETE AND ALL OTHER DEBRIS IN THE SUBSURFACE PIT SHALL BE TRANSPORTED FROM THE JOB SITE AS NECESSARY TO ENSURE ADEQUATE CAPACITY.
5. CONCRETE WASHOUT AREAS SHALL REMAIN IN PLACE UNTIL ALL CONCRETE FOR THE PROJECT IS PLACED.
6. WHEN CONCRETE WASHOUT AREAS ARE REMOVED, THE TOWN'S INSPECTOR MAY REQUIRE EXCAVATIONS TO BE FILLED WITH SUITABLE COMPACTED BACKFILL AND TOPSOIL, ANY DISTURBED AREAS ASSOCIATED WITH THE INSTALLATION, MAINTENANCE, AND/OR REMOVAL OF THE CONCRETE WASHOUT AREAS SHALL BE ROUGHENED, SEEDED, MULCHED, AND CRIMPED PER THE TOWN'S SPECIFICATIONS (SEE DETAIL SMC).

CWA
CONCRETE WASHOUT AREA

CBMP
CONSTRUCTION BEST MANAGEMENT PRACTICES

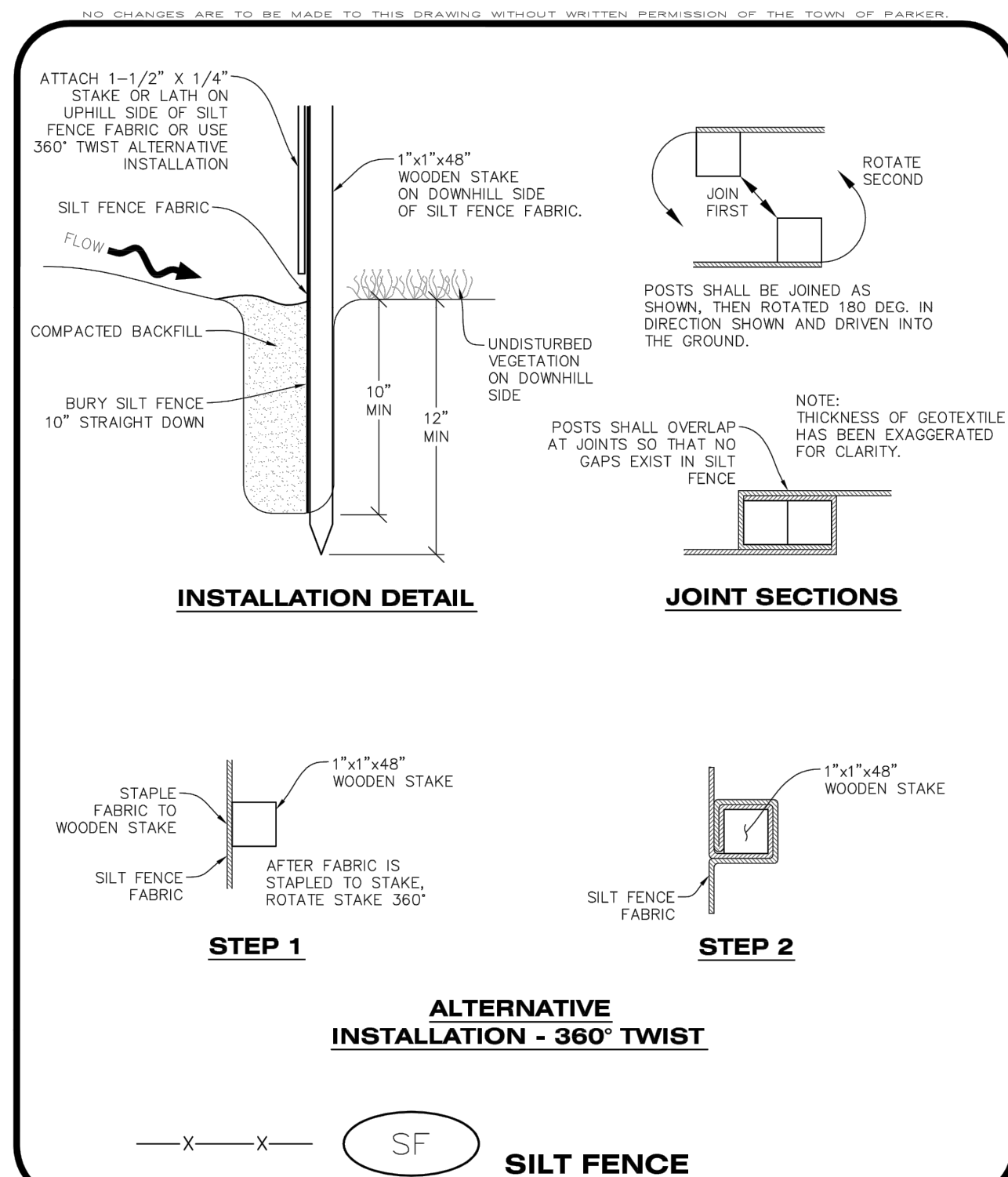
2 OF 2
Oct. 2013



SF
SILT FENCE

CBMP
CONSTRUCTION BEST MANAGEMENT PRACTICES

1 OF 4
Oct. 2013



SF
SILT FENCE

CBMP
CONSTRUCTION BEST MANAGEMENT PRACTICES

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Oct. 2013

SILT FENCE INSTALLATION NOTES

1. SEE CBMP PLAN FOR LOCATION(S) OF SILT FENCE.
2. ALL SILT FENCE SHALL BE INSTALLED IN GOOD CONDITION AND FREE OF ANY DEFECTS INCLUDING RIPS, HOLES AND OBVIOUS WEAR.
3. A UNIFORM 10" DEEP ANCHOR TRENCH SHALL BE FORMED IF USING A STATIC SLICING METHOD.
4. A 10" DEEP ANCHOR SILT SHALL BE FORMED IF USING A STATIC SLICING METHOD.
5. EXCAVATED MATERIAL SHALL BE PLACED ON THE UPHILL SIDE OF THE ANCHOR TRENCH.
6. ANCHOR TRENCH SHALL BE GENERALLY FREE OF ROCKS OR OTHER DEBRIS PRIOR TO THE PLACEMENT OF THE SILT FENCE.
7. THE ANCHOR TRENCH SHALL BE THOROUGHLY BACKFILLED WITH SOIL THAT IS GENERALLY FREE OF ROCKS AND DEBRIS.
8. ALL EXCAVATED MATERIAL SHALL BE PLACED ON THE UP-GRADE SIDE OF THE SILT FENCE.
9. STAKES SHALL BE POSITIONED ON THE DOWNHILL SIDE OF THE SILT FENCE FABRIC AND PLACED ON 10.0' CENTERS OR LESS. STAKES SHALL BE EMBEDDED A MINIMUM OF 12" INTO THE GROUND. A WOODEN LATH SHALL BE ATTACHED TO THE OPPOSING (UPHILL) SIDE OF THE STAKE FOR ADDED STRENGTH AND SUPPORT. THE LATH SHALL HAVE THE FOLLOWING DIMENSIONS: 1"x1/4"x24".
10. SILT FENCE SHALL BE PULLED TIGHT AS IT IS ANCHORED TO THE STAKES. THERE SHOULD NOT BE SIGNIFICANT SAGGING ALONG ANY PORTION OF THE SILT FENCE AFTER IT HAS BEEN ANCHORED TO THE STAKES.
11. SILT FENCE FABRIC SHALL BE ANCHORED TO THE STAKES AND LATHS USING STAPLES OR NAILS OF AN APPROXIMATE LENGTH. ENOUGH STAPLES AND NAILS SHOULD BE PLACED ALONG THE LATH TO ENSURE PROPER ATTACHMENT.
12. SILT FENCE FABRIC SHALL MEET THE FOLLOWING MANDATORY REQUIREMENTS:

PROPERTIES	TEST METHOD	MANDATORY REQUIREMENTS
GRAB TENSILE STRENGTH	ASTM D 4632	> 124 LBS
MULLEN BURST STRENGTH	ASTM D 3786	> 300 PSI
PUNCTURE STRENGTH	ASTM D 4833	> 60 LBS
TRAPEZOID TEAR STRENGTH	ASTM D 4933	> 65 LBS
UV RESISTANCE	ASTM D 4355	> 80% AT 500 HOURS OF UV EXPOSURE
FLOW RATE	ASTM D 4491	> 10 GAL/MIN/FT2

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.
15. SILT FENCE THAT IS INSTALLED BEHIND CURBS AND SIDEWALKS MUST BE DONE SO THAT NO MORE THAN A 2" GAP EXISTS BETWEEN CONCRETE AND THE SILT FENCE. EROSION CONTROL BLANKETING (ECB) BETWEEN THE GAP MAY BE REQUIRED IN INSTANCES WHERE THIS DOES NOT OCCUR.

SF
SILT FENCE

CBMP
CONSTRUCTION BEST MANAGEMENT PRACTICES

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Oct. 2013

SILT FENCE INSPECTION AND MAINTENANCE NOTES

1. THE EROSION CONTROL SUPERVISOR SHALL REGULARLY INSPECT THE SILT FENCE.
2. ACCUMULATED SEDIMENT SHALL BE REMOVED REGULARLY.
3. SILT FENCE 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.
4. SILT FENCE SHALL BE REPLACED WHEN THERE ARE ANY SIGNS OF WEAR AND/OR DAMAGE.
5. WHEN THE SILT FENCE IS REMOVED, ANY DISTURBED AREAS ASSOCIATED WITH THE INSTALLATION, MAINTENANCE, AND/OR REMOVAL OF THE SILT FENCE MAY NEED TO BE ROUGHENED, SEEDED, MULCHED, AND CRIMPED PER THE TOWN'S SPECIFICATIONS (SEE DETAIL SMC).

SF
SILT FENCE

CBMP
CONSTRUCTION BEST MANAGEMENT PRACTICES

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Oct. 2013

CONSTRUCTION DOCUMENTS

SLIM CHICKENS

PROJECT NO: TSD003.01
DESIGNED BY: CAM
DRAWN BY: JLG
DATE: 06/28/2021

CBMP DETAILS

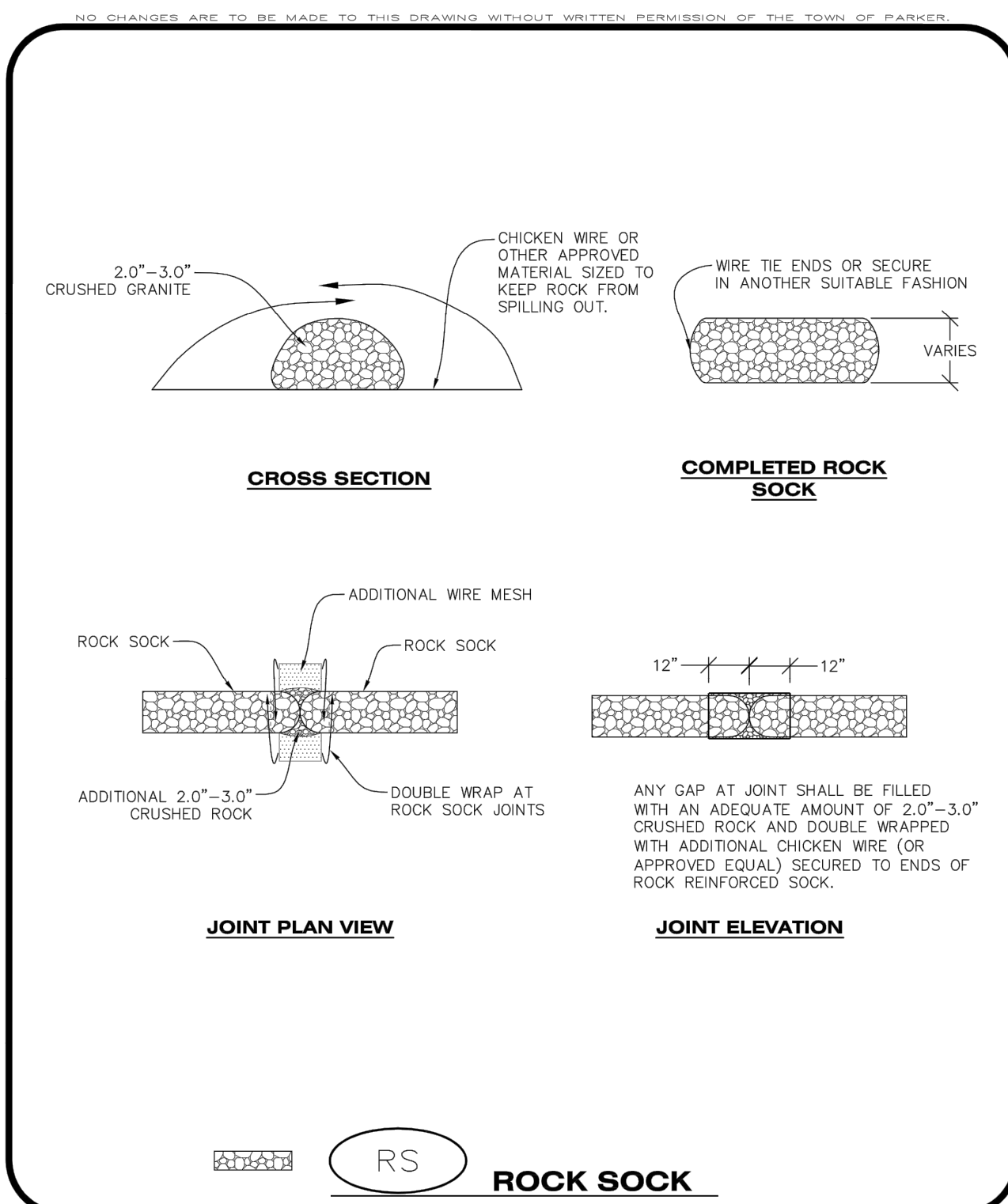
SWC OF S. PARKER ROAD AND E. PINE LANE, PARKER, CO 80134

DATE: _____
BY: _____
REVISION: _____
No. _____

PROFESSIONAL ENGINEER
51699
6-28-2021
COLORADO LICENSED
BOB ANTHONY REGISTERED
6-28-2021

EES
EROSION CONTROL
SOLUTIONS, INC.
501 S Cherry St, Suite 300
Glenade, CO 80246
303-672-7987 www.ees.us.com

SLIM CHICKENS



CBMP | **RS** | 1 OF 2
CONSTRUCTION BEST MANAGEMENT PRACTICES | 1 OF 2
Oct. 2013

NO CHANGES ARE TO BE MADE TO THIS DRAWING WITHOUT WRITTEN PERMISSION OF THE TOWN OF PARKER.

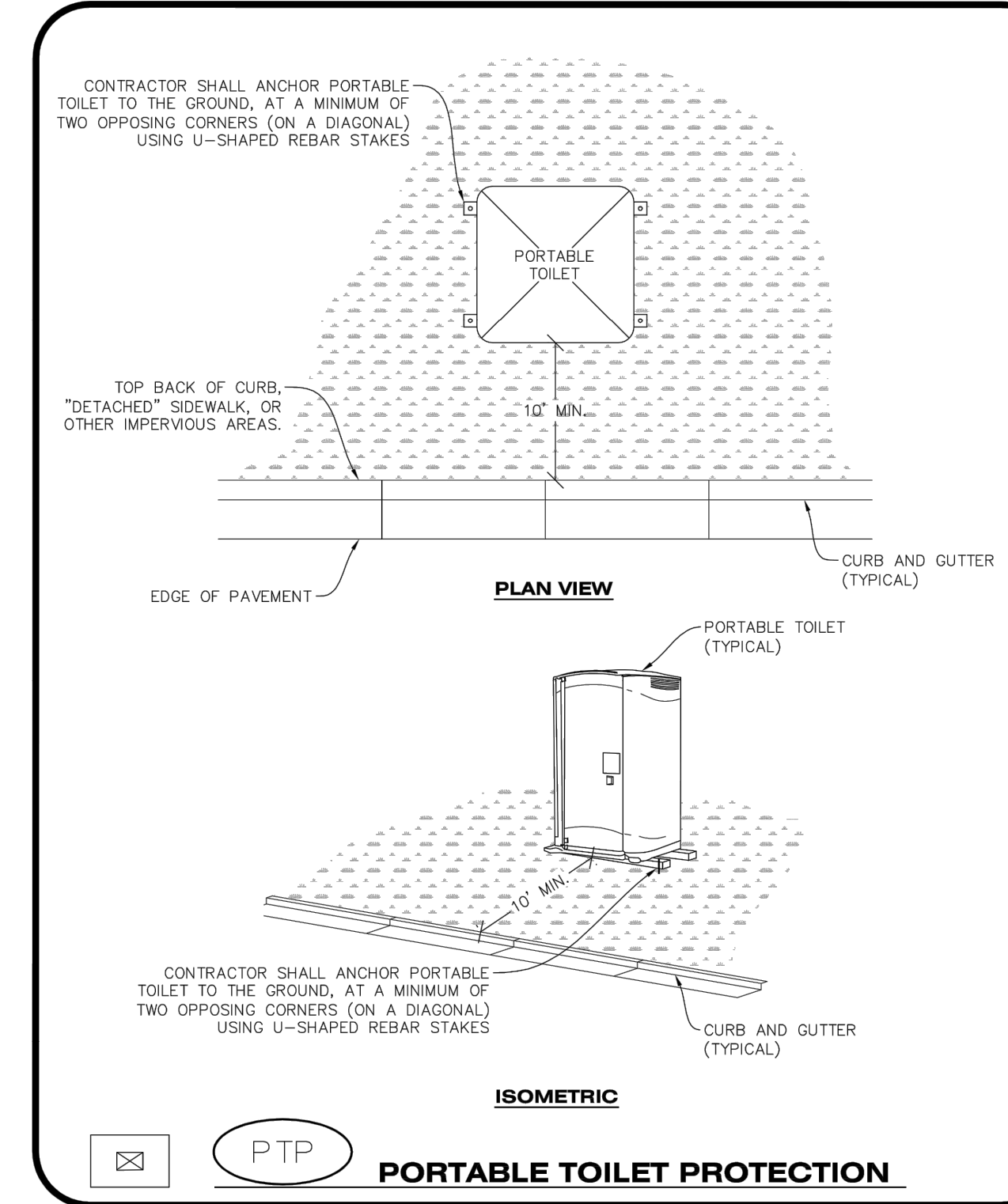
ROCK SOCK INSTALLATION NOTES

- SEE CBMP PLAN FOR LOCATION(S) OF ROCK SOCK.
- CRUSHED ROCK SHALL BE APPROXIMATELY 2.0"-3.0" GRANITE IN SIZE WITH A FRACTURED FACE (ALL SIDES).
- ROCK SOCK SHALL BE APPROXIMATELY ONE CONTINUOUS PIECE OR SHALL BE CONSTRUCTED USING WIRE WRAPPED JOINTS (SEE DETAIL RS).
- ROCK SOCK SHALL BE CONSTRUCTED USING CHICKEN WIRE OR OTHER APPROVED MATERIAL SIZED TO KEEP ROCK FROM SPILLING OUT.
- MINIMUM ROCK SOCK DIAMETER SHALL VARY BASED ON APPLICATION (7" MIN).
- TUBULAR MARKERS MAY NEED TO BE USED IN CONJUNCTION WITH ROCK 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

- THE EROSION CONTROL SUPERVISOR SHALL REGULARLY INSPECT THE ROCK SOCKS.
- ROCK SOCKS SHALL BE REPLACED IF THEY BECOME HEAVILY SOILED OR DAMAGED.
- 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.

CBMP | **RS** | 2 OF 2
CONSTRUCTION BEST MANAGEMENT PRACTICES | 2 OF 2
Oct. 2013



CBMP | **PTP** | 1 OF 2
CONSTRUCTION BEST MANAGEMENT PRACTICES | 1 OF 2
Oct. 2013

NO CHANGES ARE TO BE MADE TO THIS DRAWING WITHOUT WRITTEN PERMISSION OF THE TOWN OF PARKER.

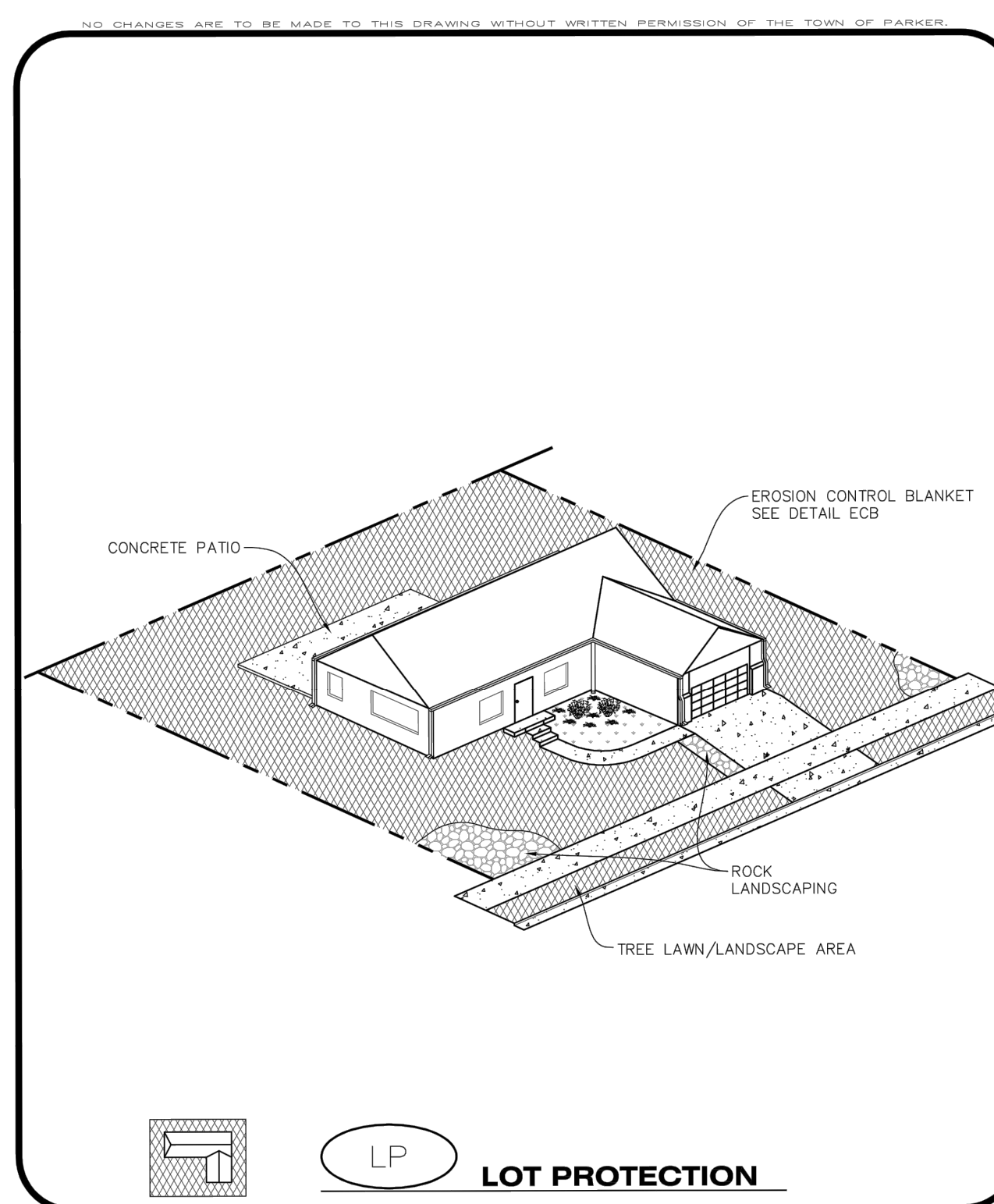
PORTABLE TOILET PROTECTION INSTALLATION NOTES

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

PORTABLE TOILET PROTECTION INSPECTION AND MAINTENANCE NOTES

- THE EROSION CONTROL SUPERVISOR SHALL REGULARLY INSPECT THE PORTABLE TOILET PROTECTION.
- PORTABLE TOILETS SHALL BE SERVICED AT THE NECESSARY INTERVALS TO ELIMINATE THE POSSIBILITY OF OVERFLOW.
- 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).
- 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.

CBMP | **PTP** | 2 OF 2
CONSTRUCTION BEST MANAGEMENT PRACTICES | 2 OF 2
Oct. 2013



CBMP | **LP** | 1 OF 2
CONSTRUCTION BEST MANAGEMENT PRACTICES | 1 OF 2
Oct. 2013

NO CHANGES ARE TO BE MADE TO THIS DRAWING WITHOUT WRITTEN PERMISSION OF THE TOWN OF PARKER.

EROSION CONTROL BLANKET FOR LOT PROTECTION INSTALLATION NOTES

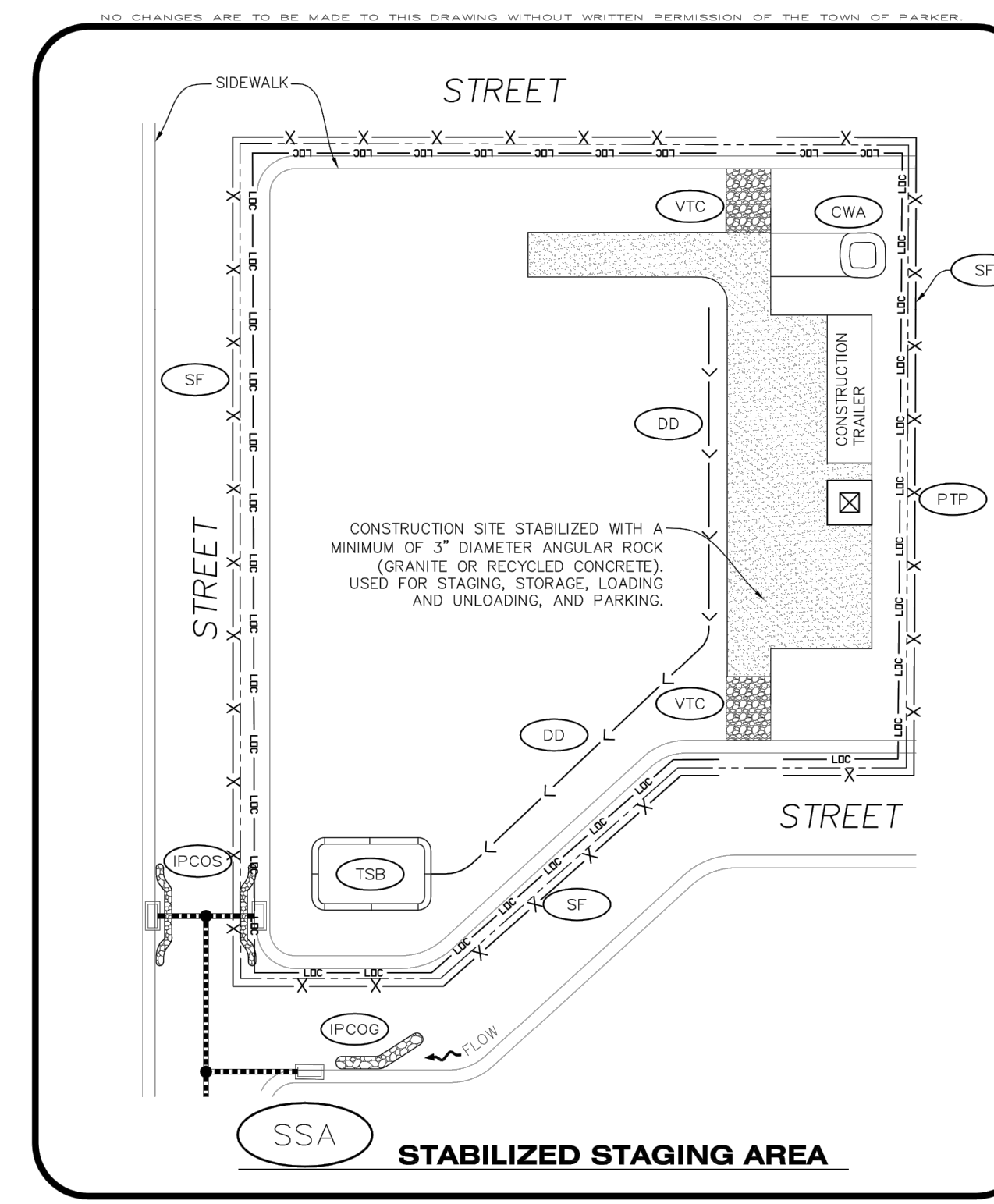
- ALL EROSION CONTROL BLANKETS FOR LOT PROTECTION INSTALLED IN THE TOWN SHALL MEET THE FOLLOWING MINIMUM REQUIREMENTS:

MANUFACTURER	PRODUCT NAME
NORTH AMERICAN GREEN APPROVED EQUAL	S150 BN APPROVED EQUAL
- ALL EROSION CONTROL BLANKETS FOR LOT PROTECTION SHALL BE INSTALLED ACCORDING TO THE DETAIL DRAWINGS, WITH THE FOLLOWING ALLOWANCES AND ADDITIONS:
 - THE TOWN WILL ALLOW THE USE OF BIODEGRADABLE, EROSION CONTROL BLANKET-SPECIFIC STAPLES, IN LIEU OF TRADITIONAL METAL STAPLES.
 - ALL EROSION CONTROL BLANKET EDGES (SIDES AND ENDS) MUST OVERLAP THE ADJACENT BLANKET BY A MINIMUM OF 6-INCHES WITH THE UP-GRADIENT EDGES BEING PLACED ON TOP OF THE DOWN-GRADIENT EDGE OF THE ADJACENT BLANKET.
 - THE EDGES (SIDES AND ENDS) OF THE EROSION CONTROL BLANKETS DO NOT NEED TO BE TRENCHED INTO THE GROUND ASSUMING THE SITE CONDITIONS WILL NOT CAUSE EROSION BENEATH THE BLANKETS. THESE ASSUMPTIONS WILL BE THE RESPONSIBILITY OF THE EROSION CONTROL SUPERVISOR. ON OCCASION, THE TOWN'S INSPECTOR MAY REQUEST TRENCHING BASED UPON SITE CONDITIONS.
 - TOPSOIL PLACEMENT, SEEDING, AND MULCHING WILL NOT BE REQUIRED ON THE LOTS PRIOR TO THE INSTALLATION OF THE EROSION CONTROL BLANKET.
- ANY DAMAGED OR EXCESS STAPLES SHALL BE REMOVED FROM THE SITE FOLLOWING INSTALLATION.
- THE EROSION CONTROL BLANKETING REQUIRED AS PART OF THE LOT PROTECTION (LP) REQUIREMENT MUST BE INSTALLED OVER ALL UN-LANDSCAPED AREAS WITHIN EACH RESIDENTIAL, MULTI-FAMILY, AND COMMERCIAL LOT PRIOR TO THE ISSUANCE OF A CERTIFICATE OF OCCUPANCY / TEMPORARY CERTIFICATE OF OCCUPANCY.

EROSION CONTROL BLANKET FOR LOT PROTECTION MAINTENANCE NOTES

- THE EROSION CONTROL SUPERVISOR SHALL REGULARLY INSPECT THE EROSION CONTROL BLANKET FOR LOT PROTECTION.
- EROSION CONTROL BLANKETS FOR LOT PROTECTION ARE INTENDED TO REMAIN IN PLACE AND MAINTAINED UNTIL LANDSCAPING IS INSTALLED.

CBMP | **LP** | 2 OF 2
CONSTRUCTION BEST MANAGEMENT PRACTICES | 2 OF 2
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CBMP | **SSA** | 1 OF 2
CONSTRUCTION BEST MANAGEMENT PRACTICES | 1 OF 2
Oct. 2013

NO CHANGES ARE TO BE MADE TO THIS DRAWING WITHOUT WRITTEN PERMISSION OF THE TOWN OF PARKER.

STABILIZED STAGING AREA INSTALLATION NOTES

- SEE CBMP PLAN FOR LOCATION OF STAGING AREA. CONTRACTOR MAY MODIFY LOCATION AND SIZE OF STABILIZED STAGING AREA WITH TOWN APPROVAL.
- STABILIZED STAGING AREA SHALL BE LARGE ENOUGH TO FULLY CONTAIN PARKING, STORAGE, AND LOADING OPERATIONS.
- THE STABILIZED STAGING AREA SHALL CONSIST OF A MINIMUM OF 3" DIAMETER OF ANGULAR ROCK (GRANITE OR RECYCLED CONCRETE).
- SSA FOR SMALLER SITES MAY NOT BE PRACTICAL. IN THESE AND SIMILAR SITUATIONS, VARIANCES MAY BE PERMITTED BY THE TOWN.

STABILIZED STAGING AREA INSPECTION AND MAINTENANCE NOTES

- THE EROSION CONTROL SUPERVISOR SHALL REGULARLY INSPECT THE STAGING AREA.
- STABILIZED STAGING AREA SHALL BE ENLARGED AS NECESSARY TO CONTAIN PARKING, STORAGE, LOADING, AND UNLOADING.

CBMP | **SSA** | 2 OF 2
CONSTRUCTION BEST MANAGEMENT PRACTICES | 2 OF 2
Oct. 2013

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PROFESSIONAL ENGINEER
51699
6-28-2021
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501 S Cherry St, Suite 900
Glendale, CO 80246
303-672-7987 www.ees.us.com

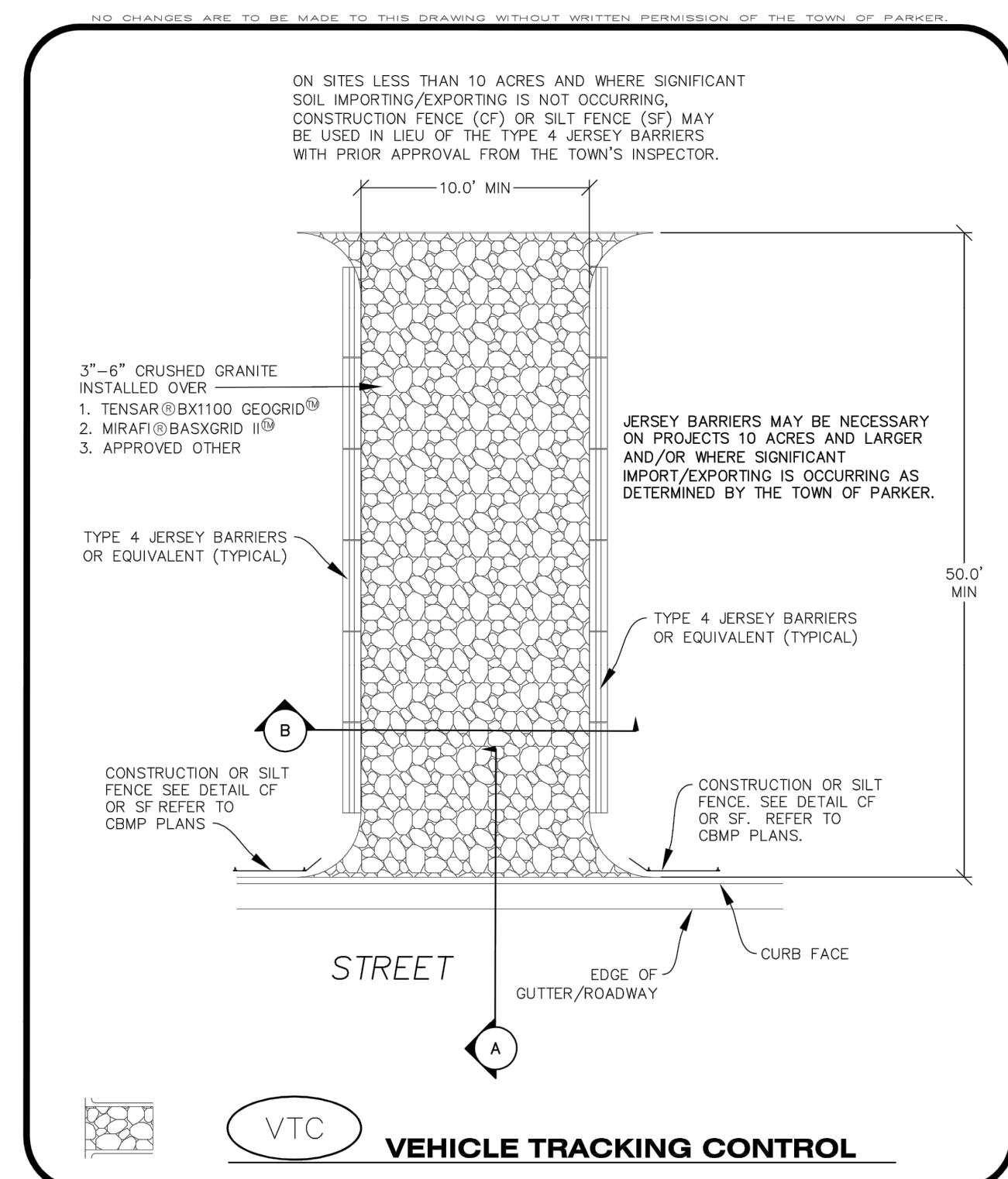
SLIM CHICKENS

CONSTRUCTION DOCUMENTS
SLIM CHICKENS
CBMP DETAILS

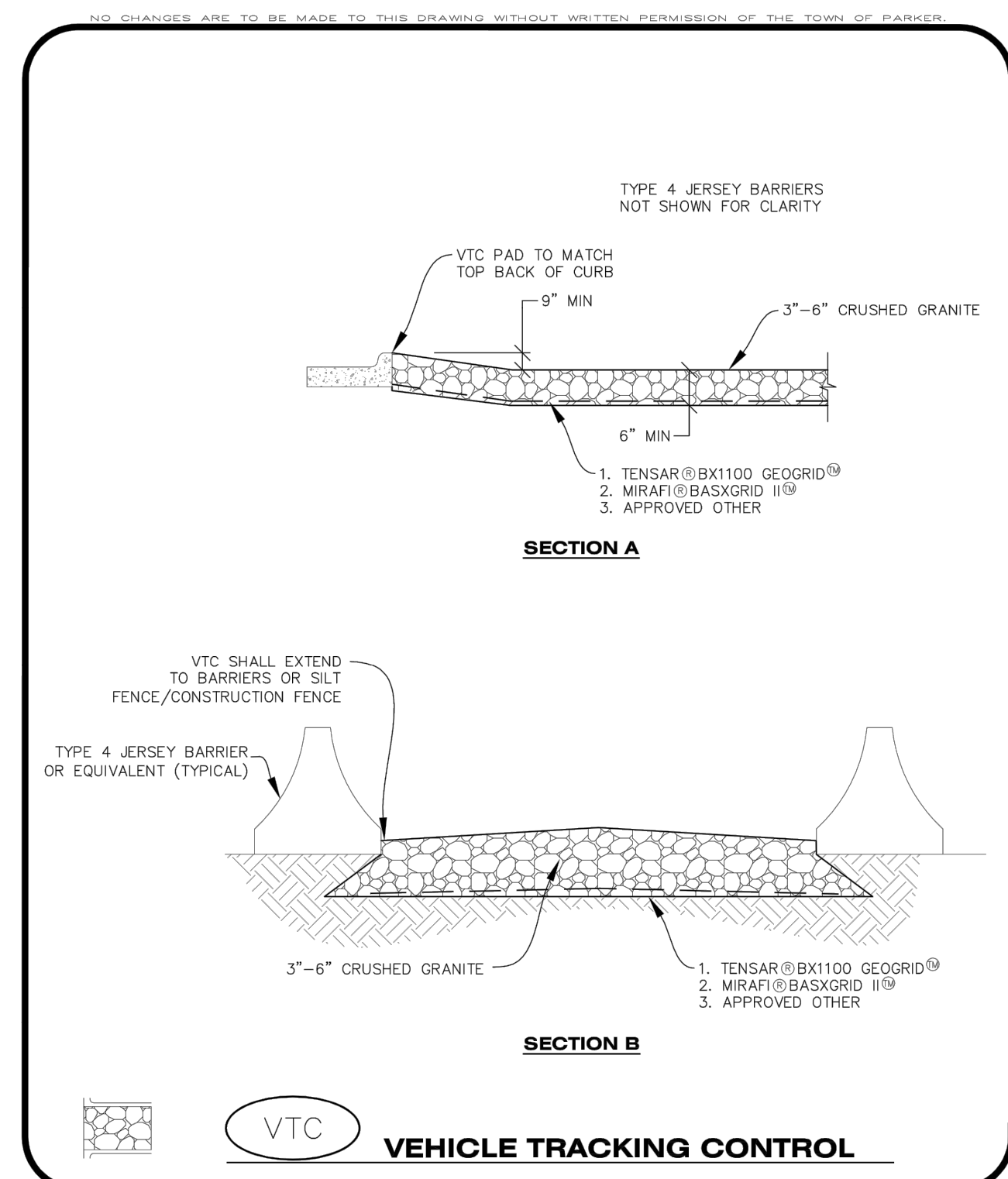
SWC OF S. PARKER ROAD AND E. PINE LANE, PARKER, CO 80134

PROJECT NO: TSD003.01
DESIGNED BY: CAM
DRAWN BY: JLG
DATE: 06/28/2021

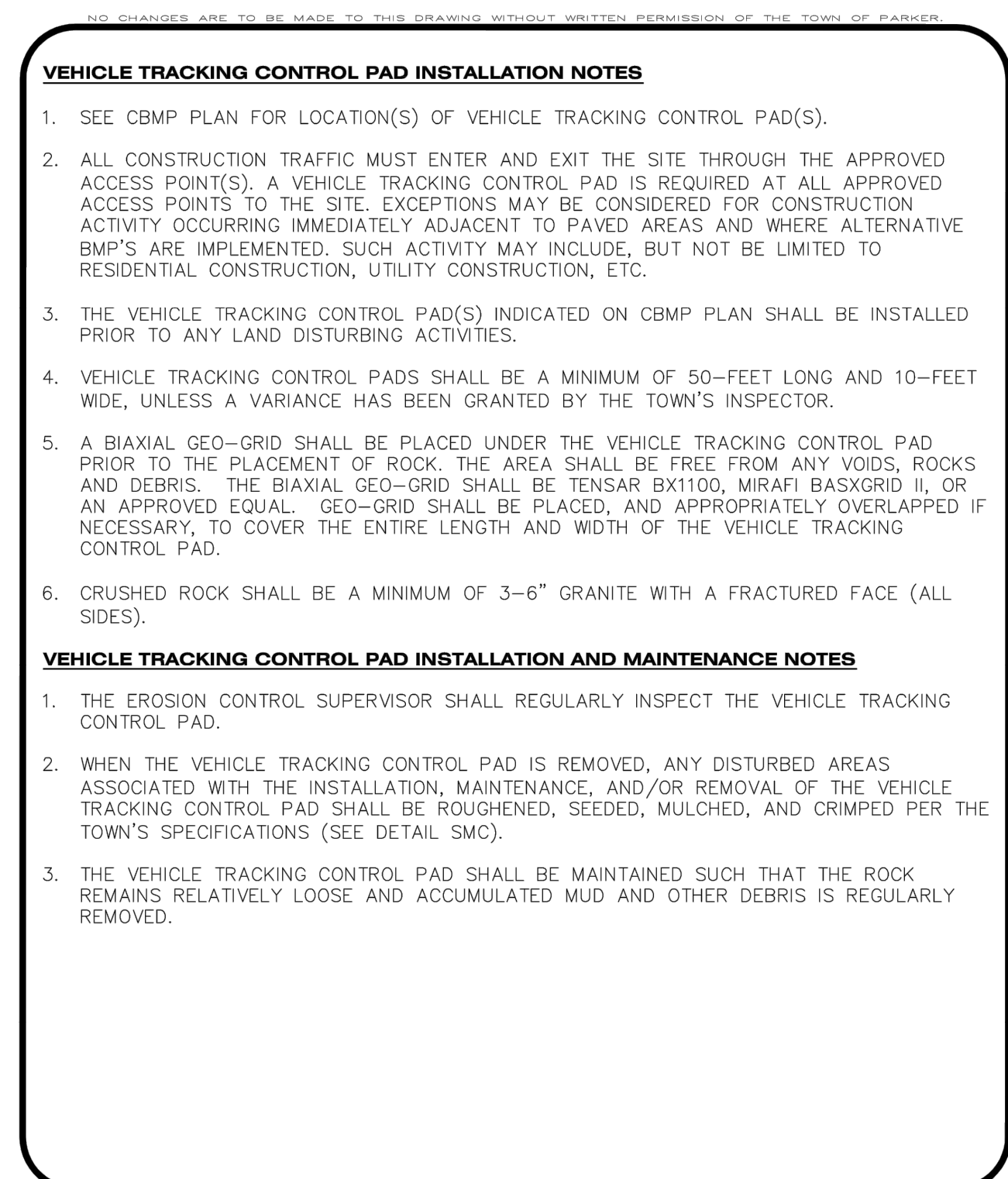
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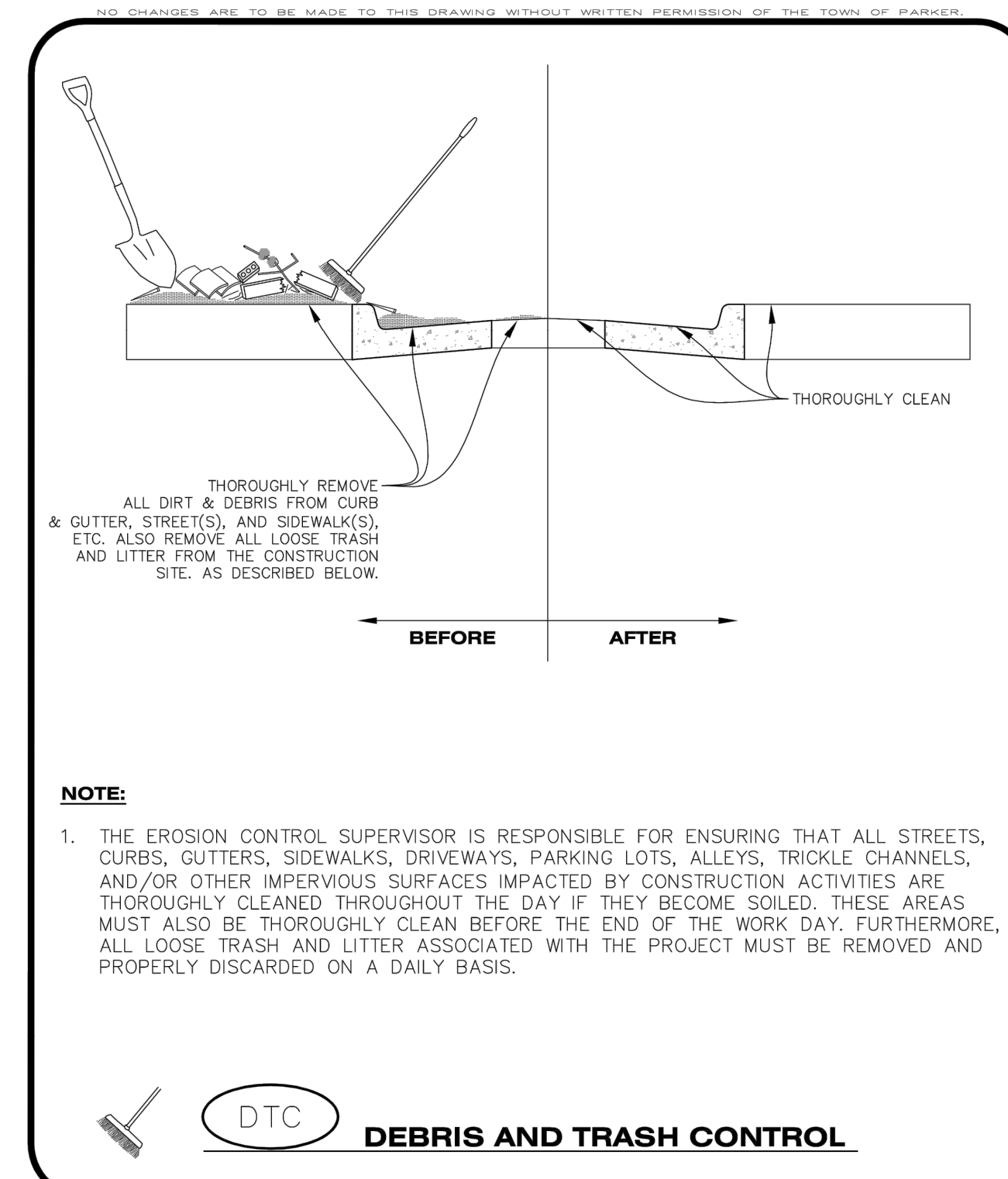
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CONSTRUCTION BEST MANAGEMENT PRACTICES | 1 OF 3
Town of Parker COLORADO | Oct. 2013



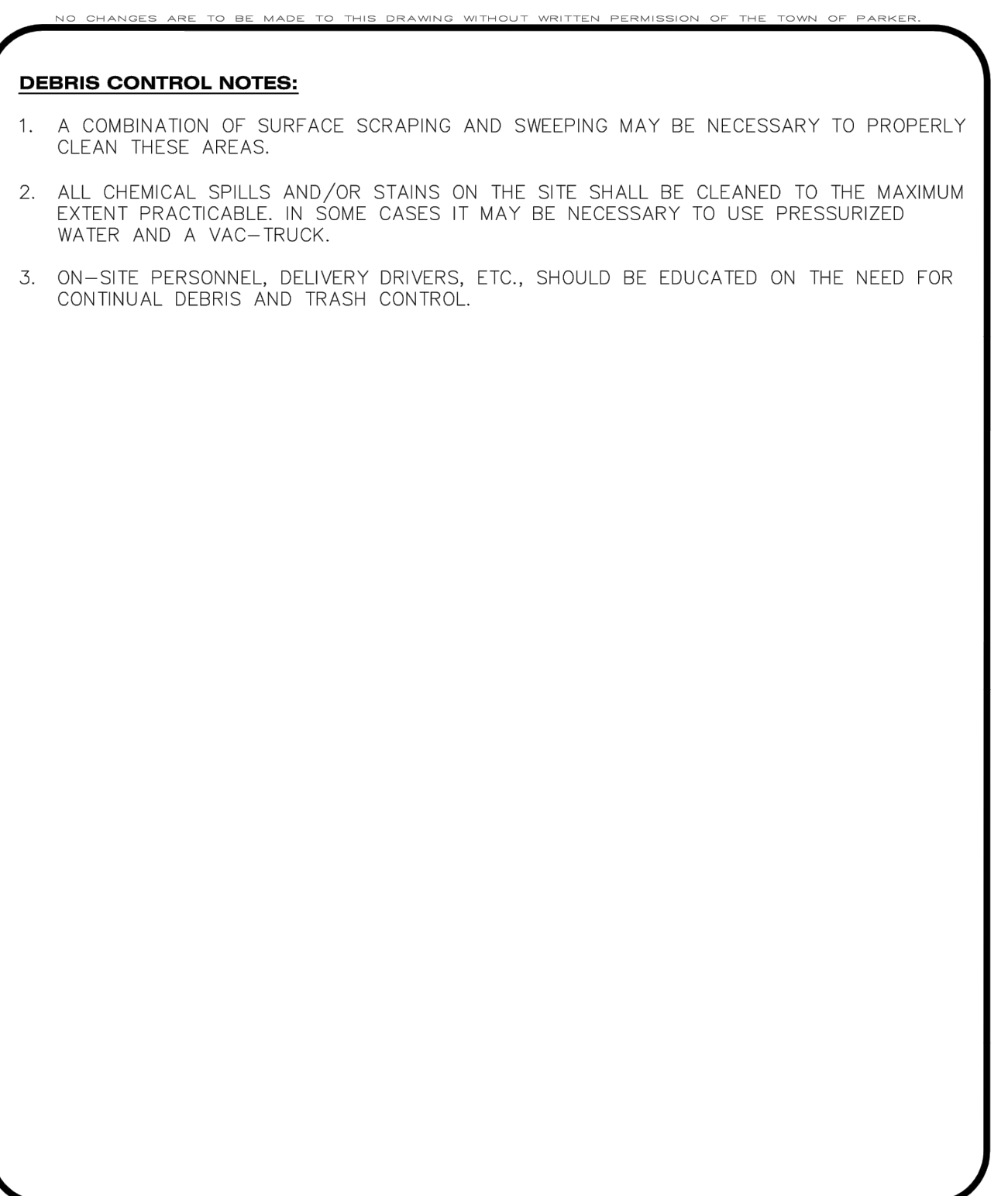
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CONSTRUCTION BEST MANAGEMENT PRACTICES | 2 OF 3
Town of Parker COLORADO | Oct. 2013



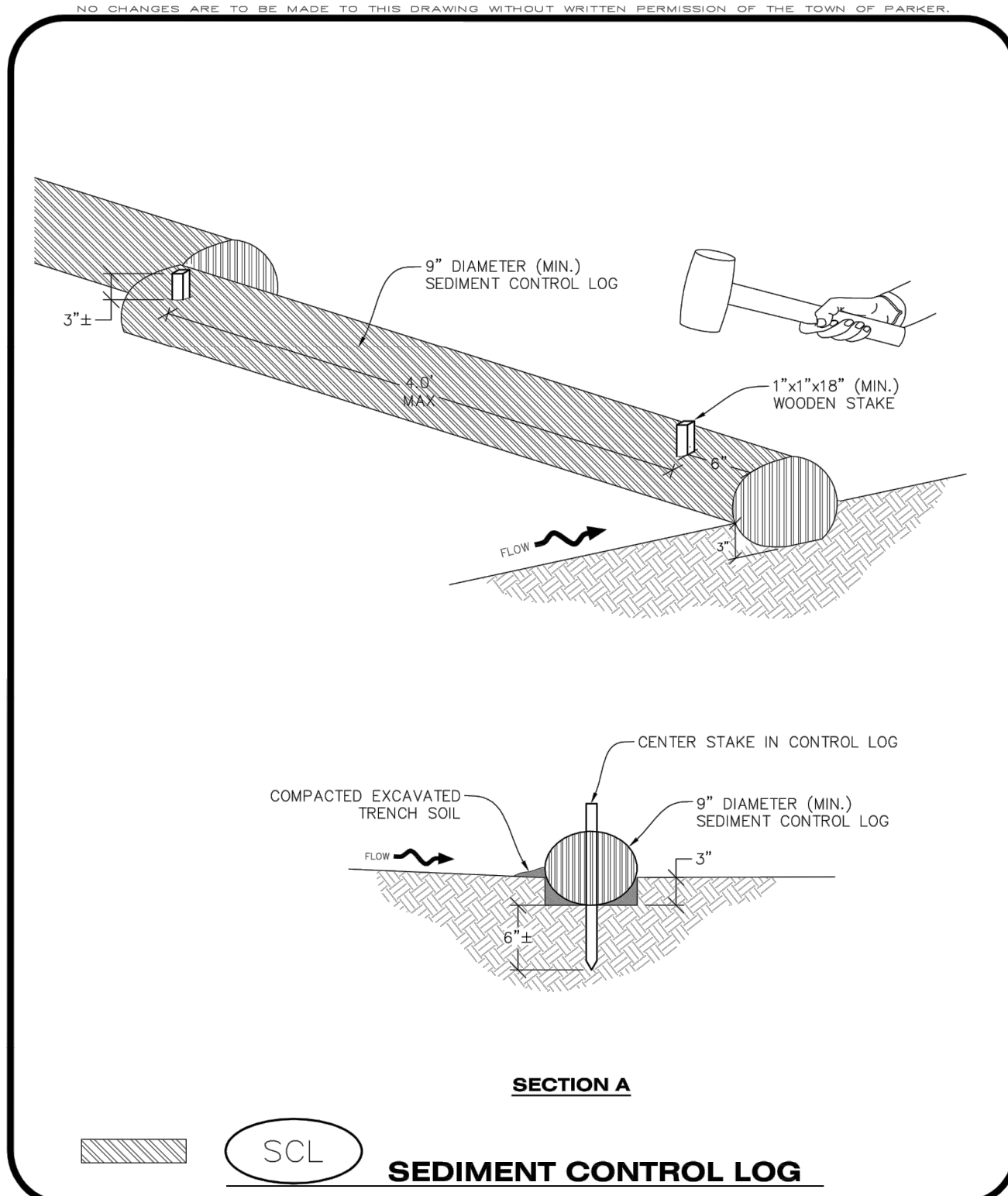
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CONSTRUCTION BEST MANAGEMENT PRACTICES | 3 OF 3
Town of Parker COLORADO | Oct. 2013



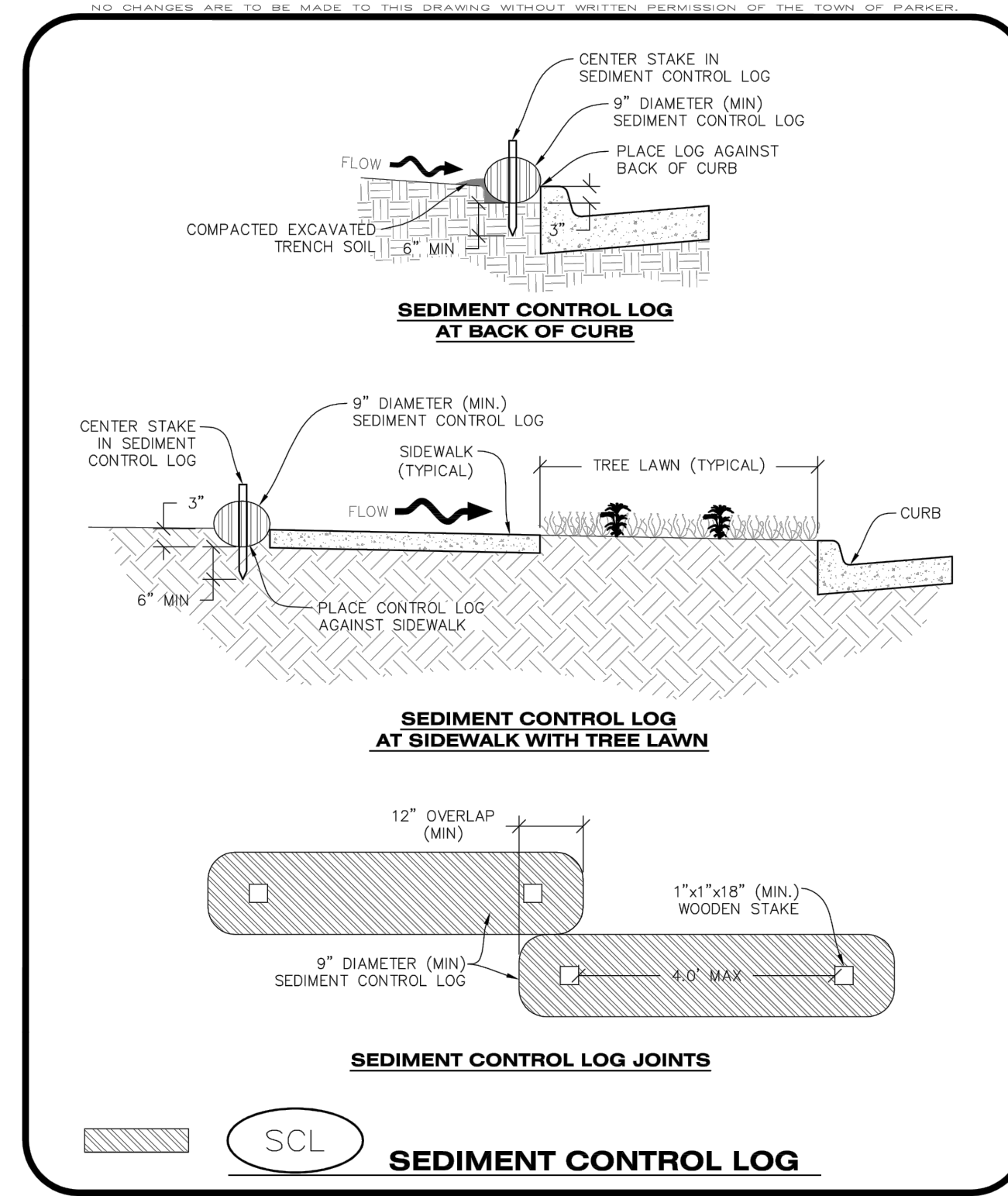
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CONSTRUCTION BEST MANAGEMENT PRACTICES | 1 OF 2
Town of Parker COLORADO | Oct. 2013



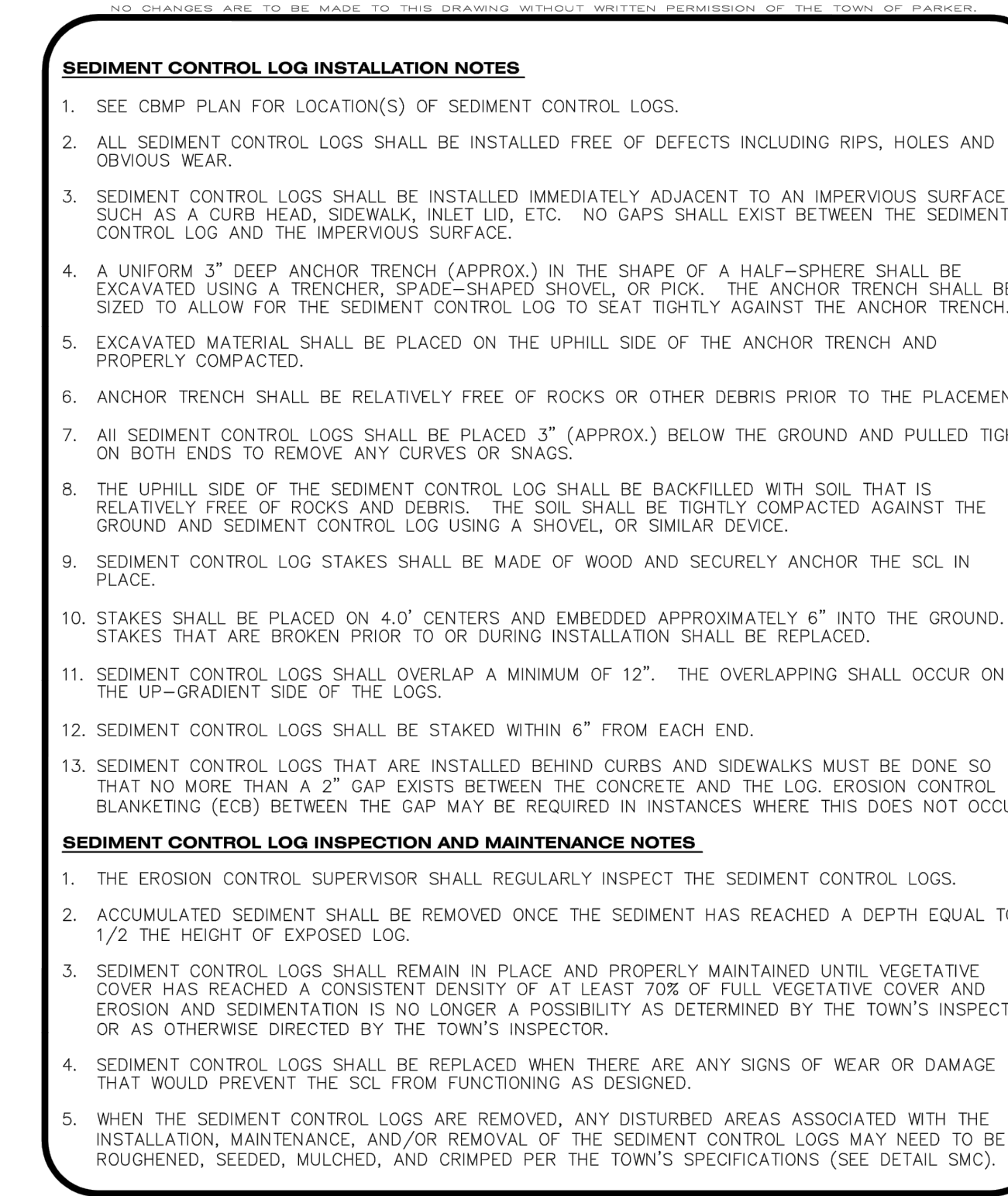
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CONSTRUCTION BEST MANAGEMENT PRACTICES | 2 OF 2
Town of Parker COLORADO | Oct. 2013



CBMP | **SCL**
CONSTRUCTION BEST MANAGEMENT PRACTICES | 1 OF 3
Town of Parker COLORADO | Oct. 2013

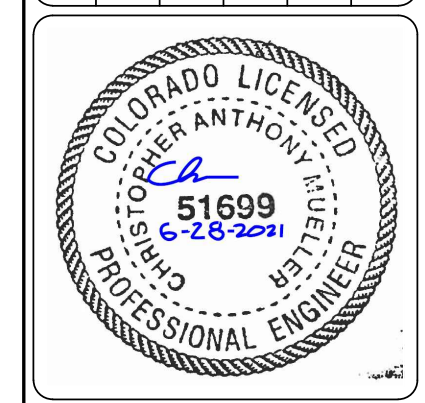


CBMP | **SCL**
CONSTRUCTION BEST MANAGEMENT PRACTICES | 2 OF 3
Town of Parker COLORADO | Oct. 2013



CBMP | **SCL**
CONSTRUCTION BEST MANAGEMENT PRACTICES | 3 OF 3
Town of Parker COLORADO | Oct. 2013

NO.	REVISION	BY	DATE



CONSTRUCTION DOCUMENTS

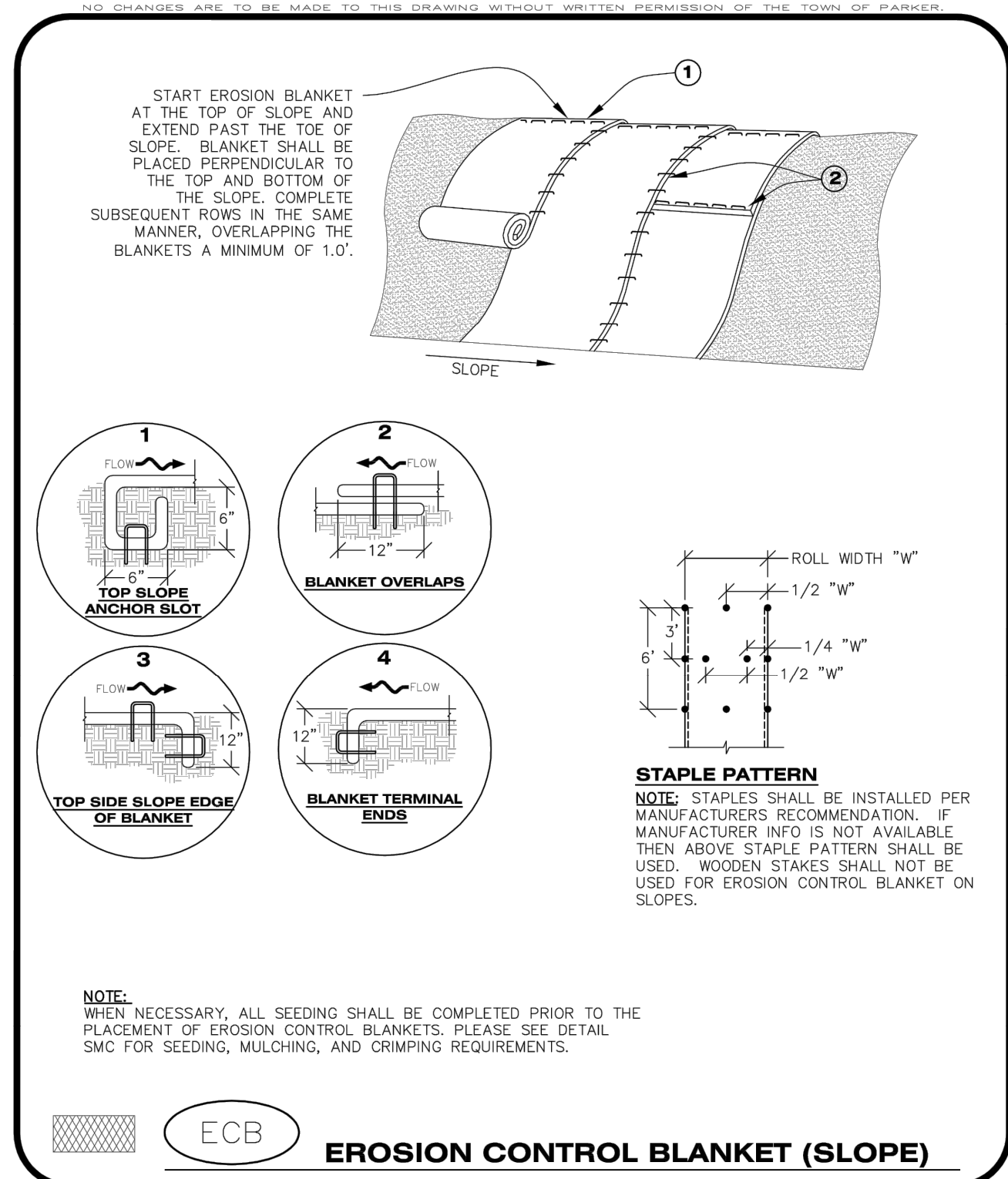
SLIM CHICKENS

CBMP DETAILS

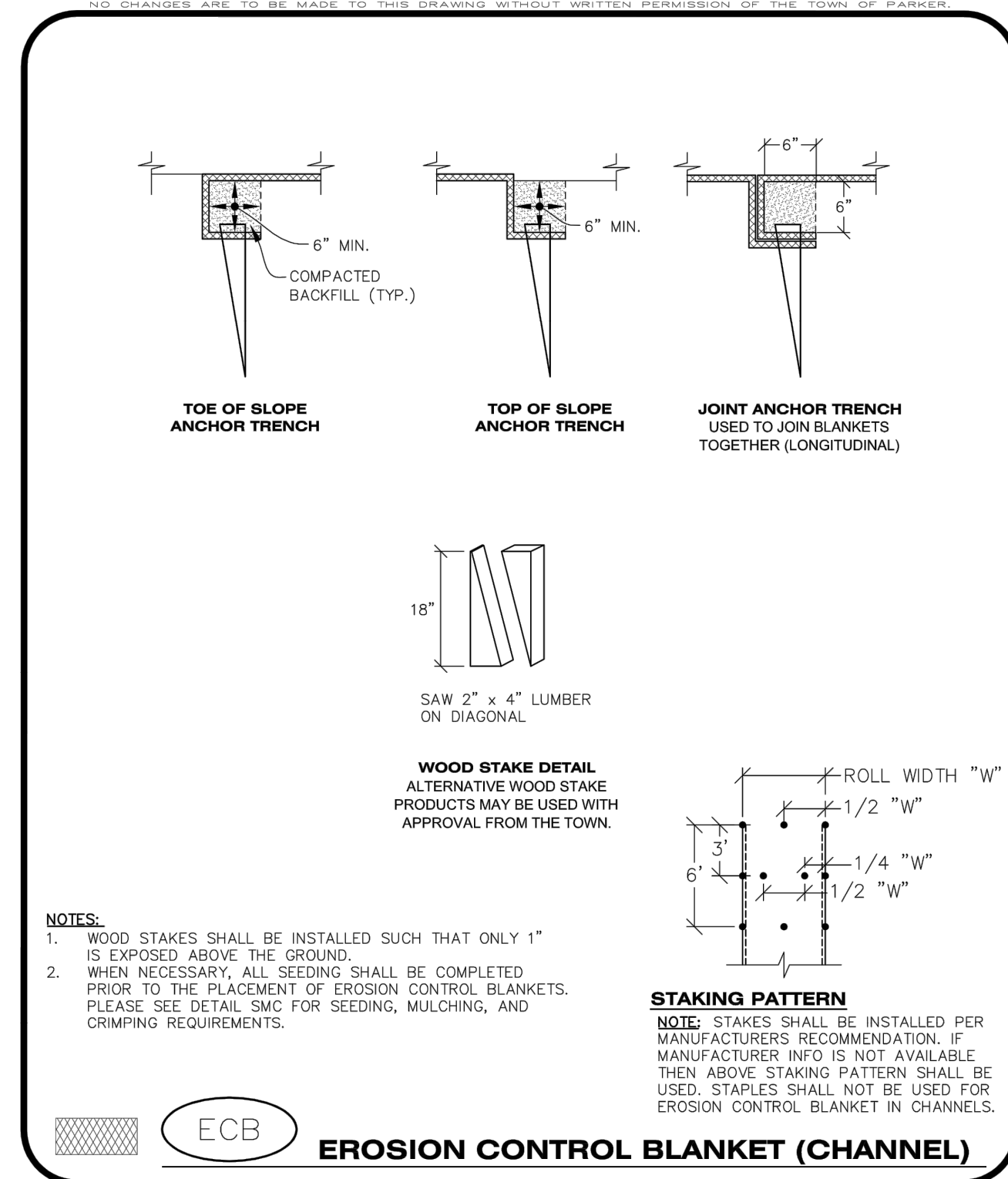
SWC OF S. PARKER ROAD AND E. PINE LANE, PARKER, CO 80134

PROJECT NO: TSD003.01
DESIGNED BY: CAM
DRAWN BY: JLG
DATE: 06/28/2021

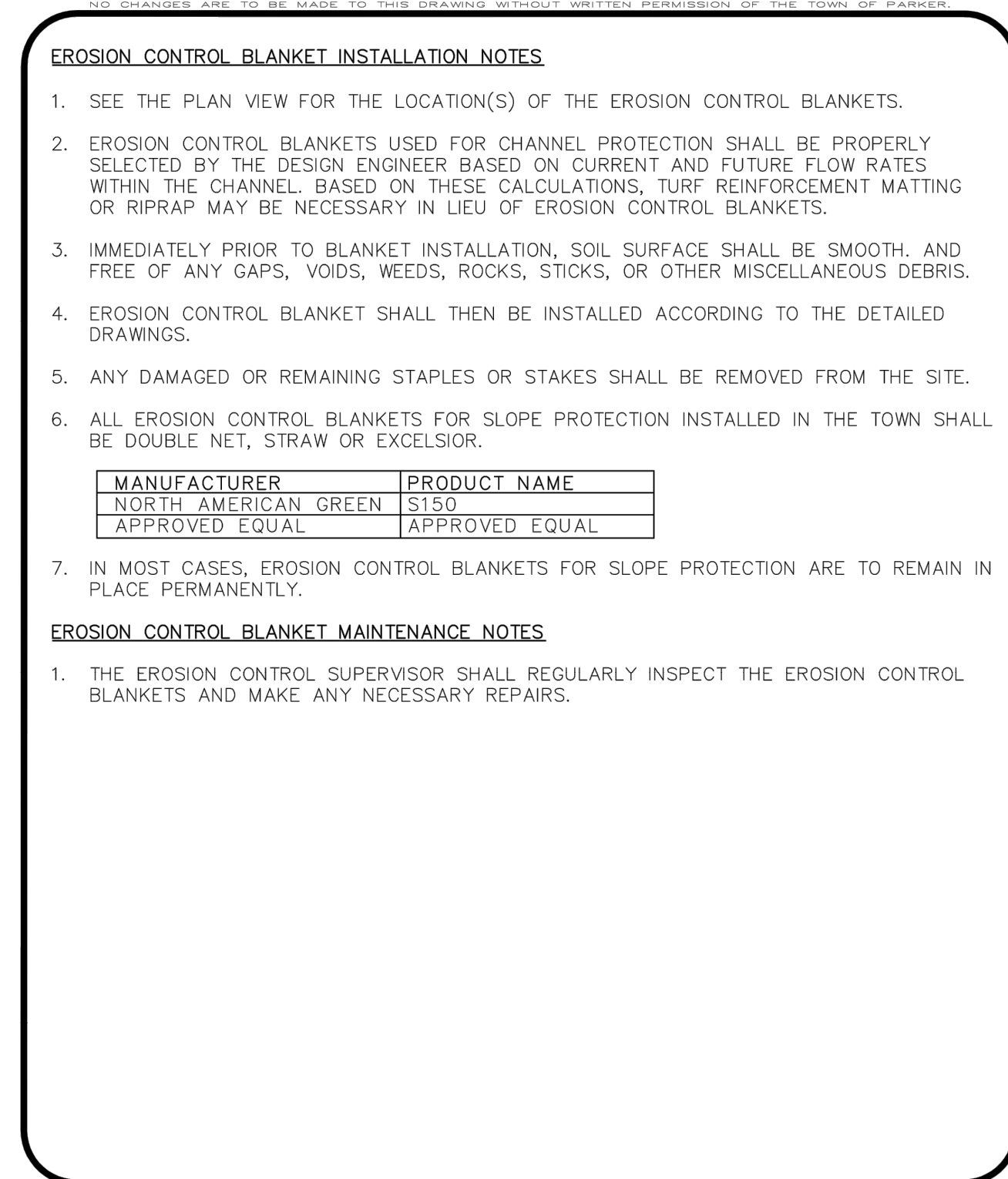
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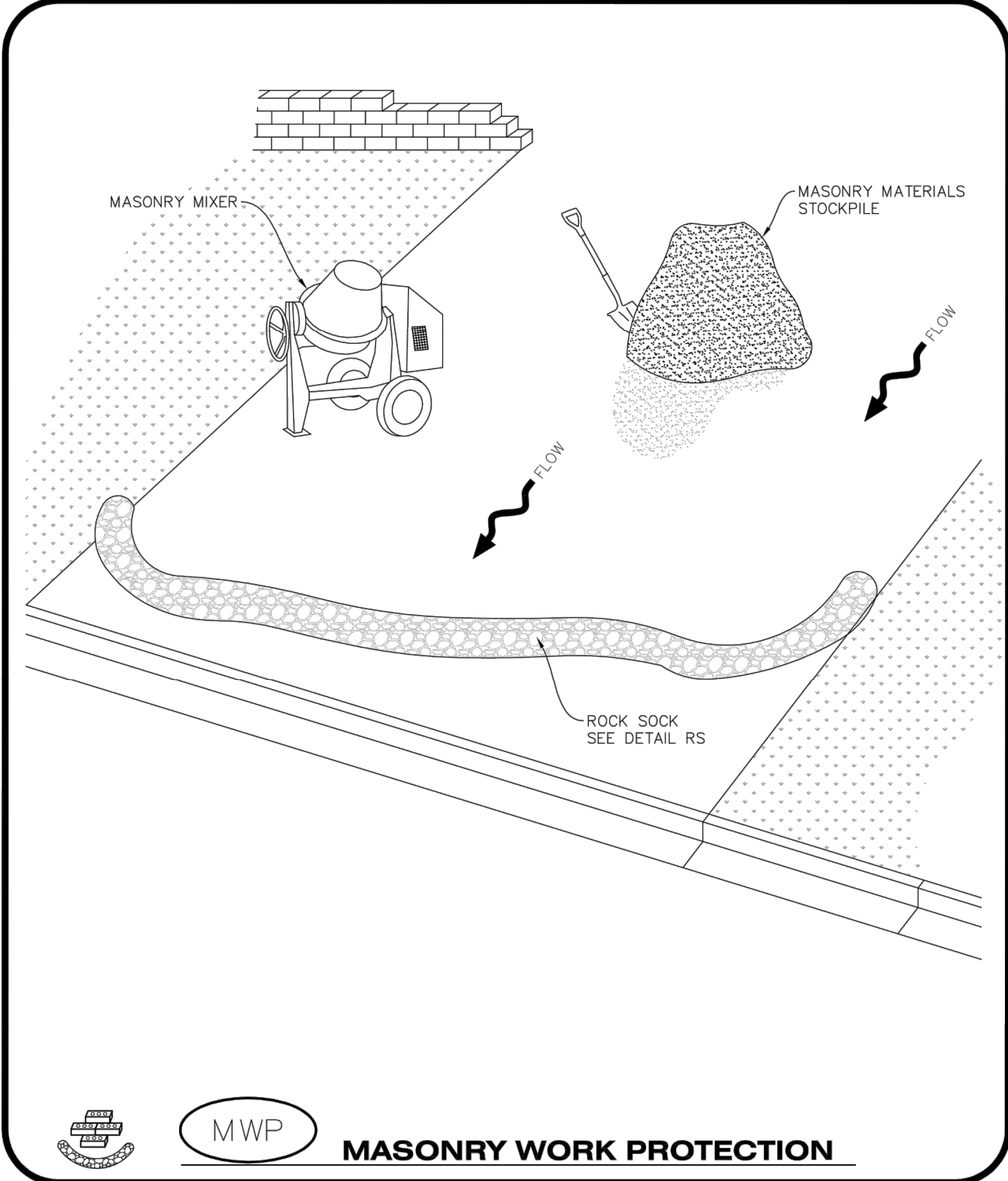
CBMP CONSTRUCTION BEST MANAGEMENT PRACTICES
ECB 1 OF 3 Oct. 2013



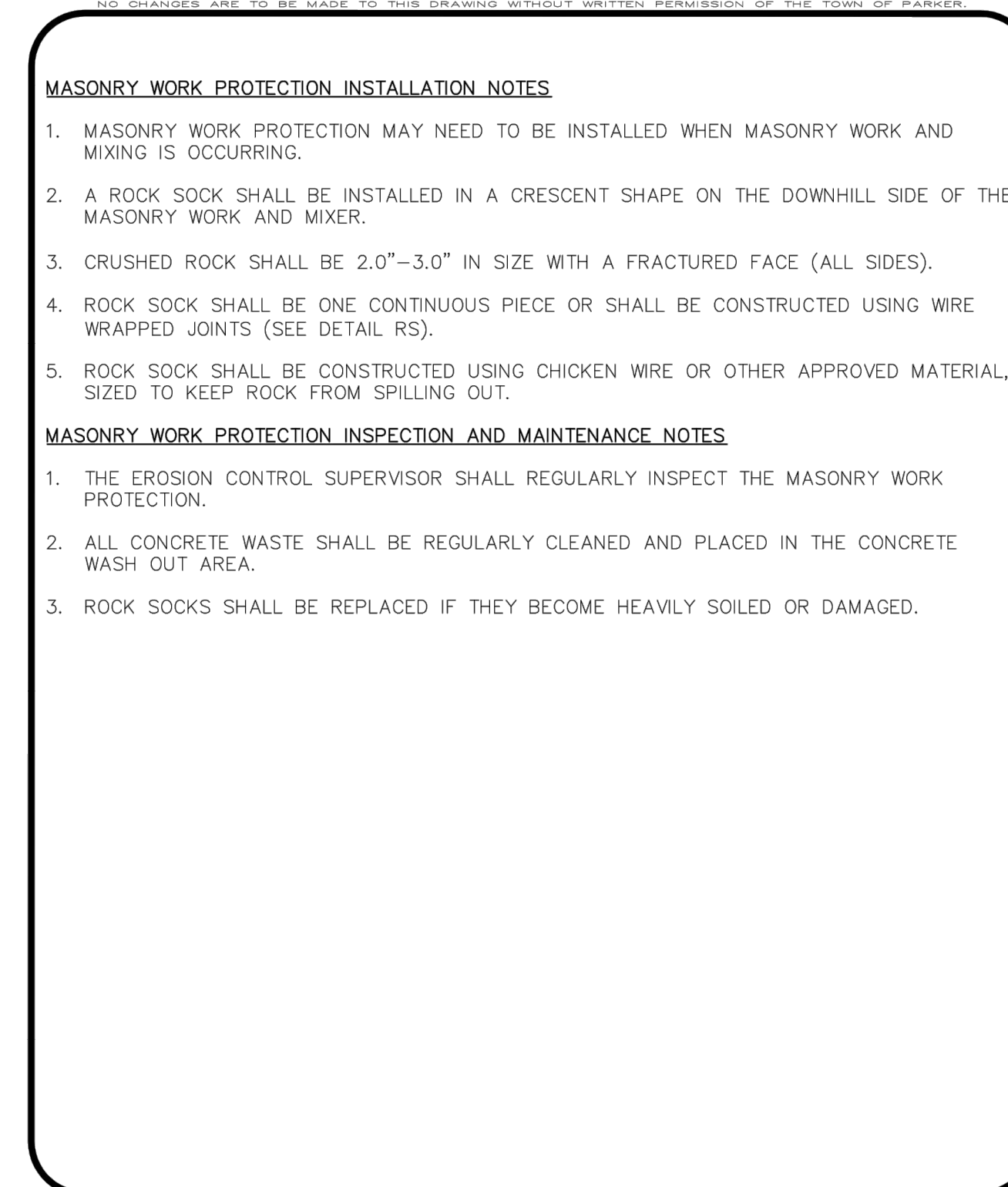
CBMP CONSTRUCTION BEST MANAGEMENT PRACTICES
ECB 2 OF 3 Oct. 2013



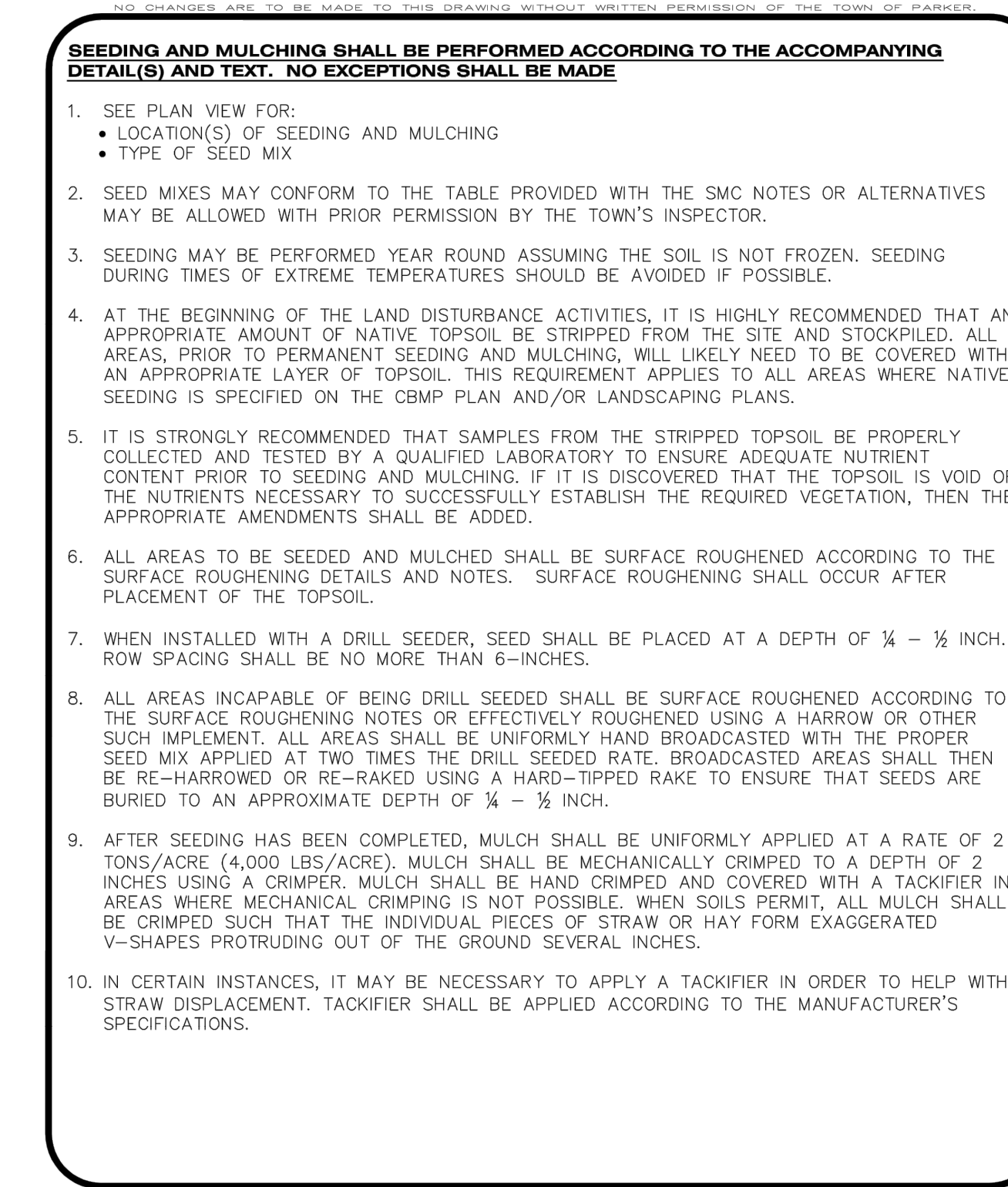
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ECB 3 OF 3 Oct. 2013



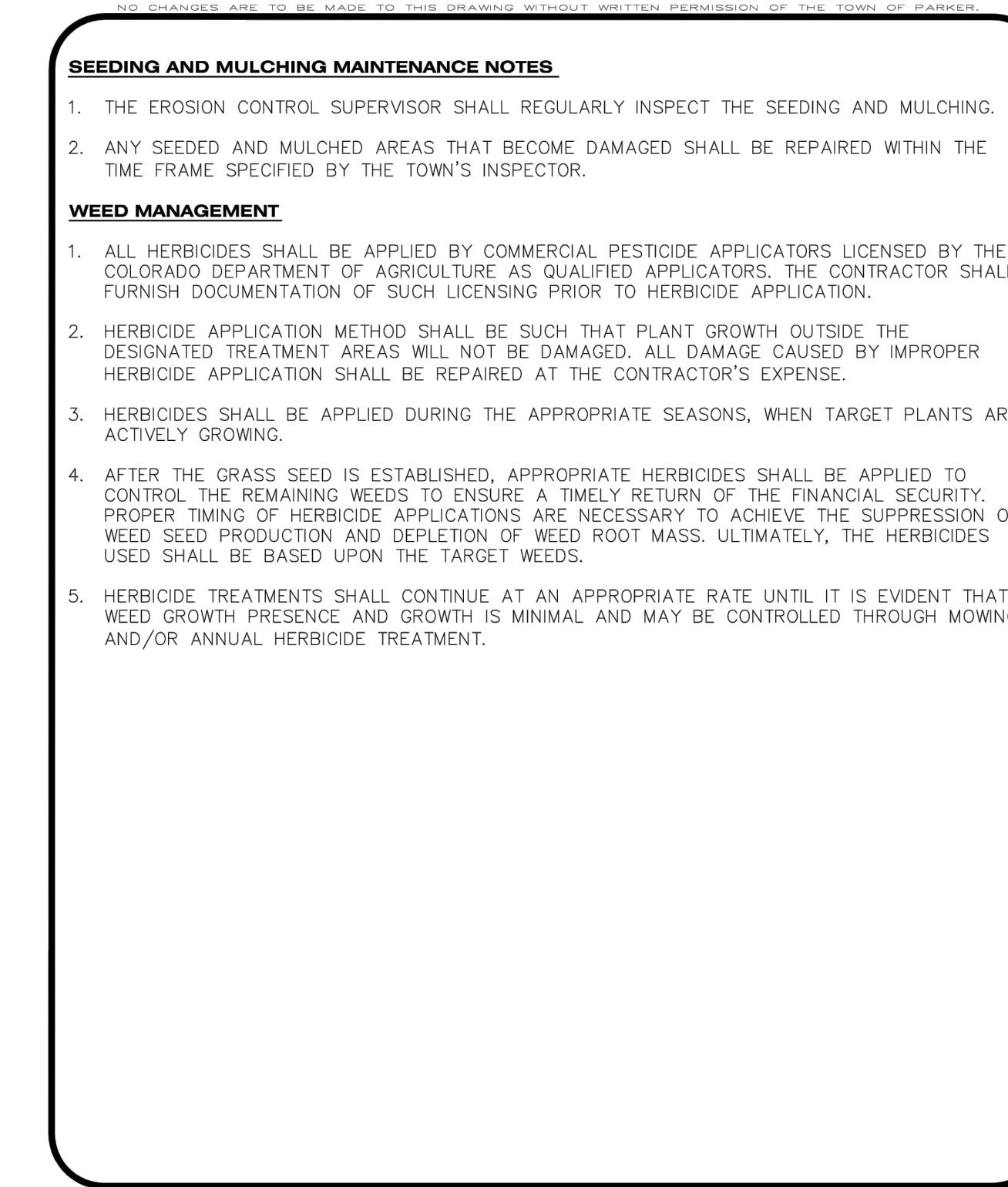
CBMP CONSTRUCTION BEST MANAGEMENT PRACTICES
MWP 1 OF 2 Oct. 2013



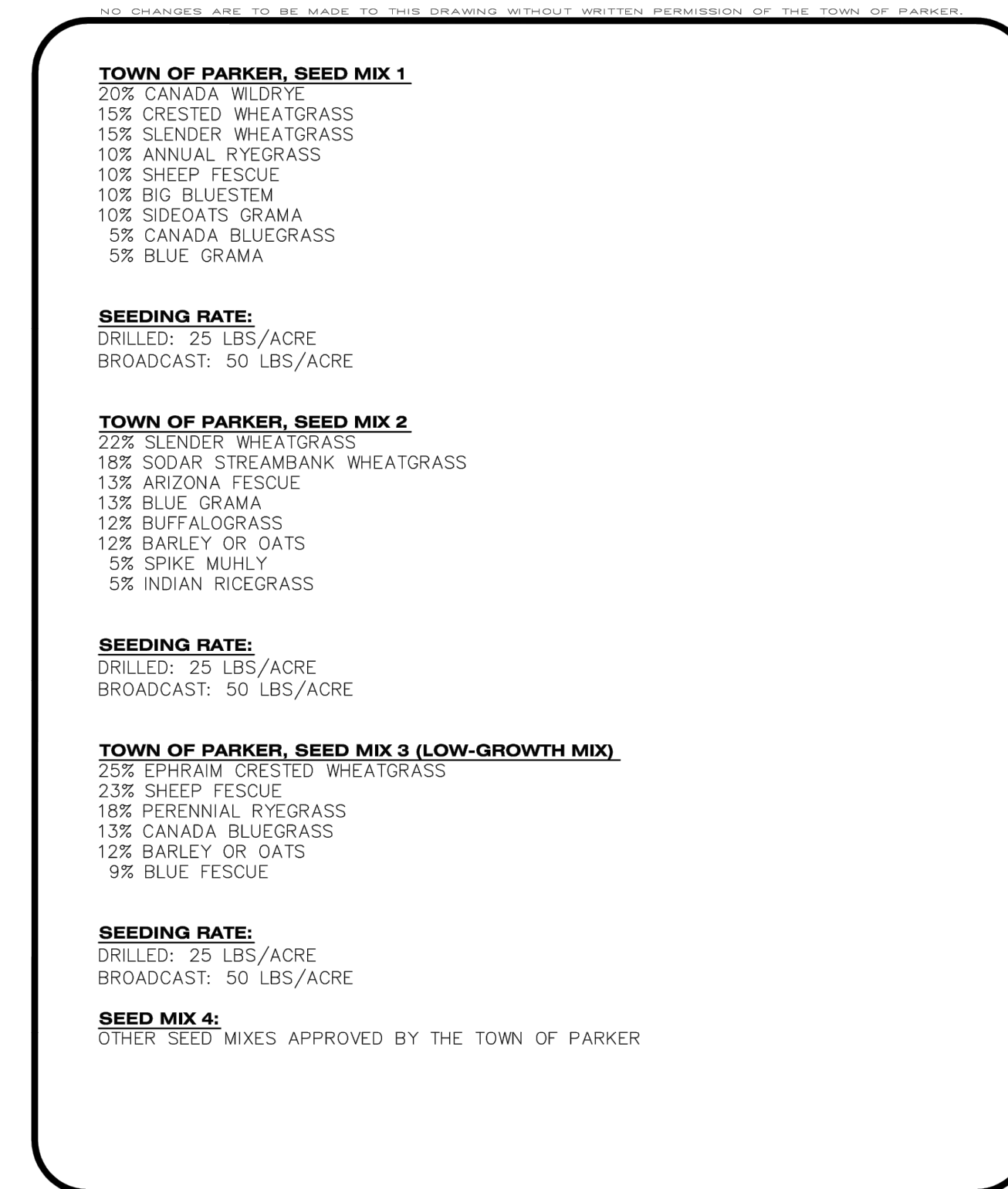
CBMP CONSTRUCTION BEST MANAGEMENT PRACTICES
MWP 2 OF 2 Oct. 2013



CBMP CONSTRUCTION BEST MANAGEMENT PRACTICES
SMC 1 OF 3 Oct. 2013

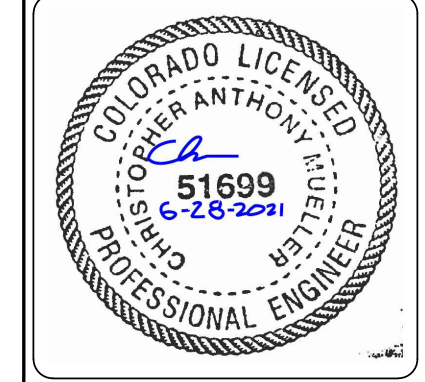


CBMP CONSTRUCTION BEST MANAGEMENT PRACTICES
SMC 2 OF 3 Oct. 2013



CBMP CONSTRUCTION BEST MANAGEMENT PRACTICES
SMC 3 OF 3 Oct. 2013

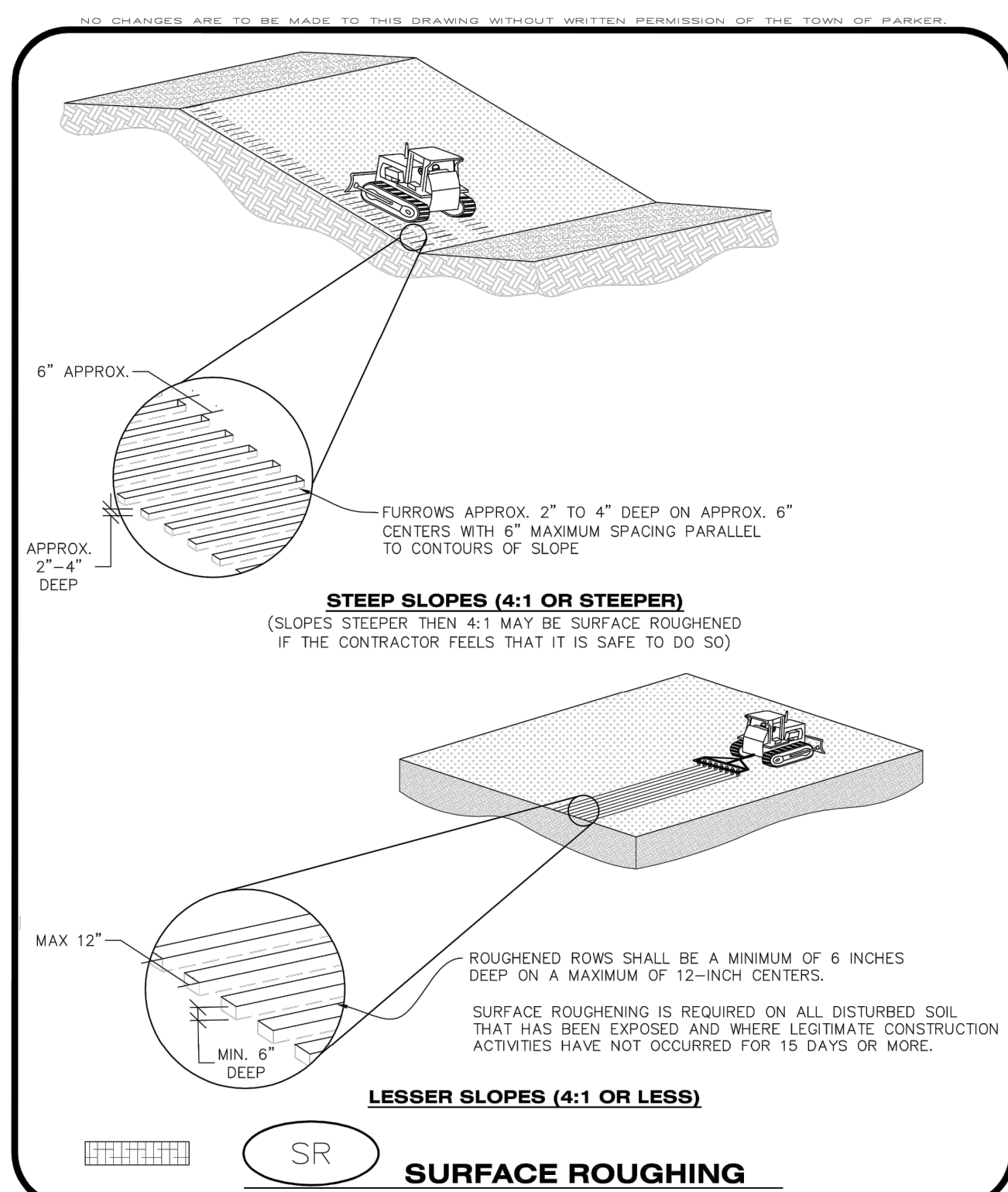
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CONSTRUCTION DOCUMENTS
SLIM CHICKENS
 SWC OF S. PARKER ROAD AND E. PINE LANE, PARKER, CO 80134
CBMP DETAILS

PROJECT NO:	TSD003.01
DESIGNED BY:	CAM
DRAWN BY:	JLG
DATE:	06/28/2021

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CBMP CONSTRUCTION BEST MANAGEMENT PRACTICES

SR 1 OF 2 Oct. 2013

SURFACE ROUGHENING INSTALLATION NOTES

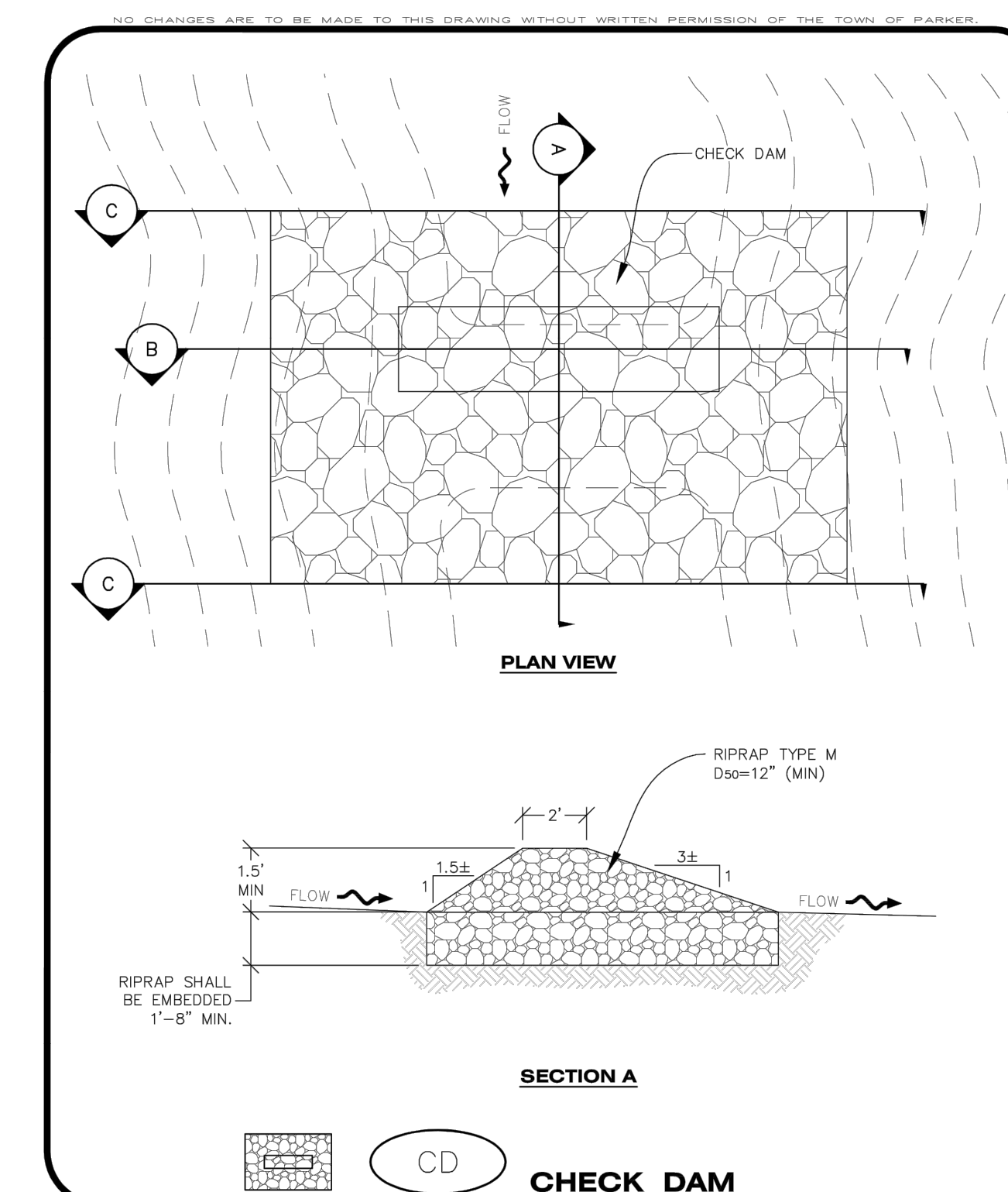
- SEE CBMP PLAN FOR LOCATION(S) OF SURFACE ROUGHENING.
- DISTURBED AREAS THAT REMAIN INACTIVE FOR 15 DAYS OR MORE MUST RECEIVE SURFACE ROUGHENING OR ANOTHER APPROVED BMP FROM THE SDCM. DETERMINATION OF JOB SITE INACTIVITY IS AT THE DISCRETION OF THE TOWN'S INSPECTOR.
- FOR STEEP SLOPES (3:1 OR STEEPER), IT IS ACCEPTABLE TO "TRACK" THE SLOPES, ACCORDING TO THE CBMP DETAILS.
- SCHEDULES FOR REQUIRING STABILIZATION MAY BE MODIFIED BY THE PERMITTEE TO ALLOW FOR SPECIAL CONSIDERATIONS SUCH AS STABILIZING ACCESS AREAS AND AREAS IN CLOSE PROXIMITY TO CONTINUING CONSTRUCTION.

SURFACE ROUGHENING INSPECTION AND MAINTENANCE NOTES

- THE EROSION CONTROL SUPERVISOR SHALL PROACTIVELY INSPECT THE SURFACE ROUGHENING.

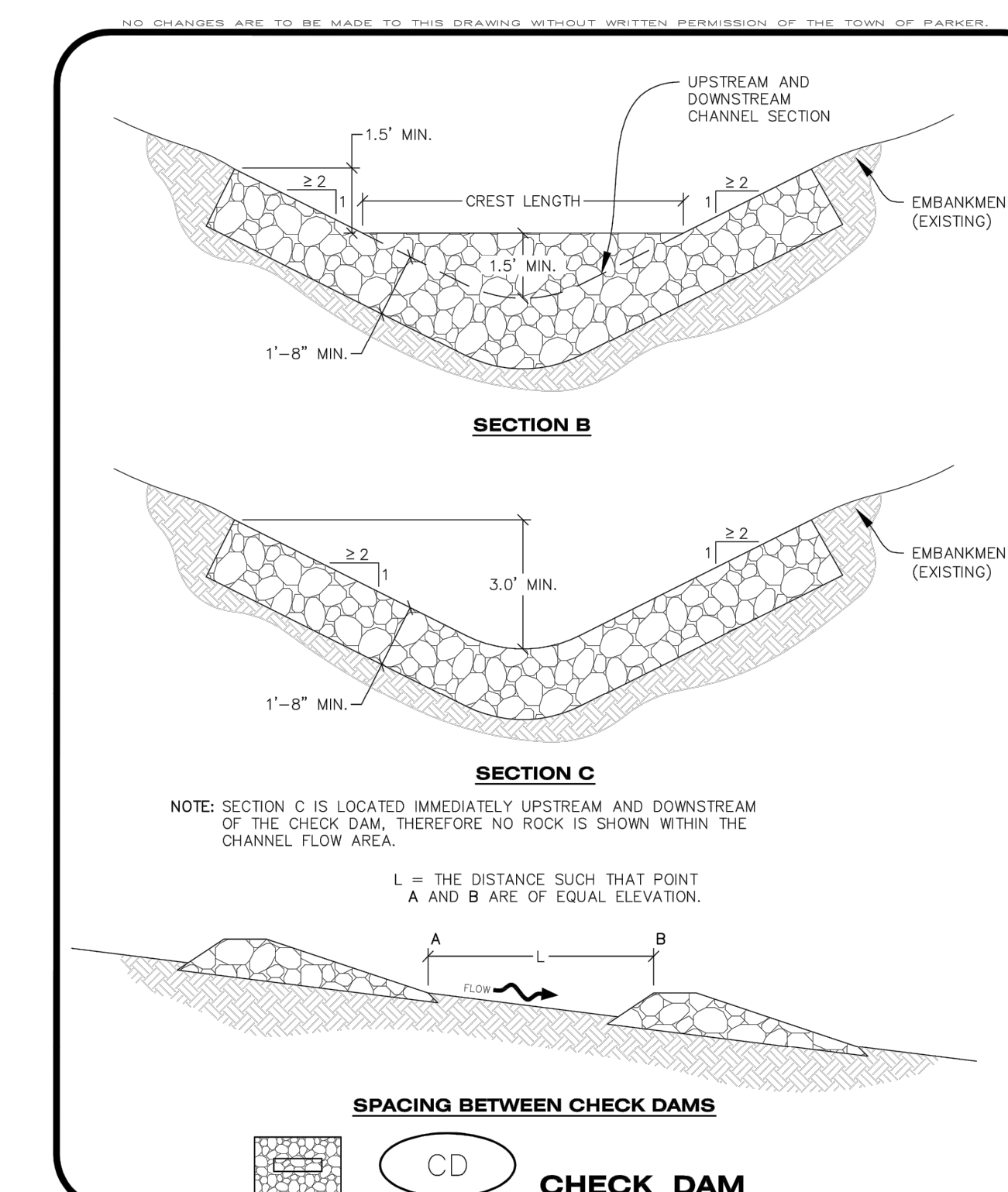
CBMP CONSTRUCTION BEST MANAGEMENT PRACTICES

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CBMP CONSTRUCTION BEST MANAGEMENT PRACTICES

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CBMP CONSTRUCTION BEST MANAGEMENT PRACTICES

CD 2 OF 3 Oct. 2013

CHECK DAM INSTALLATION NOTES

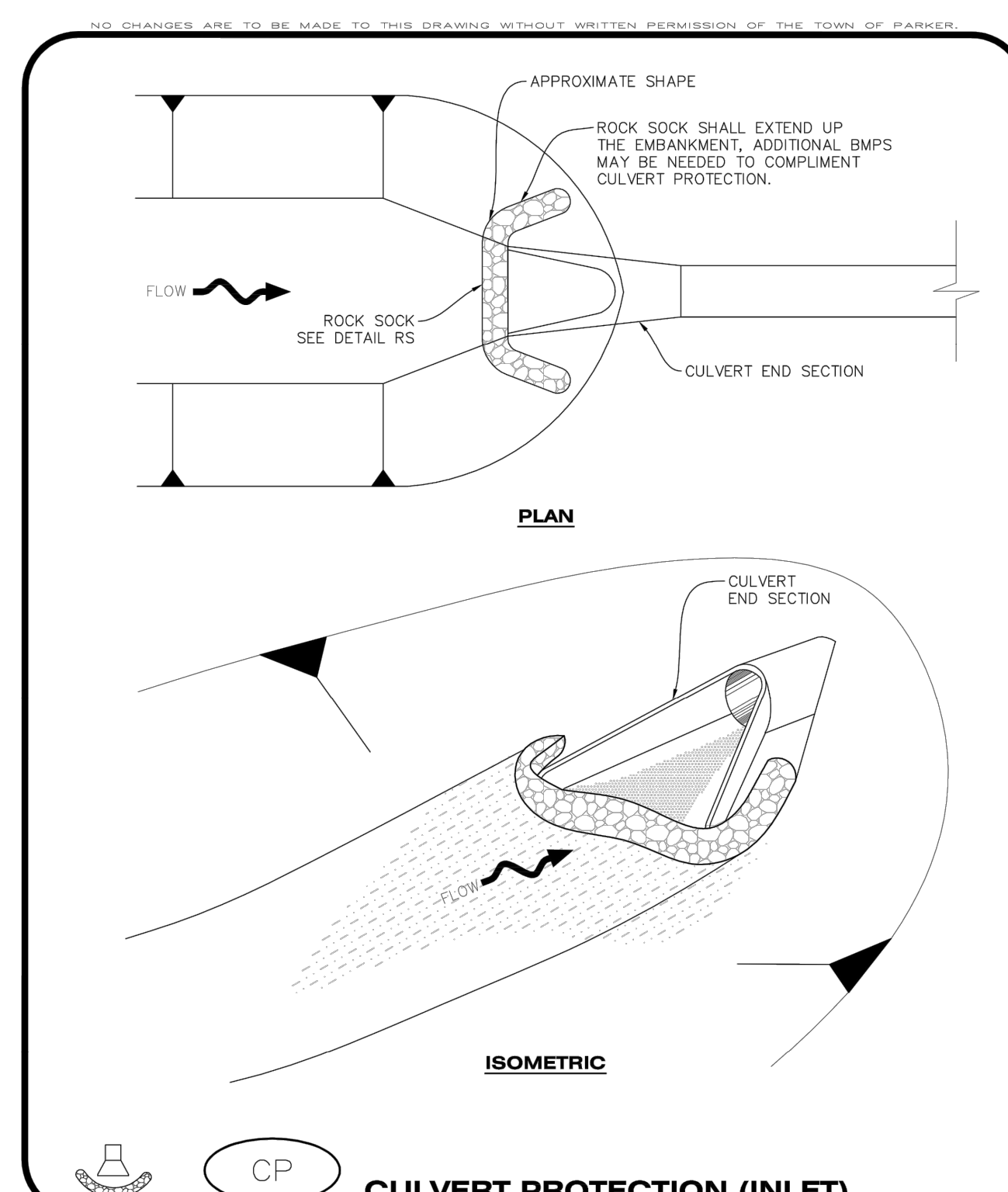
- SEE PLAN VIEW FOR LOCATION(S) OF CHECK DAMS.
- CHECK DAMS SHOWN ON CBMP PLAN SHALL BE INSTALLED WHEN DIRECTED BY THE TOWN'S INSPECTOR.
- RIPRAP UTILIZED FOR CHECK DAMS SHALL HAVE A D50 MEDIAN STONE SIZE OF 12".
- RIPRAP PAD SHALL BE TRENCHED INTO THE GROUND A MINIMUM OF 1'-8".
- THE MAXIMUM SPACING BETWEEN CHECK DAMS SHOULD BE SUCH THAT THE BOTTOM OF THE UPSTREAM DAM IS AT THE SAME ELEVATION AS THE TOP OF THE DOWNSTREAM DAM AS SHOWN IN THE DETAIL.

CHECK DAM INSPECTION AND MAINTENANCE NOTES

- THE EROSION CONTROL SUPERVISOR SHALL REGULARLY INSPECT THE CHECK DAMS.
- ACCUMULATED SEDIMENT SHALL BE REMOVED ONCE SEDIMENT HAS REACHED A DEPTH EQUAL TO 1/2 THE HEIGHT OF THE CREST OR AS OTHERWISE DIRECTED BY THE TOWN'S INSPECTOR.
- CHECK DAMS 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.
- WHEN CHECK DAMS ARE REMOVED, THE TOWN'S INSPECTOR MAY REQUIRE EXCAVATIONS TO BE FILLED WITH SUITABLE COMPACTED TOPSOIL AND ANY DISTURBED AREAS ASSOCIATED WITH THE INSTALLATION, MAINTENANCE, AND/OR REMOVAL OF THE CHECK DAMS BE ROUGHENED, SEEDED, MULCHED, AND CRIMPED PER THE TOWN'S SPECIFICATIONS (SEE DETAIL SMC).
- IN SOME INSTANCES, CHECK DAMS MAY REMAIN IN PLACE PERMANENTLY.

CBMP CONSTRUCTION BEST MANAGEMENT PRACTICES

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CBMP CONSTRUCTION BEST MANAGEMENT PRACTICES

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CULVERT PROTECTION (INLET) INSTALLATION NOTES

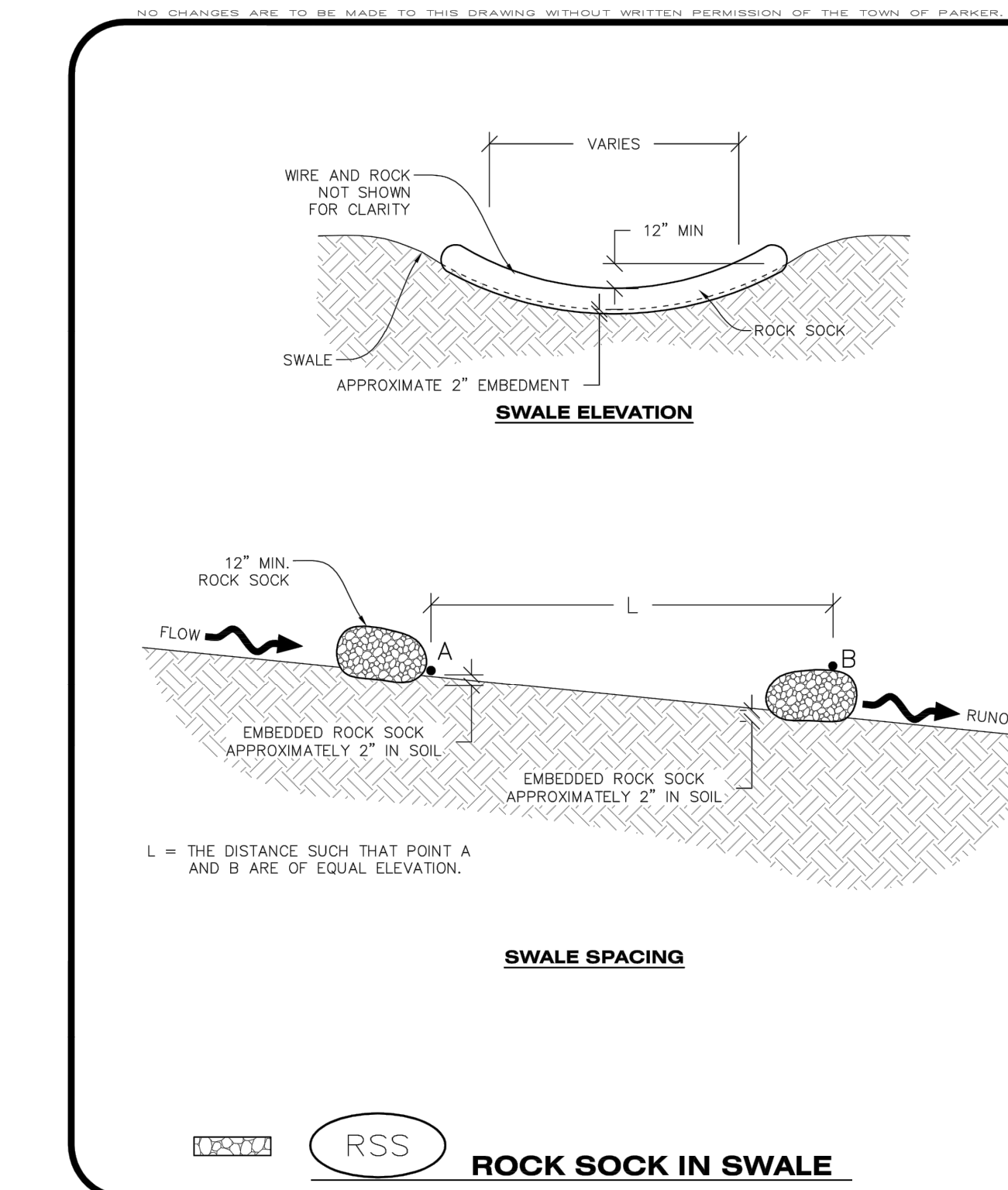
- SEE PLAN VIEW FOR LOCATION(S) OF CULVERT PROTECTION (INLET).
- ROCK SOCK SHALL BE CONSTRUCTED ACCORDING TO THE DETAIL (SEE DETAIL RS).
- ROCK SOCK SHALL BE APPROXIMATELY 12" IN DIAMETER.
- ROCK SOCK SHALL EXTEND ABOVE THE FLOW LINE ELEVATION ON BOTH SIDES OF THE CULVERT END SECTION.

CULVERT PROTECTION (INLET) INSPECTION AND MAINTENANCE NOTES

- THE EROSION CONTROL SUPERVISOR SHALL REGULARLY INSPECT THE CULVERT PROTECTION (INLET).
- AT A MINIMUM, ACCUMULATED SEDIMENT SHALL BE REMOVED ONCE SEDIMENT HAS REACHED A DEPTH EQUAL TO 1/2 THE HEIGHT OF THE ROCK SOCK.
- CULVERT PROTECTION (INLET) IS TO 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.
- WHEN THE CULVERT INLET PROTECTION IS REMOVED, THE TOWN'S INSPECTOR MAY REQUIRE ANY DISTURBED AREAS ASSOCIATED WITH THE INSTALLATION, MAINTENANCE, AND/OR REMOVAL OF THE CULVERT INLET PROTECTION TO BE ROUGHENED, SEEDED, MULCHED, AND CRIMPED PER THE TOWN'S SPECIFICATIONS (SEE DETAIL SMC).

CBMP CONSTRUCTION BEST MANAGEMENT PRACTICES

CP 2 OF 2 Oct. 2013



CBMP CONSTRUCTION BEST MANAGEMENT PRACTICES

RSS 1 OF 1 Oct. 2013

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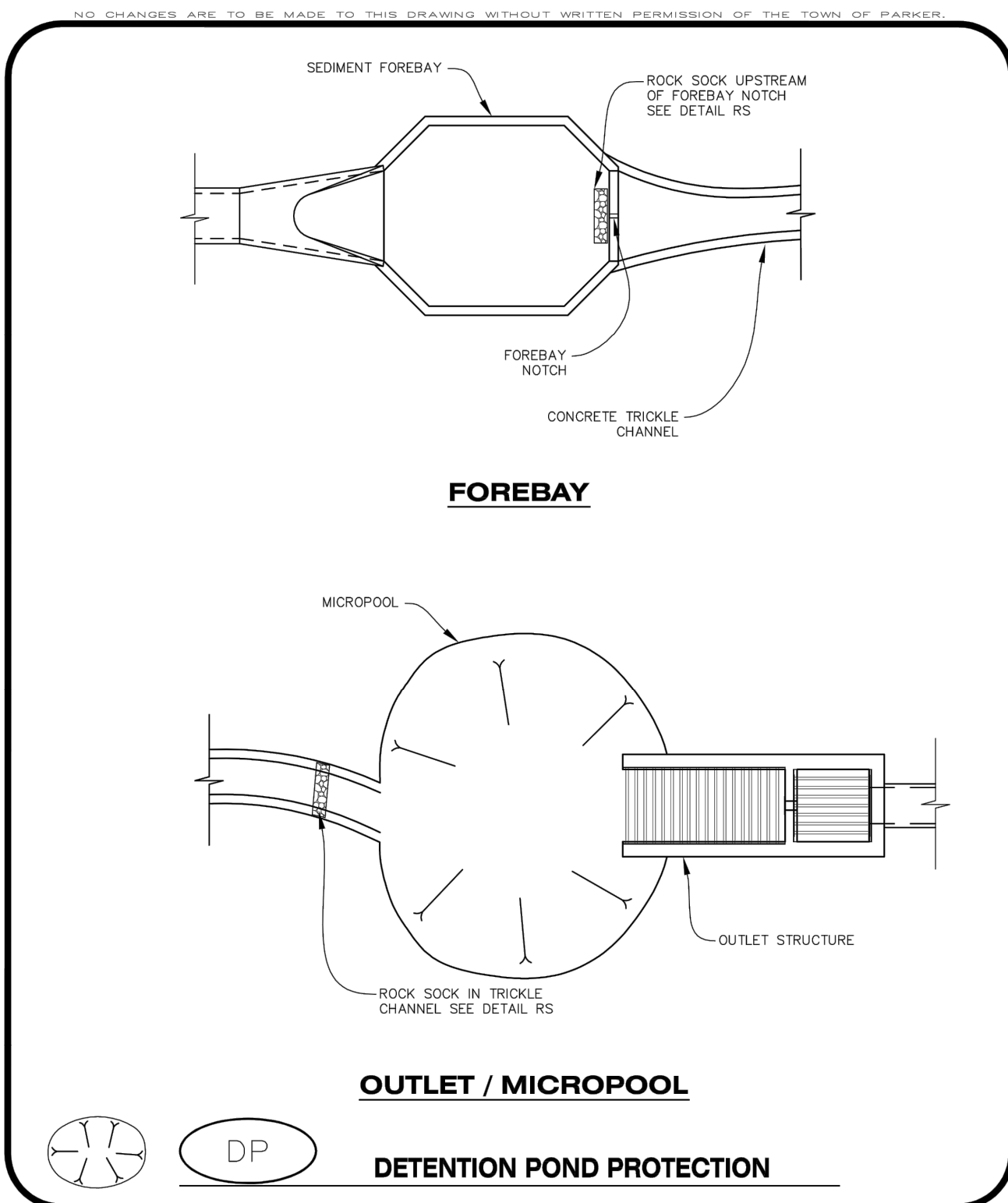
SLIM CHICKENS

CONSTRUCTION DOCUMENTS
SLIM CHICKENS
CBMP DETAILS

SWC OF S. PARKER ROAD AND E. PINE LANE, PARKER, CO 80134

PROJECT NO: TSD003.01
 DESIGNED BY: CAM
 DRAWN BY: JLG
 DATE: 06/28/2021

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CBMP | **DP**
 CONSTRUCTION BEST MANAGEMENT PRACTICES | 1 OF 2
 Oct. 2013

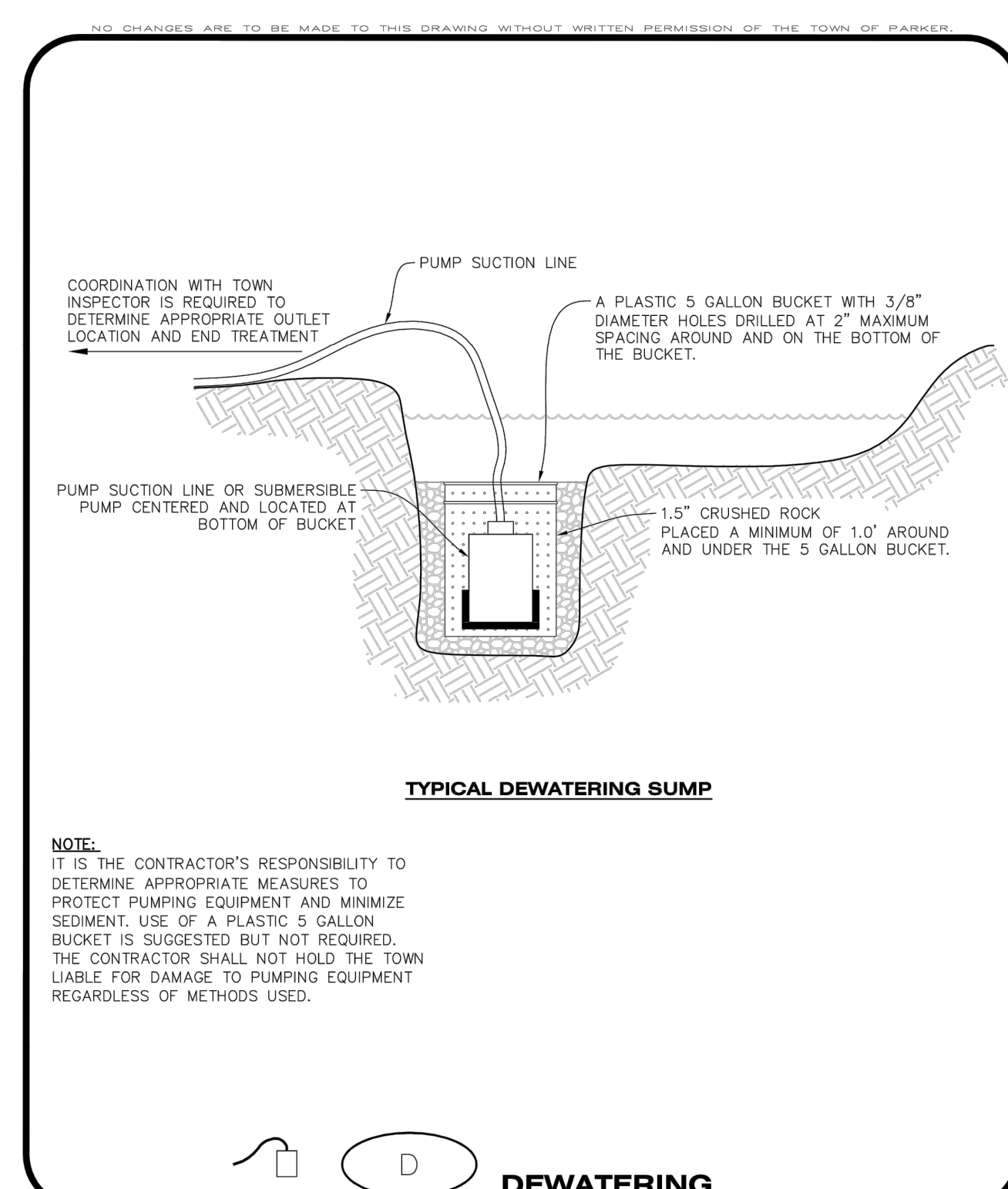
DETENTION POND PROTECTION INSTALLATION NOTES

1. DETENTION POND PROTECTION SHALL BE INSTALLED IMMEDIATELY FOLLOWING THE CONSTRUCTION OF THE TRICKLE CHANNEL AND FOREBAY.
2. CRUSHED ROCK SHALL BE 2.0"-3.0" IN SIZE WITH A FRACTURED FACE (ALL SIDES).
3. ROCK SOCK FOR OUTLET STRUCTURE AND FOREBAY PROTECTION SHALL BE ONE CONTINUOUS PIECE (SEE DETAIL RS).

DETENTION POND PROTECTION INSPECTION AND MAINTENANCE NOTES

1. THE EROSION CONTROL SUPERVISOR SHALL REGULARLY INSPECT THE OUTLET STRUCTURE PROTECTION.
2. ACCUMULATED SEDIMENT SHALL BE REMOVED IMMEDIATELY.
3. OUTLET STRUCTURE PROTECTION 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.

CBMP | **DP**
 CONSTRUCTION BEST MANAGEMENT PRACTICES | 2 OF 2
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CBMP | **D**
 CONSTRUCTION BEST MANAGEMENT PRACTICES | 1 OF 2
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DEWATERING INSTALLATION NOTES

1. IT IS THE EROSION CONTROL SUPERVISOR'S RESPONSIBILITY TO ENSURE THAT ALL DEWATERING IS PERFORMED IN ACCORDANCE WITH THE REQUIREMENTS OF THE COLORADO DEPARTMENT OF PUBLIC HEALTH AND ENVIRONMENT (CDPHE).

DEWATERING MAINTENANCE NOTES

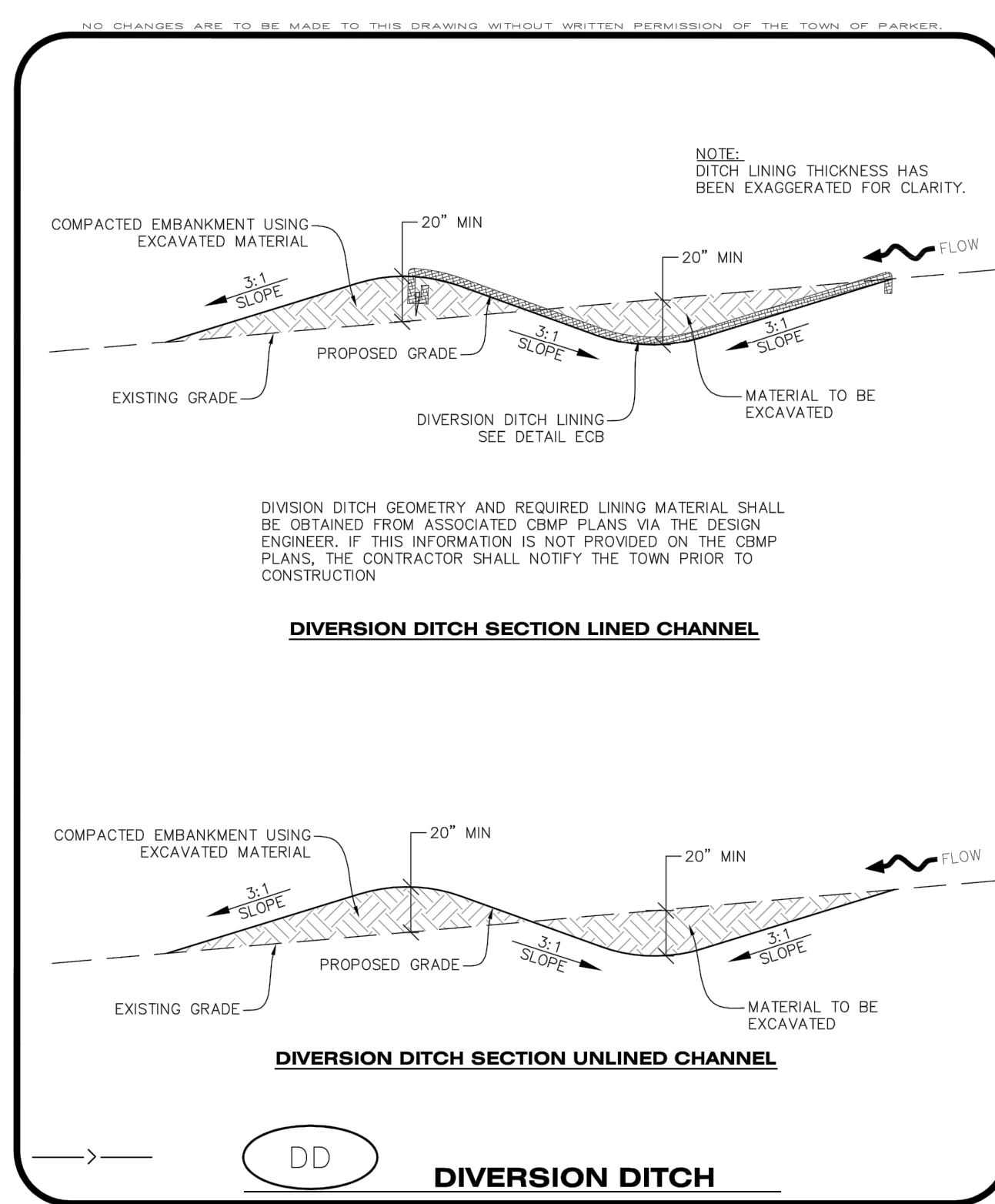
1. THE EROSION CONTROL SUPERVISOR SHALL INSPECT THE DEWATERING OPERATION TO ENSURE THAT THE DISCHARGE WATER IS DRAINING TO THE PROPER LOCATION(S) AND PERFORM ANY NECESSARY REPAIRS OR MAINTENANCE ON A FREQUENT BASIS.

CBMP | **D**
 CONSTRUCTION BEST MANAGEMENT PRACTICES | 2 OF 2
 Oct. 2013

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 SOLUTIONS, INC.
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 Glendale, CO 80246
 303-672-7987 www.ees.us.com



CBMP | **DD**
 CONSTRUCTION BEST MANAGEMENT PRACTICES | 1 OF 2
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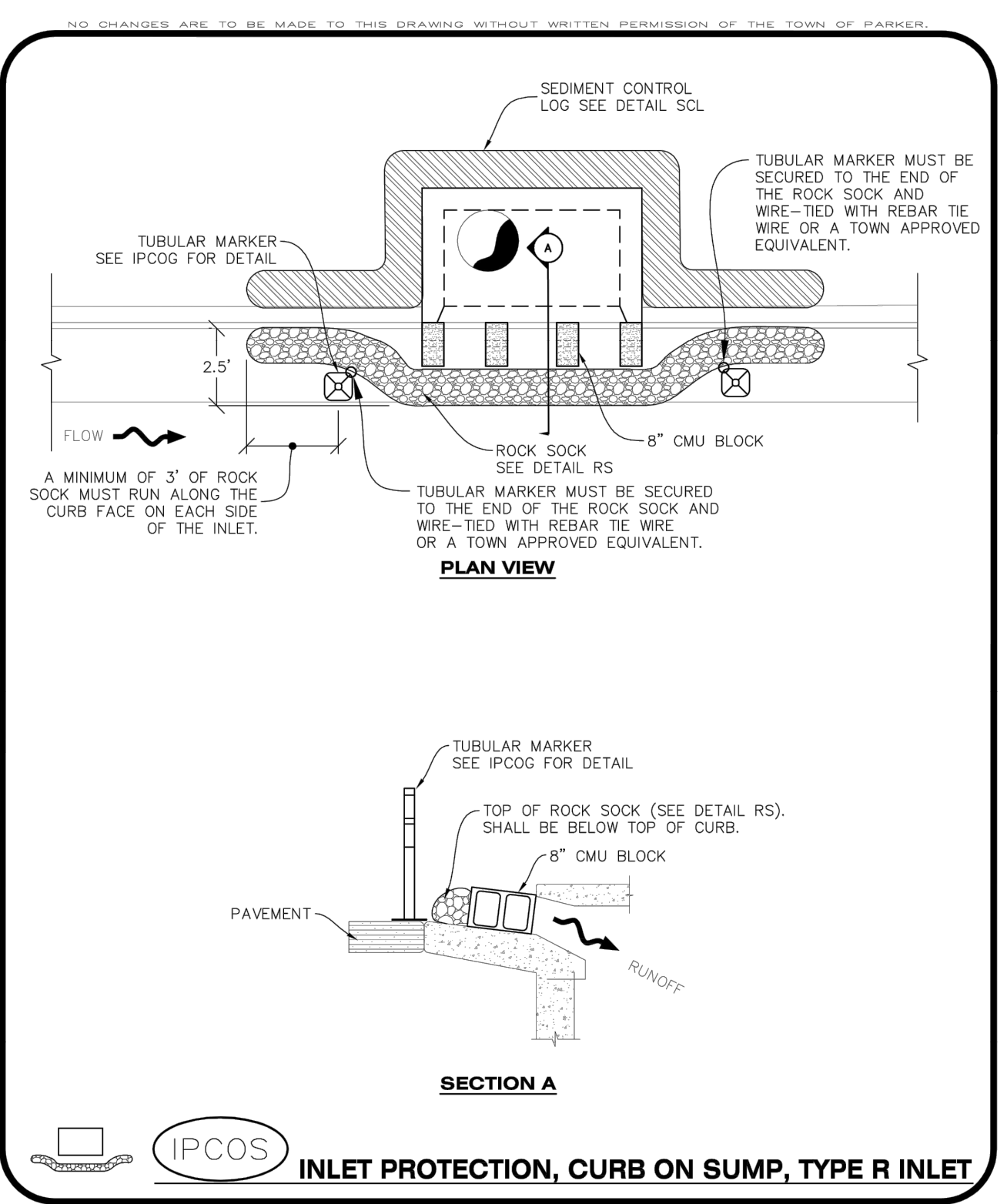
DIVERSION DITCH INSTALLATION NOTES

1. SEE THE PLAN VIEW FOR THE LOCATION(S) OF THE DIVERSION DITCHES.
2. A PLASTIC LINER, RIPRAP, OR EROSION CONTROL BLANKET MAY BE NECESSARY TO PROTECT THE DIVERSION DITCH. THE REQUIRED LINING MATERIAL SHALL BE OBTAINED FROM THE CBMP PLANS VIA THE DESIGN ENGINEER.
3. ALL MATERIAL EXCAVATED FROM THE DITCH MAY BE USED TO CONSTRUCT THE BERM ON THE DOWNHILL SIDE OF THE DITCH.
4. THE DIVERSION DITCH SHALL BE A MINIMUM OF 20" DEEP WITH APPROX. 3:1 SIDE SLOPES. THE ADJACENT BERM SHALL BE A MINIMUM OF 20" IN HEIGHT WITH APPROX. 3:1 SIDE SLOPES. ALL EMBANKMENTS SHALL BE FIRMLY COMPACTED.
5. THE DISCHARGE FROM THE DIVERSION DITCH SHALL BE DIRECTED TOWARDS AN APPROPRIATELY SIZED TEMPORARY SEDIMENT BASIN OR OTHER APPROVED AREA.

DIVERSION DITCH INSPECTION AND MAINTENANCE NOTES

1. THE EROSION CONTROL SUPERVISOR SHALL REGULARLY INSPECT THE DIVERSION DITCH.
2. ACCUMULATED SEDIMENT SHALL BE REMOVED ONCE THE SEDIMENT HAS REACHED A DEPTH EQUAL TO 1/2 (10") THE CREST HEIGHT.
3. DIVERSION DITCHES SHALL BE RE-GRADED FOLLOWING THE SIGNS OF MODERATE OR MORE SOIL EROSION OR ANY DAMAGE.
4. DIVERSION DITCHES ARE TO 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. ALTERNATIVELY, THE DIVERSION DITCHES MAY BE REMOVED WHEN THE SITE'S TOPOGRAPHY CHANGES SUCH THAT SIGNIFICANT RUNOFF IS NO LONGER POSSIBLE. IN SOME INSTANCES, THE DIVERSION DITCHES MAY REMAIN IN PLACE PERMANENTLY.

CBMP | **DD**
 CONSTRUCTION BEST MANAGEMENT PRACTICES | 2 OF 2
 Oct. 2013



CBMP | **IPCOS**
 CONSTRUCTION BEST MANAGEMENT PRACTICES | 1 OF 2
 Oct. 2013

CURB INLET PROTECTION INSTALLATION NOTES

1. SEE CBMP PLAN FOR LOCATION(S) OF CURB INLET PROTECTION.
2. CRUSHED ROCK SHALL BE 2.0"-3.0" IN SIZE WITH A FRACTURED FACE (ALL SIDES).
3. ROCK SOCK SHALL BE 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. ROCK SOCK SHALL EXTEND 3.0' ALONG THE CURB BEYOND LOCATIONS WHERE IT RETURNS TO CONTACT CURB FACE.
6. TUBULAR TRAFFIC MARKERS SHALL BE A MINIMUM OF 36" IN HEIGHT WITH REFLECTIVE BANDS AND OCTAGON SHAPED BASES.
7. THE CURB INLET PROTECTION SHOWN ON CBMP PLAN SHALL BE INSTALLED ON EXISTING INLETS PRIOR TO ANY LAND DISTURBING ACTIVITIES OR IMMEDIATELY AFTER THE INSTALLATION OF THE FIRST LIFT OF ASPHALT ON ROADWAYS DRAINING TO THE CURB INLET. CMU BLOCKS OR THE ROCK SOCK SHALL BE USED AS INTERIM PROTECTION UNTIL THE FIRST LIFT OF ASPHALT IS INSTALLED.

CURB INLET PROTECTION INSPECTION AND MAINTENANCE NOTES

1. THE EROSION CONTROL SUPERVISOR SHALL REGULARLY INSPECT THE CURB INLET PROTECTION.
2. ACCUMULATED SEDIMENT SHALL BE REMOVED AS SOON AS POSSIBLE, IMMEDIATELY IN MOST CASES.
3. ROCK SOCKS SHALL BE REPLACED IF THEY BECOME HEAVILY SOILED OR DAMAGED.
4. CURB INLET PROTECTION 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.

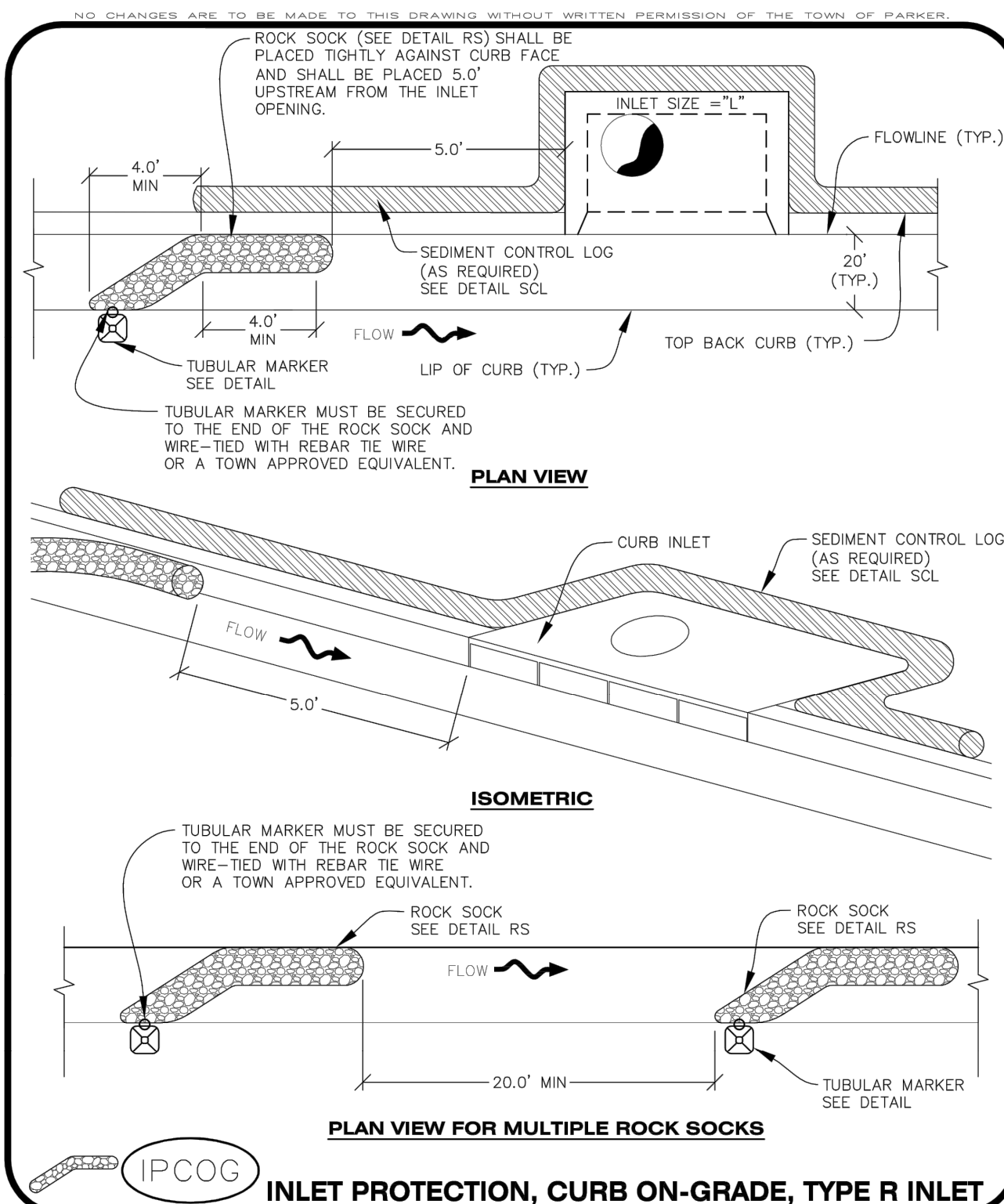
CBMP | **IPCOS**
 CONSTRUCTION BEST MANAGEMENT PRACTICES | 2 OF 2
 Oct. 2013

CONSTRUCTION DOCUMENTS
SLIM CHICKENS
CBMP DETAILS

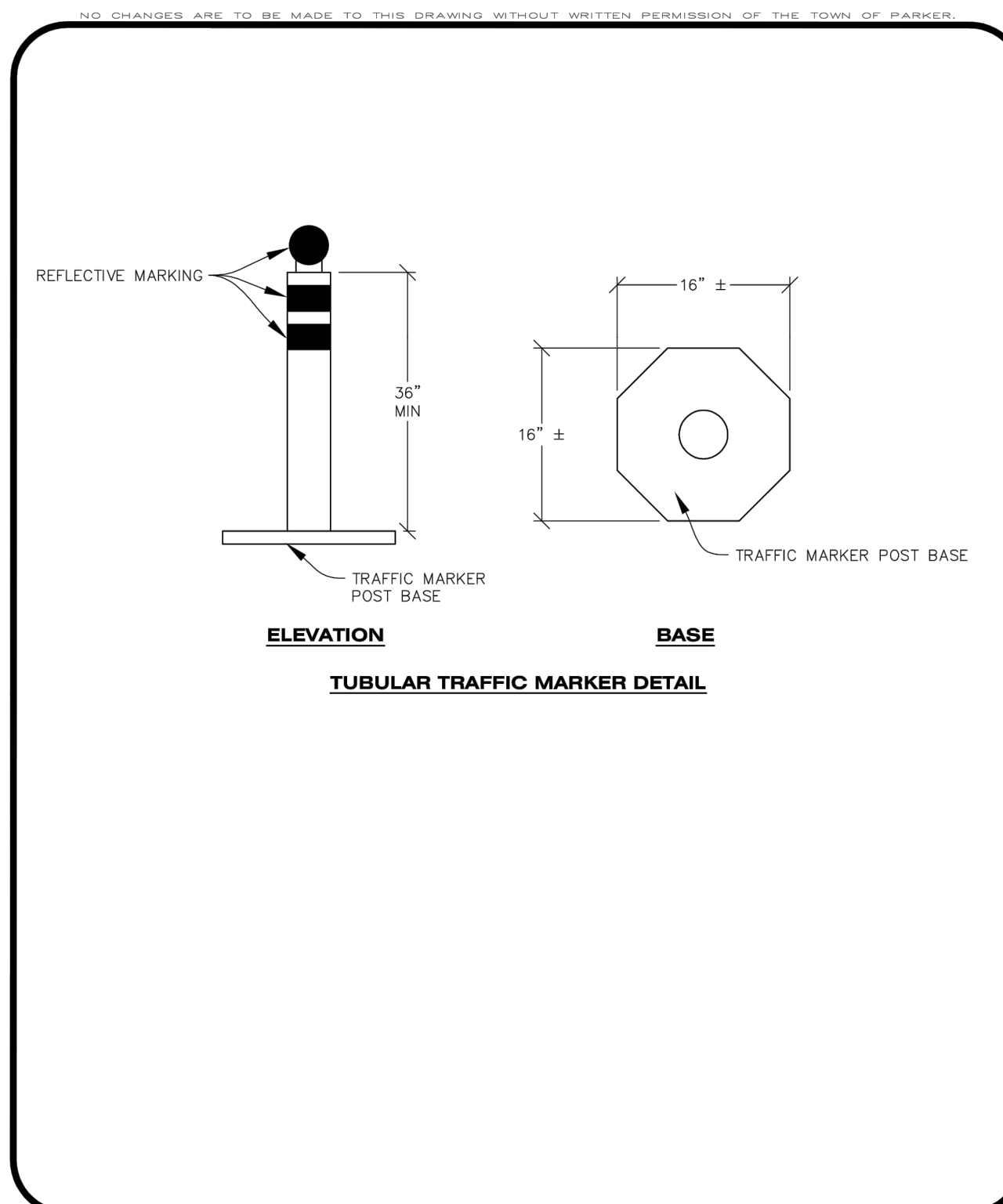
SWC OF S. PARKER ROAD AND E. PINE LANE, PARKER, CO 80134

PROJECT NO: TSD003.01
 DESIGNED BY: CAM
 DRAWN BY: JLG
 DATE: 06/28/2021

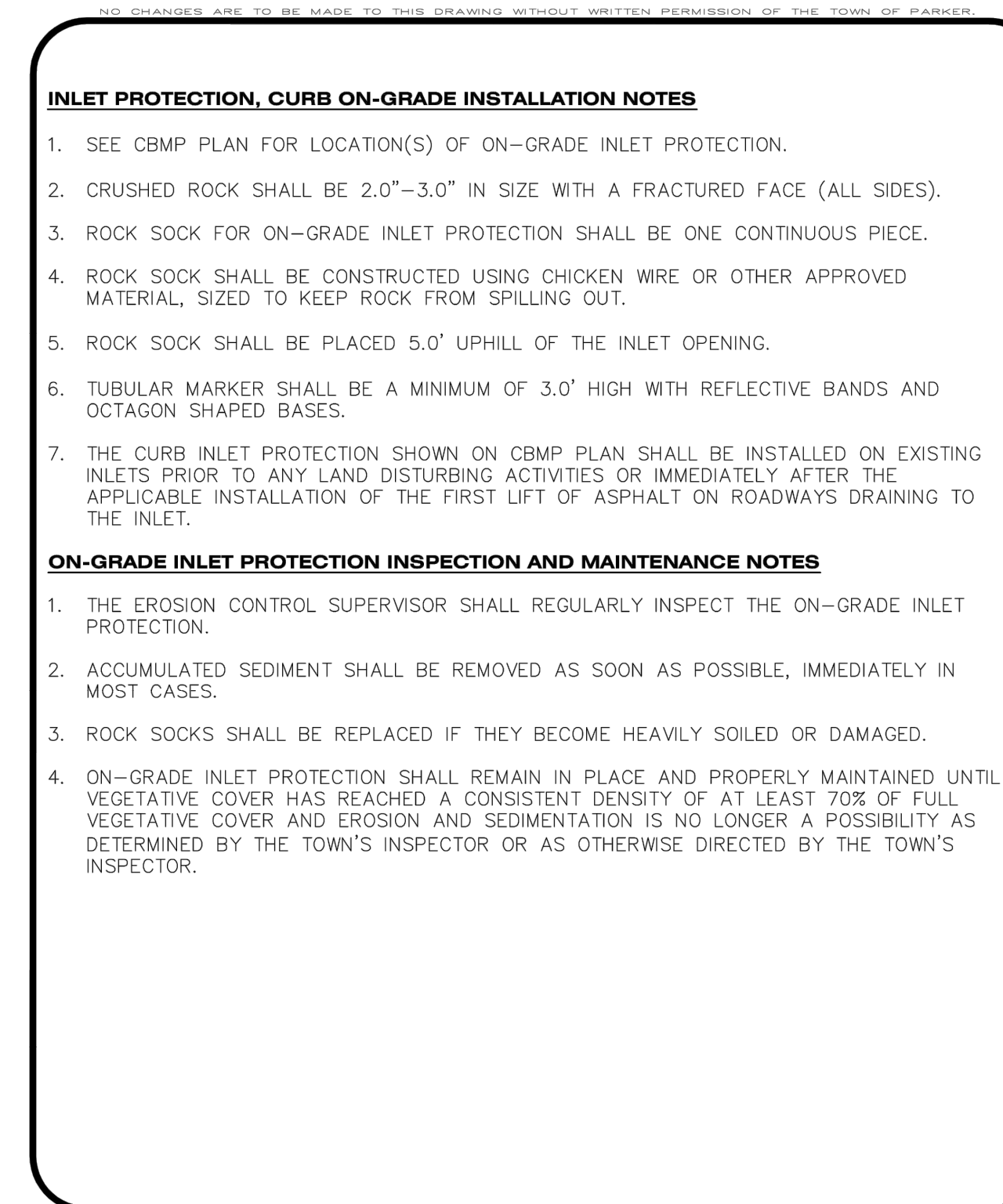
C4.8



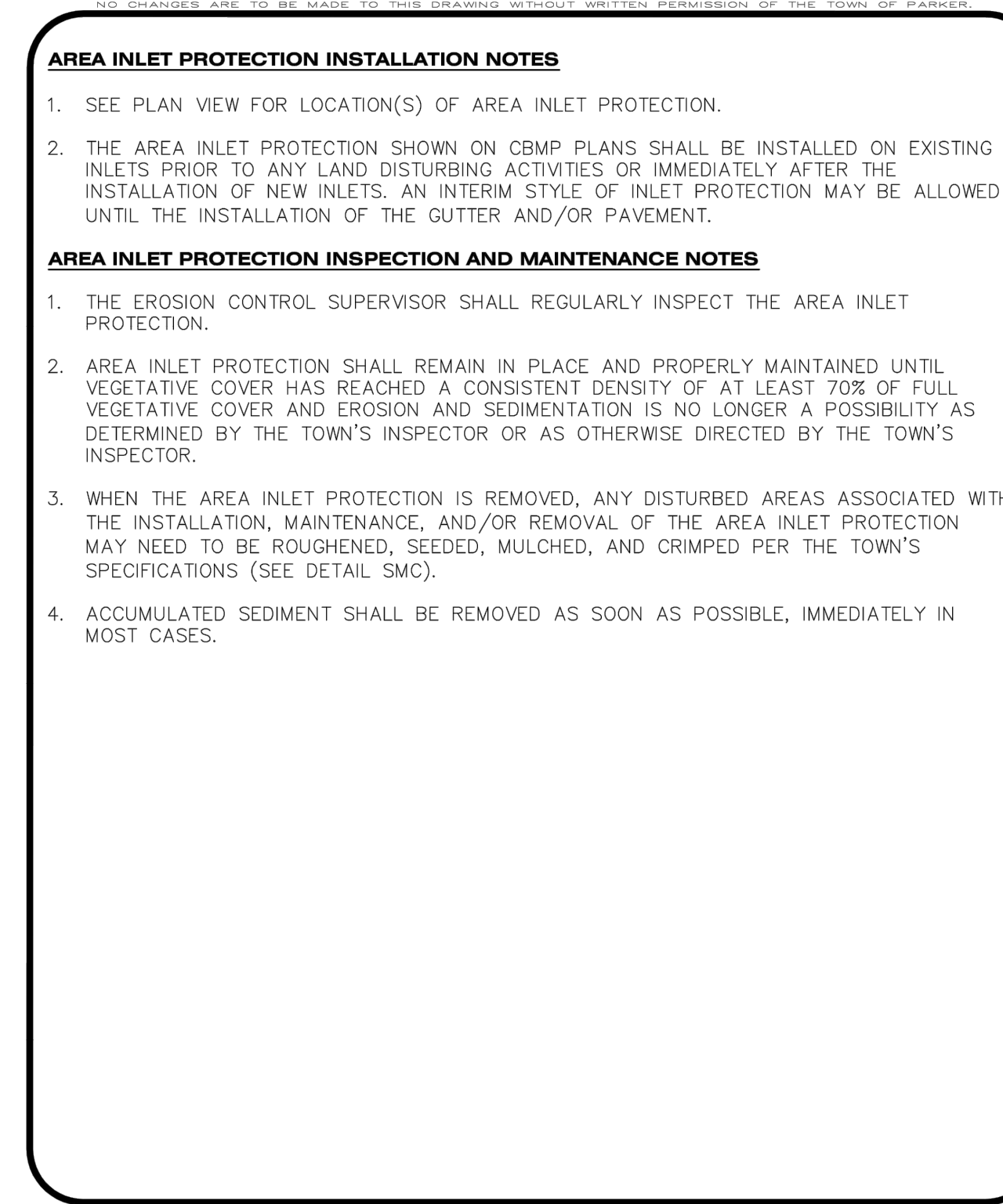
CBMP | **IPCOG**
 CONSTRUCTION BEST MANAGEMENT PRACTICES | 1 OF 3
 Oct. 2013



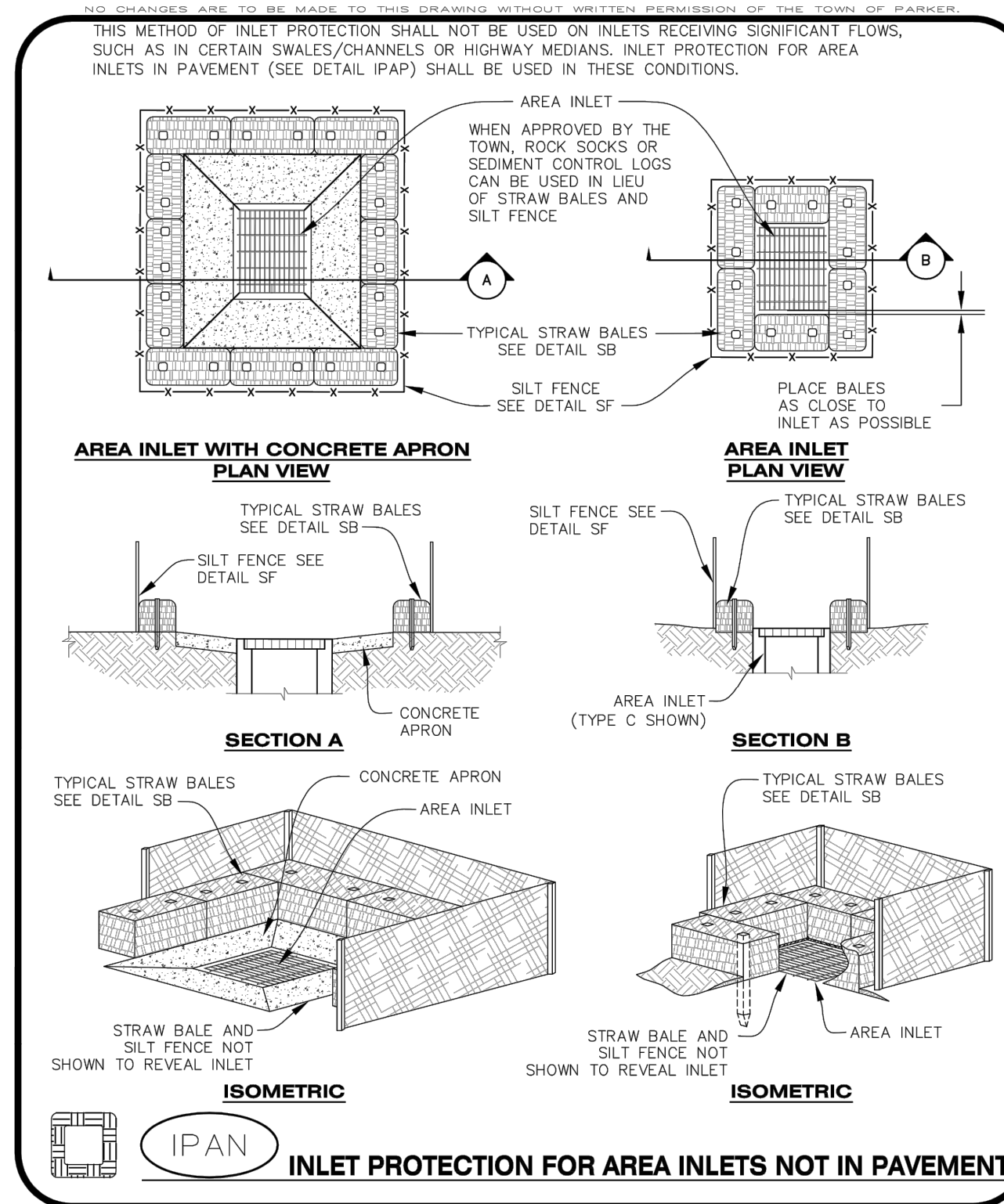
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 CONSTRUCTION BEST MANAGEMENT PRACTICES | 2 OF 3
 Oct. 2013



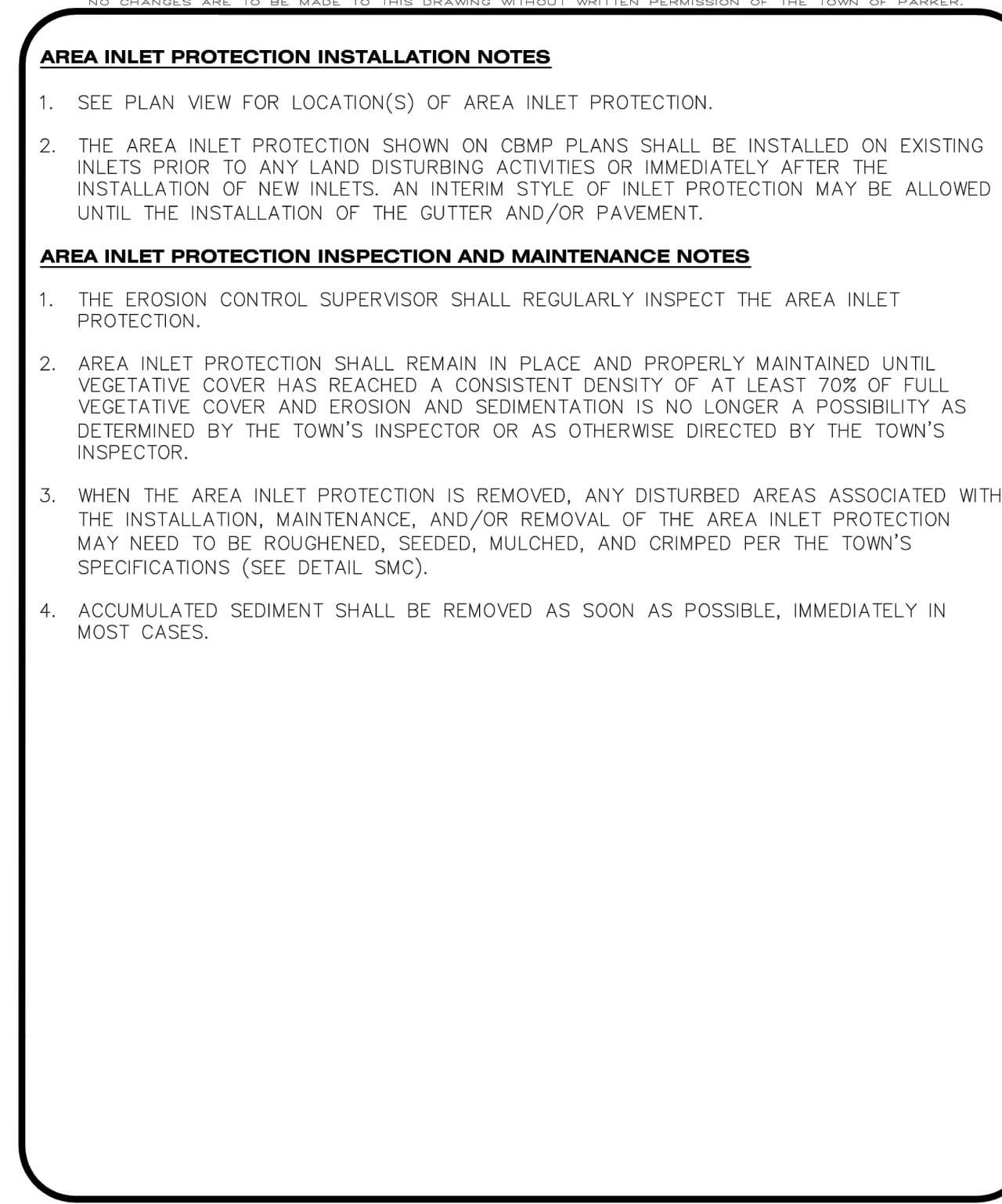
CBMP | **IPCOG**
 CONSTRUCTION BEST MANAGEMENT PRACTICES | 3 OF 3
 Oct. 2013



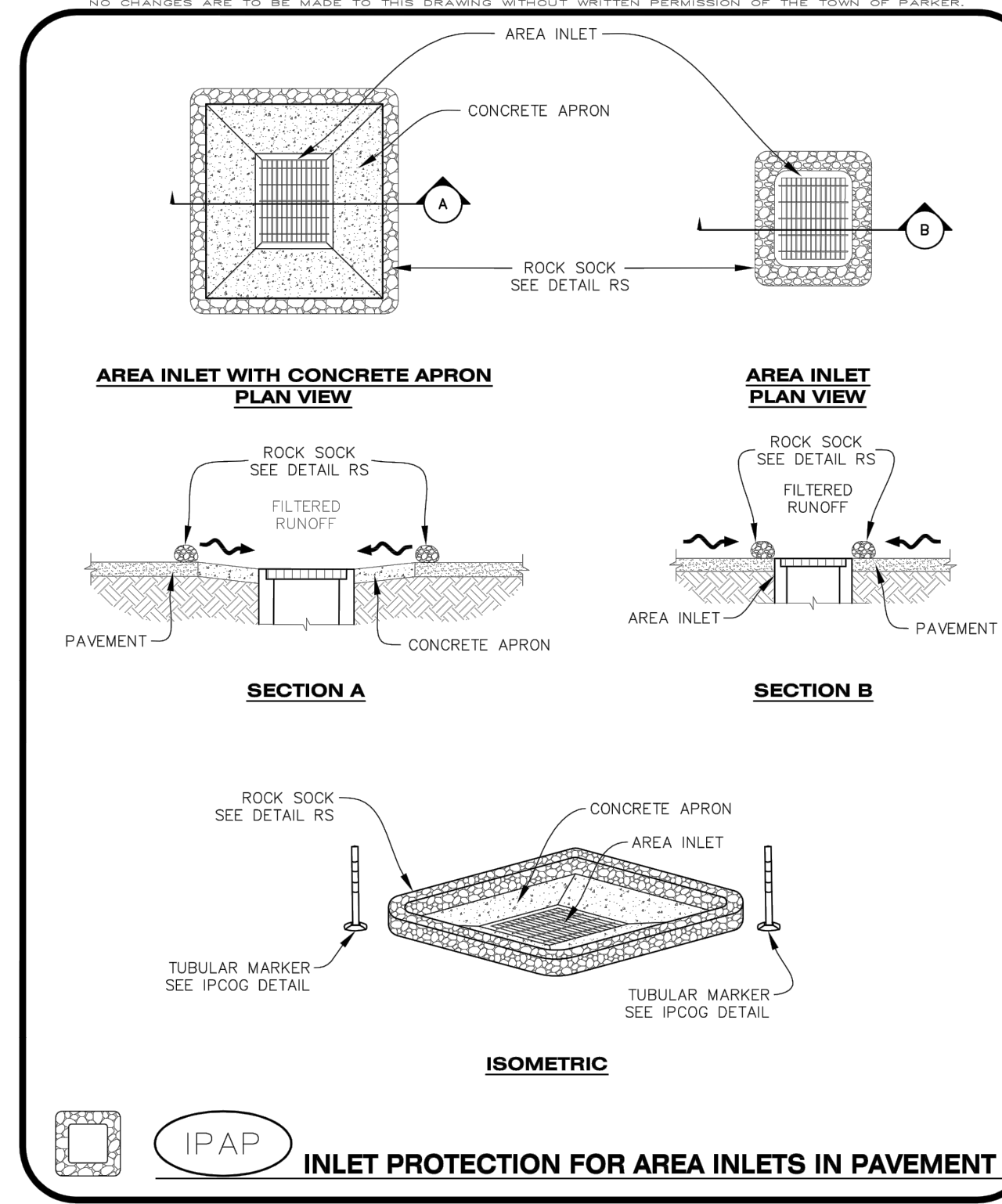
CBMP | **IPA**
 CONSTRUCTION BEST MANAGEMENT PRACTICES | 1 OF 1
 Oct. 2013



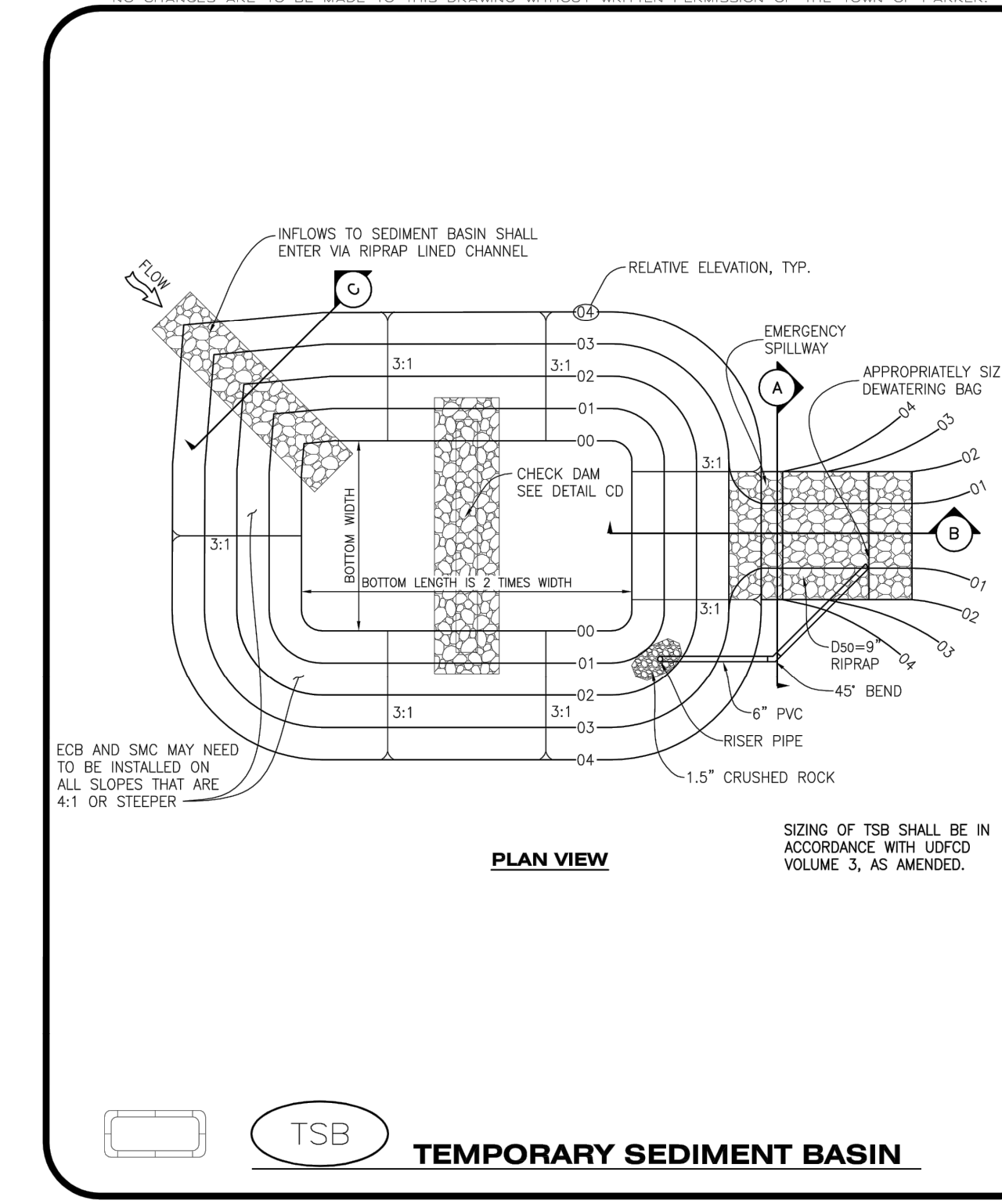
CBMP | **IPAN**
 CONSTRUCTION BEST MANAGEMENT PRACTICES | 1 OF 1
 Oct. 2013



CBMP | **IPA**
 CONSTRUCTION BEST MANAGEMENT PRACTICES | 1 OF 1
 Oct. 2013



CBMP | **IPAP**
 CONSTRUCTION BEST MANAGEMENT PRACTICES | 1 OF 1
 Oct. 2013



CBMP | **TSB**
 CONSTRUCTION BEST MANAGEMENT PRACTICES | 1 OF 3
 Oct. 2013

DATE	
BY	
REVISION	
No.	

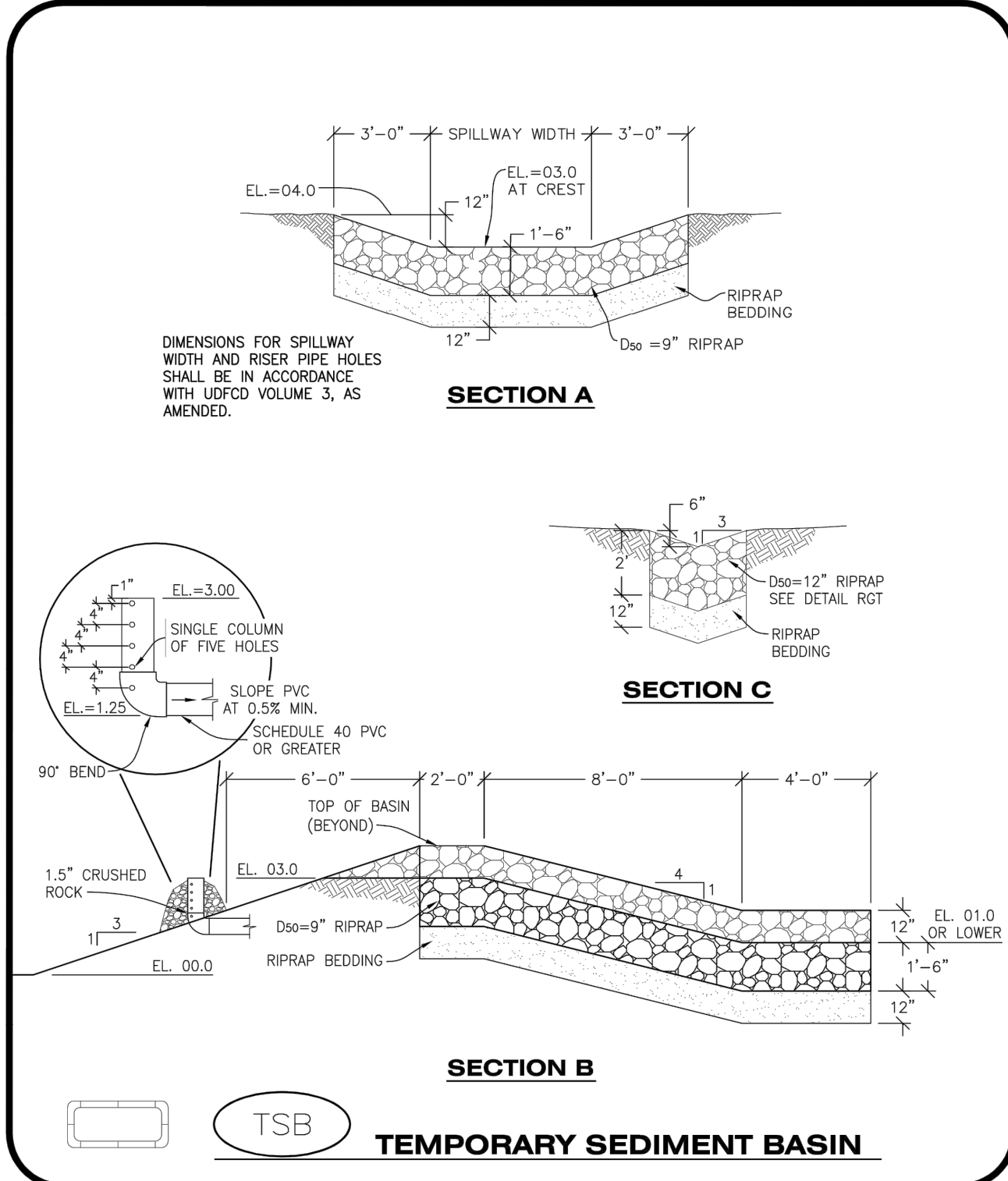


CONSTRUCTION DOCUMENTS
SLIM CHICKENS
 CBMP DETAILS
 SWC OF S. PARKER ROAD AND E. PINE LANE, PARKER, CO 80134

PROJECT NO: TSD003.01
 DESIGNED BY: CAM
 DRAWN BY: JLG
 DATE: 06/28/2021

C4.9

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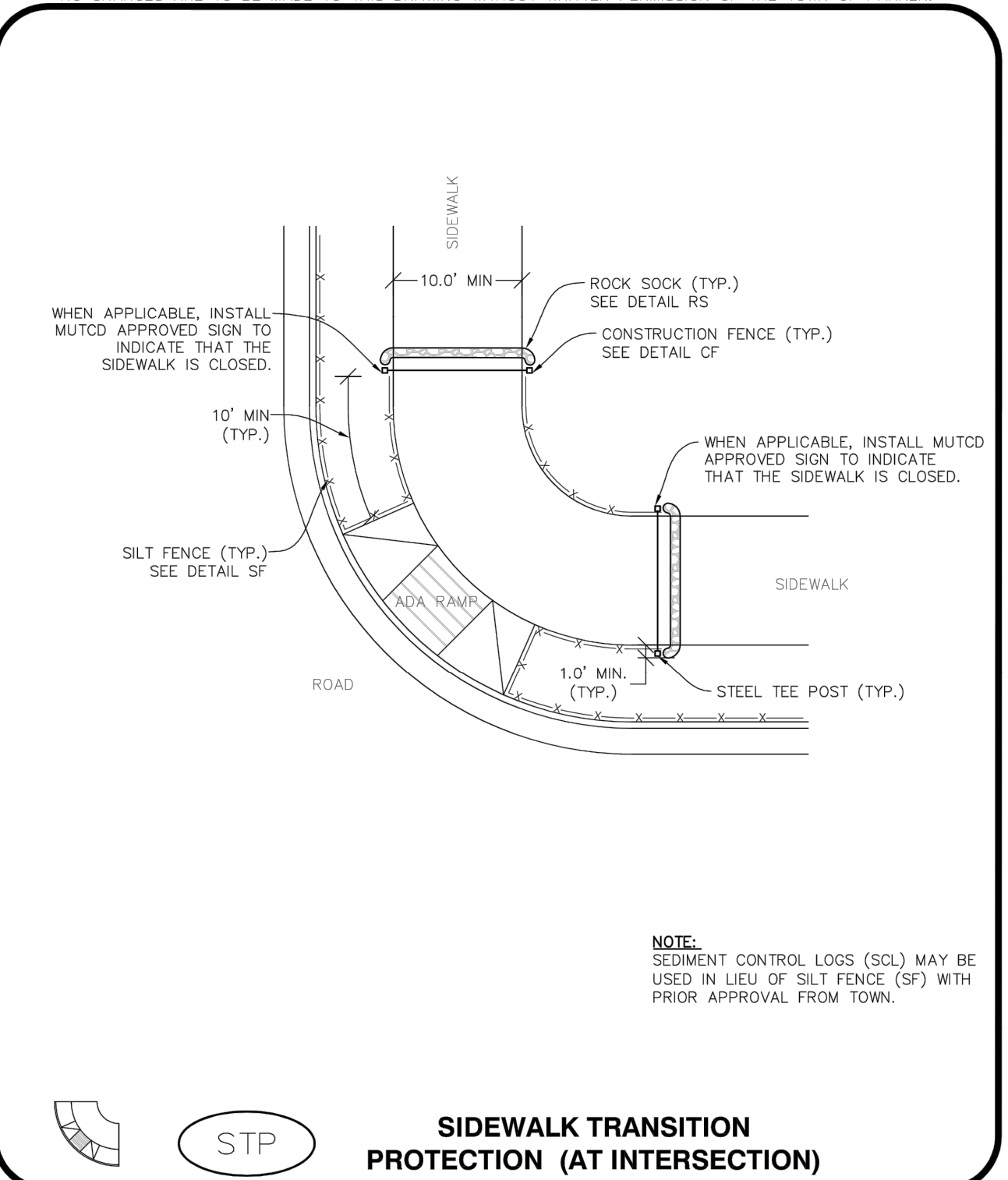


NO CHANGES ARE TO BE MADE TO THIS DRAWING WITHOUT WRITTEN PERMISSION OF THE TOWN OF PARKER

- TEMPORARY SEDIMENT BASIN INSTALLATION NOTES**
- SEE CBMP PLAN FOR LOCATION(S) OF SEDIMENT BASIN(S).
 - THE TEMPORARY SEDIMENT BASIN(S) SHALL BE INSTALLED AND FUNCTIONING PRIOR TO ANY OTHER GRADING ACTIVITIES.
 - THE EXACT DIMENSIONS AND DETAILS OF THE TEMPORARY SEDIMENT BASIN SHALL BE DETERMINED BY THE DESIGN ENGINEER, IN ACCORDANCE WITH UDFCD VOLUME 3, AS AMENDED.
 - EMBANKMENT MATERIAL SHALL CONSIST OF SOIL FREE OF DEBRIS, ORGANIC MATERIAL, AND ROCKS OR CONCRETE GREATER THAN 3" AND SHALL HAVE A MINIMUM OF 15% BY WEIGHT PASSING THE NO. 200 SIEVE.
 - EMBANKMENT MATERIAL SHALL BE COMPACTED TO A MINIMUM OF 95% DENSITY, AND WITHIN +/- 2% OF OPTIMUM MOISTURE IN ACCORDANCE WITH ASTM D698.
 - AN APPROPRIATELY SIZED DEWATERING BAG SHALL BE SECURED TO THE END OF THE DISCHARGE PIPE. THE DEWATERING BAG SHALL BE REPLACED ONCE SEDIMENT ACCUMULATION REACHES 50%.
- TEMPORARY SEDIMENT BASIN INSPECTION AND MAINTENANCE NOTES**
- THE EROSION CONTROL SUPERVISOR SHALL REGULARLY INSPECT THE TEMPORARY SEDIMENT BASIN.
 - ACCUMULATED SEDIMENT SHALL BE REMOVED WHEN THE SEDIMENT REACHES A DEPTH OF 2.0', OR WITHIN 2.0' OF THE SPILLWAY CREST, OR AS OTHERWISE DIRECTED BY THE TOWN'S INSPECTOR.
 - SEDIMENT BASINS SHALL REMAIN IN PLACE AND PROPERLY MAINTAINED UNTIL UPSTREAM 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.

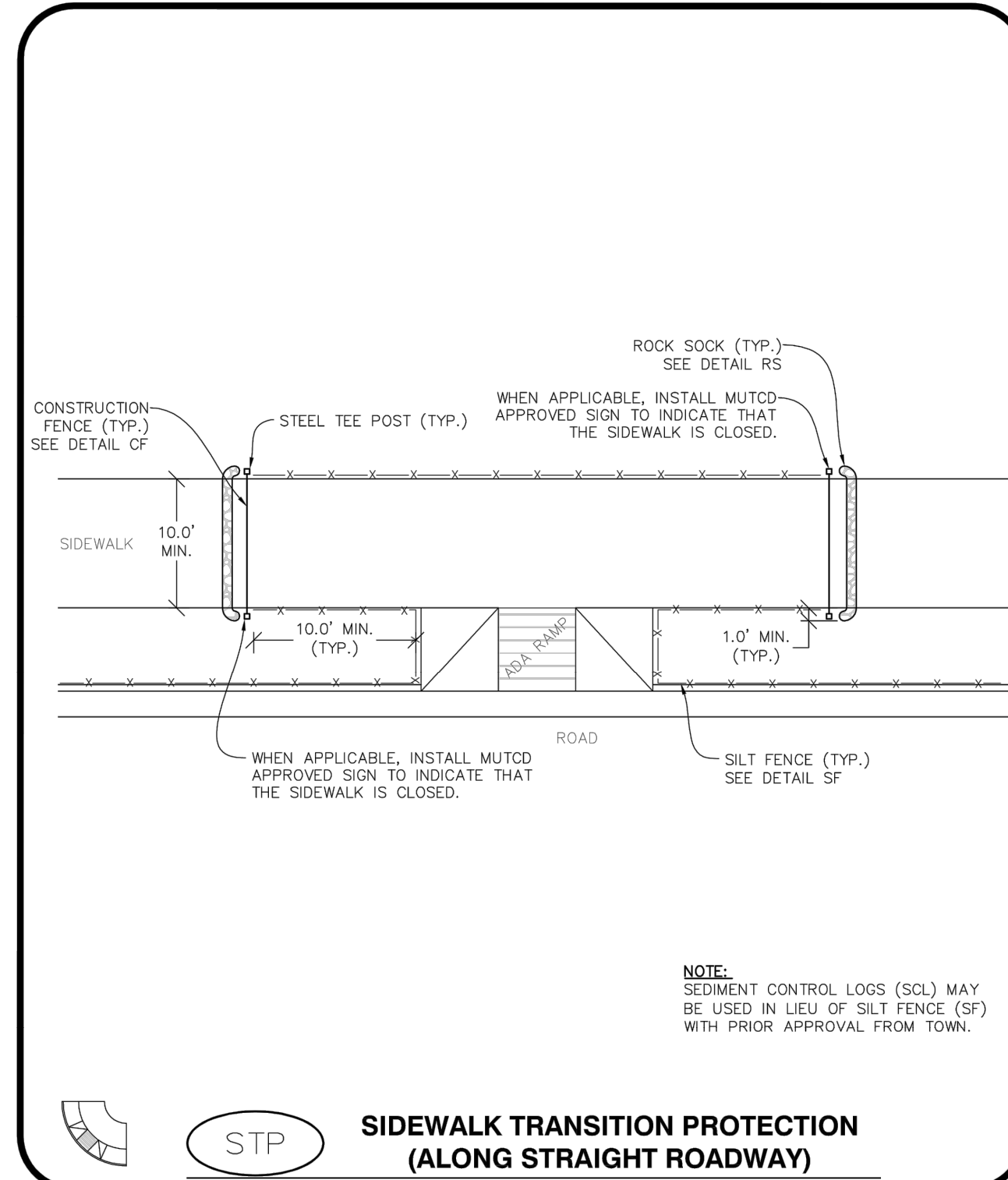
TSB
3 OF 3
Oct. 2013

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STP
1 OF 3
Oct. 2013

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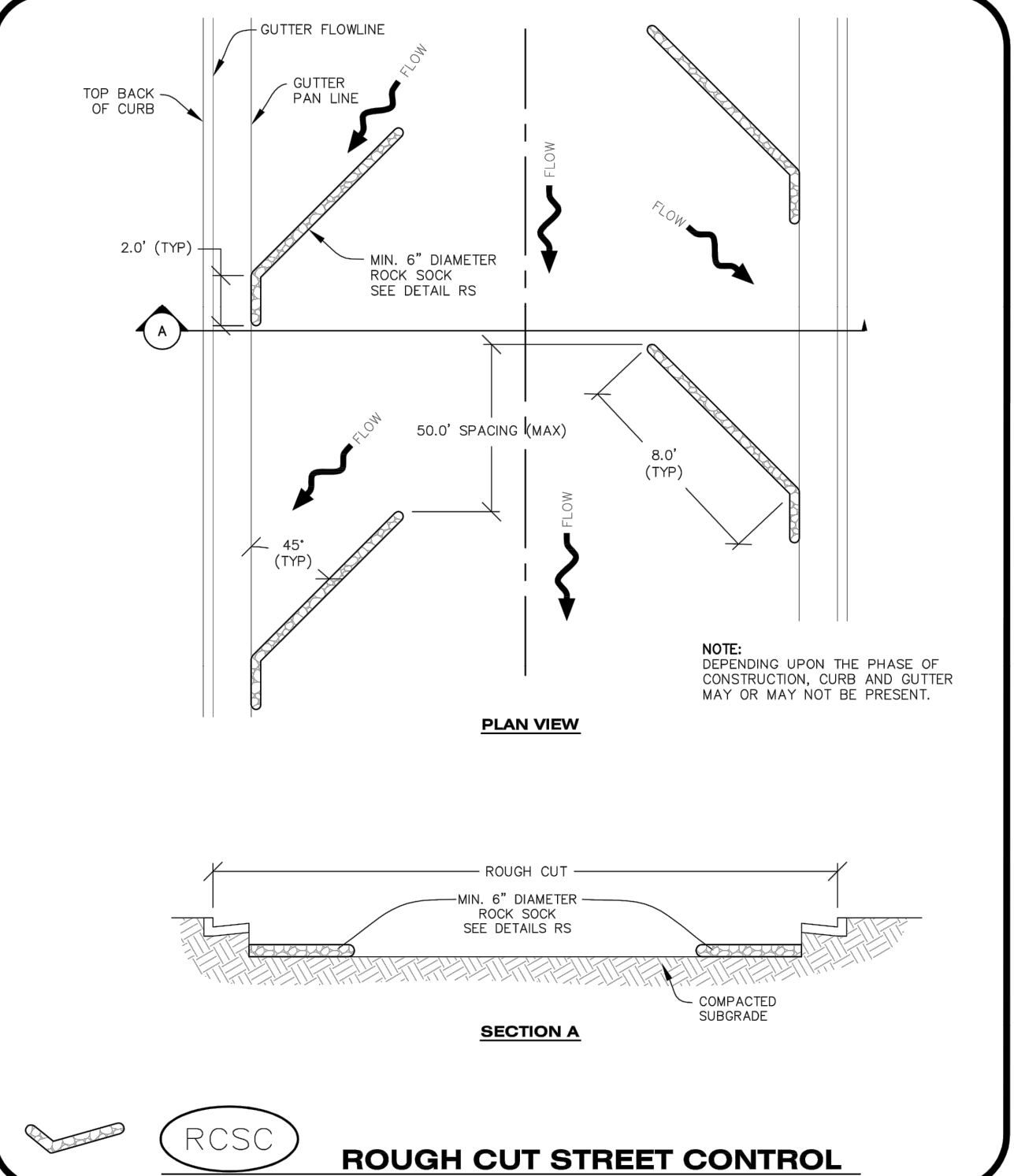
STP
2 OF 3
Oct. 2013

NO CHANGES ARE TO BE MADE TO THIS DRAWING WITHOUT WRITTEN PERMISSION OF THE TOWN OF PARKER

- SIDEWALK TRANSITION PROTECTION INSTALLATION NOTES**
- SEE PLAN VIEW FOR LOCATION(S) OF SIDEWALK TRANSITION PROTECTION.
 - ROCK SOCK SHALL BE CONSTRUCTED ACCORDING TO THE DETAIL (SEE DETAIL RS).
 - SILT FENCE SHALL BE CONSTRUCTED ACCORDING TO THE DETAIL (SEE DETAIL SF).
 - CONSTRUCTION FENCE SHALL BE CONSTRUCTED ACCORDING TO THE DETAIL (SEE DETAIL CF).
 - SEDIMENT CONTROL LOGS MAY BE USED IN LIEU OF SILT FENCE WITH PRIOR APPROVAL FROM THE TOWN.
- SIDEWALK TRANSITION PROTECTION INSPECTION & MAINTENANCE NOTES**
- THE EROSION CONTROL SUPERVISOR SHALL REGULARLY INSPECT THE SIDEWALK TRANSITION INSPECTION.

STP
3 OF 3
Oct. 2013

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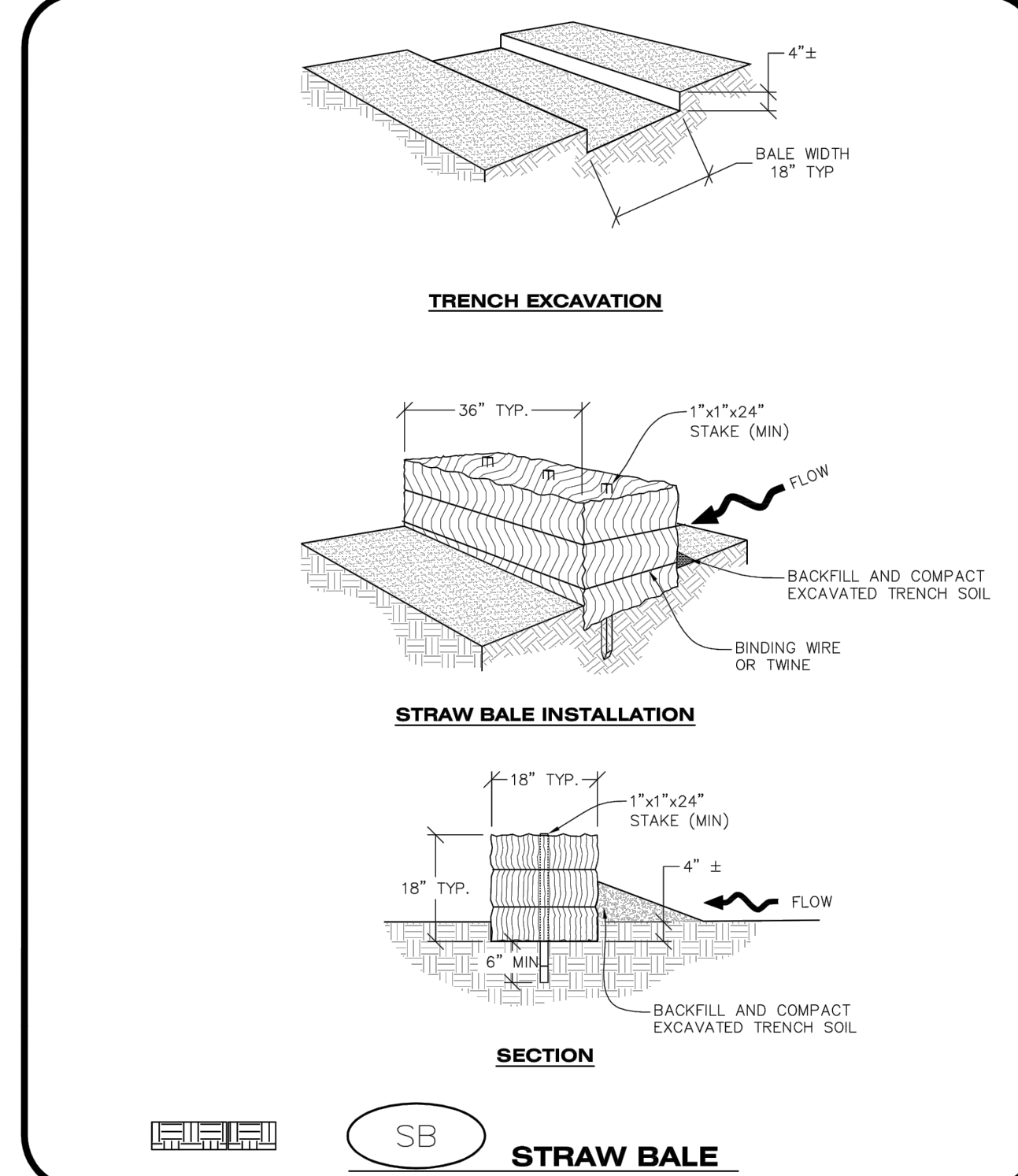
RCSC
1 OF 2
Oct. 2013

NO CHANGES ARE TO BE MADE TO THIS DRAWING WITHOUT WRITTEN PERMISSION OF THE TOWN OF PARKER

- ROUGH CUT STREET CONTROL INSTALLATION NOTES**
- SEE CBMP PLAN FOR LOCATION(S) OF ROUGH CUT STREET CONTROL.
 - 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**
- THE EROSION CONTROL SUPERVISOR SHALL REGULARLY INSPECT THE ROUGH CUT STREET CONTROL.
 - ACCUMULATED SEDIMENT SHALL BE REMOVED WHEN THE SEDIMENT DEPTH IS 1/2 THE HEIGHT OF THE ROCK SOCK.
 - ROUGH CUT STREET CONTROL SHALL BE REPAIRED IMMEDIATELY FOLLOWING ANY SIGN OF WEAR OR ALTERATION OF THE ORIGINAL SHAPE AND DIMENSIONS.
 - 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.

RCSC
2 OF 2
Oct. 2013

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SB
1 OF 2
Oct. 2013

NO.	REVISION	BY	DATE



EES
EROSION CONTROL AND SOLUTIONS, INC.
501 S Cherry St, Suite 300
Glendale, CO 80246
303-672-7987 www.ees.us.com



CONSTRUCTION DOCUMENTS
SLIM CHICKENS
SWC OF S. PARKER ROAD AND E. PINE LANE, PARKER, CO 80134
CBMP DETAILS

PROJECT NO:	TSD003.01
DESIGNED BY:	CAM
DRAWN BY:	JLG
DATE:	06/28/2021

C4.10

NO CHANGES ARE TO BE MADE TO THIS DRAWING WITHOUT WRITTEN PERMISSION OF THE TOWN OF PARKER

STRAW BALE INSTALLATION NOTES

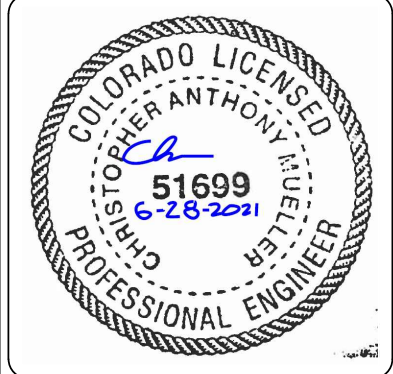
1. SEE CBMP PLAN FOR LOCATION(S) OF STRAW BALES.
2. TYPICAL STRAW BALES SHALL BE APPROXIMATELY 36"x18"x18".
3. TWO (2) WOODEN STAKES SHALL BE USED TO HOLD EACH BALE IN PLACE. WOODEN STAKES SHALL BE A MINIMUM OF 1"x1"x24".
4. WOODEN STAKES SHALL BE PLACED APPROXIMATELY 6" INTO THE GROUND.
5. STRAW BALES SHALL BE SPACED AND POSITIONED ACCORDING TO DETAILS.

STRAW BALE INSPECTION AND MAINTENANCE NOTES

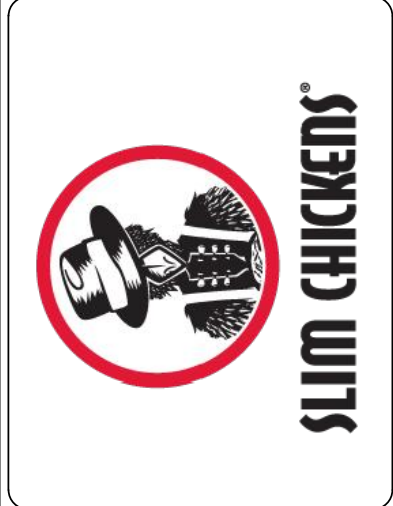
1. THE EROSION CONTROL SUPERVISOR SHALL REGULARLY INSPECT THE STRAW BALES.
2. ACCUMULATED SEDIMENT SHALL BE REMOVED ONCE THE SEDIMENT HAS REACHED A DEPTH EQUAL TO 1/2 THE HEIGHT OF THE STRAW BALE.
3. STRAW BALES MAY NEED TO BE REPLACED IF THEY BECOME HEAVILY SOILED, ROTTEN, OR OTHERWISE DAMAGED.
4. STRAW BALES 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 INSPECTOR.
5. WHEN THE STRAW BALES ARE REMOVED, ANY DISTURBED AREAS ASSOCIATED WITH THE INSTALLATION, MAINTENANCE, AND/OR REMOVAL OF THE STRAW BALES MAY NEED TO BE ROUGHENED, SEEDED, MULCHED, AND CRIMPED PER THE TOWN'S SPECIFICATIONS (SEE DETAIL SMC).

	<p>CBMP CONSTRUCTION BEST MANAGEMENT PRACTICES</p>	<p>SB 2 OF 2 Oct. 2013</p>
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No.	REVISION	BY	DATE



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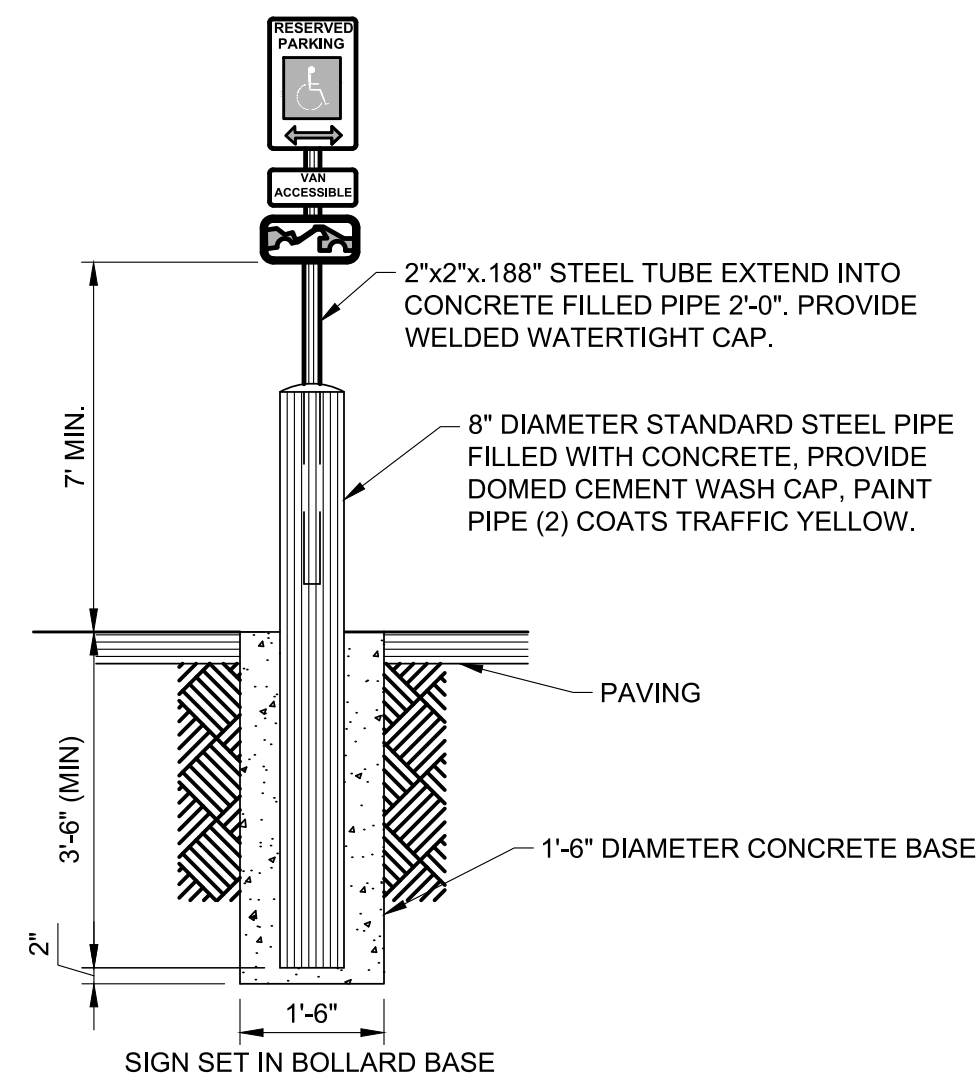


CONSTRUCTION DOCUMENTS
SLIM CHICKENS
SWC OF S. PARKER ROAD AND E. PINE LANE, PARKER, CO 80134
CBMP DETAILS

PROJECT NO:	TSD003.01
DESIGNED BY:	CAM
DRAWN BY:	JLG
DATE:	06/28/2021

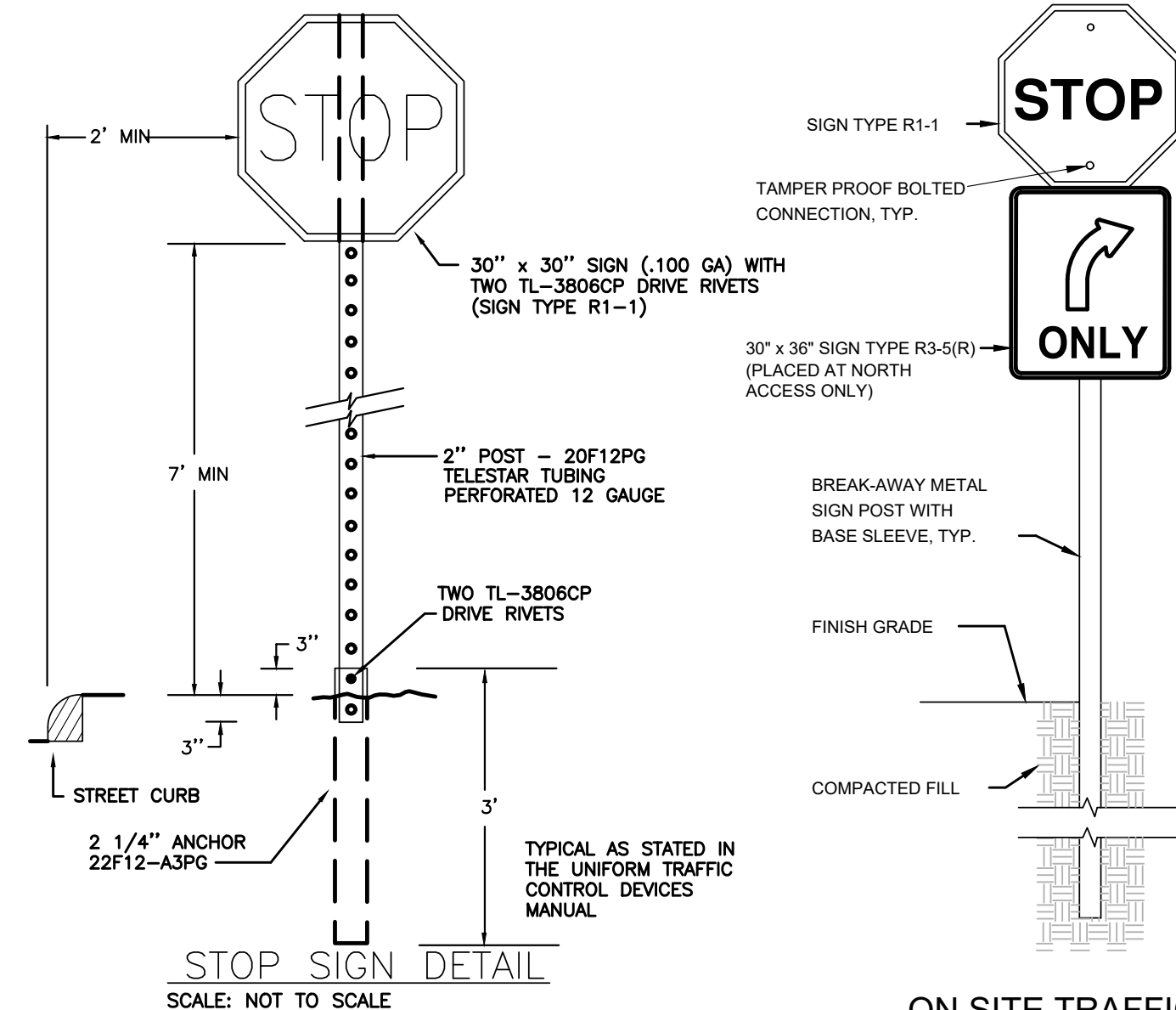
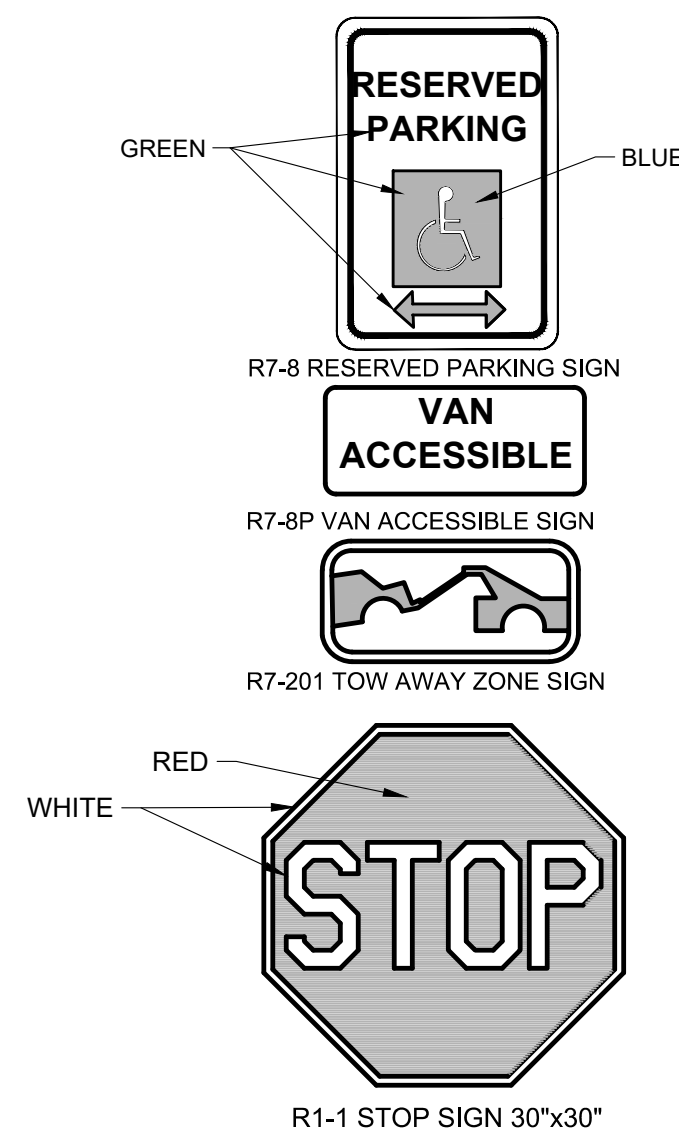
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1



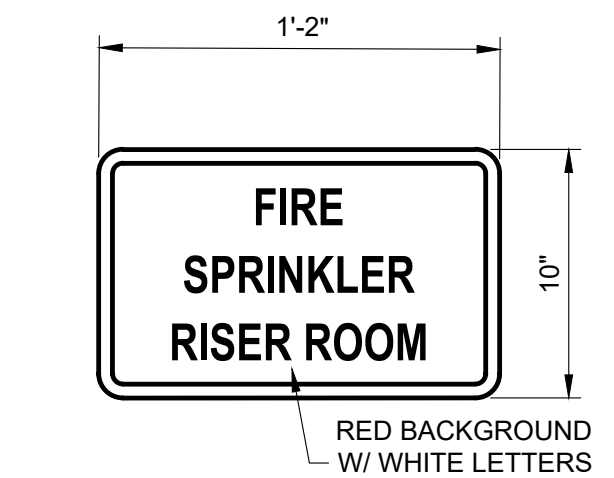
NOTES:

- FABRICATE ALL SIGNS FROM 16GA. ALUM.
- POST MOUNT: USE NON-CORROSIVE 3/8" DIA. MACHINE BOLTS WITH WASHERS, 2 PER SIGN. 2"x2" GALV. STEEL TUBE.
- VAN ACCESSIBLE SIGNS SHOWN AS EXAMPLE, SEE SITE PLAN AND INSTALL ACCORDINGLY.

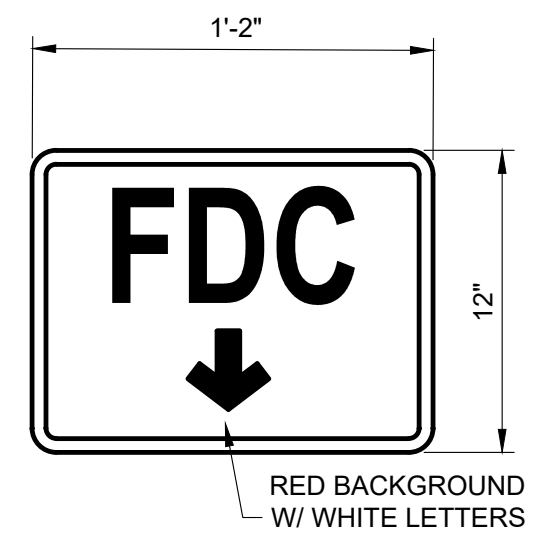


ON SITE TRAFFIC CONTROL SIGN DETAIL SCALE: NOT TO SCALE

SIGN DETAILS

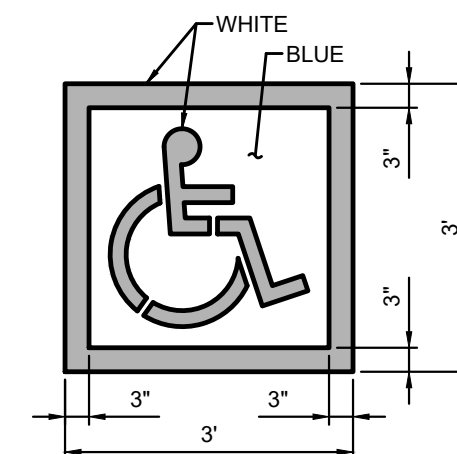


- NOTE:
- SIGNAGE APPLIED TO EXTERIOR RISER ROOM DOOR. (SEE SHEET C1.1)



- NOTE:
- SIGNAGE APPLIED TO BUILDING EXTERIOR AT FDC. (SEE SHEET C1.1)

4



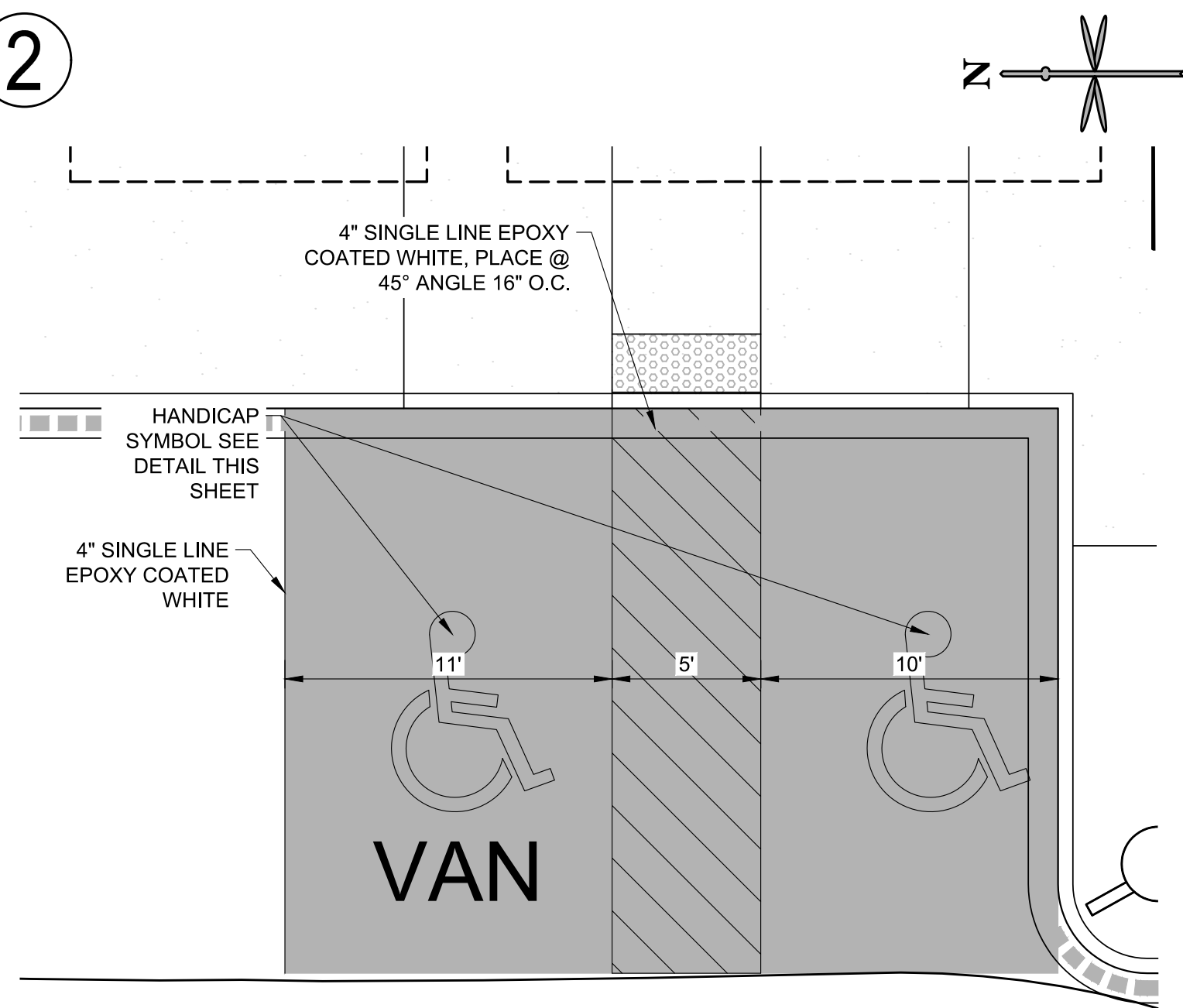
NOTES:

- PROVIDE TWO COATS OF PAINT.
- BLUE BACKGROUND WITH WHITE SYMBOL.
- INTERNATIONAL SYMBOL OF ACCESSIBILITY PARKING SPACE MARKING PER U.S. DEPARTMENT OF TRANSPORTATION MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).

NOT TO SCALE

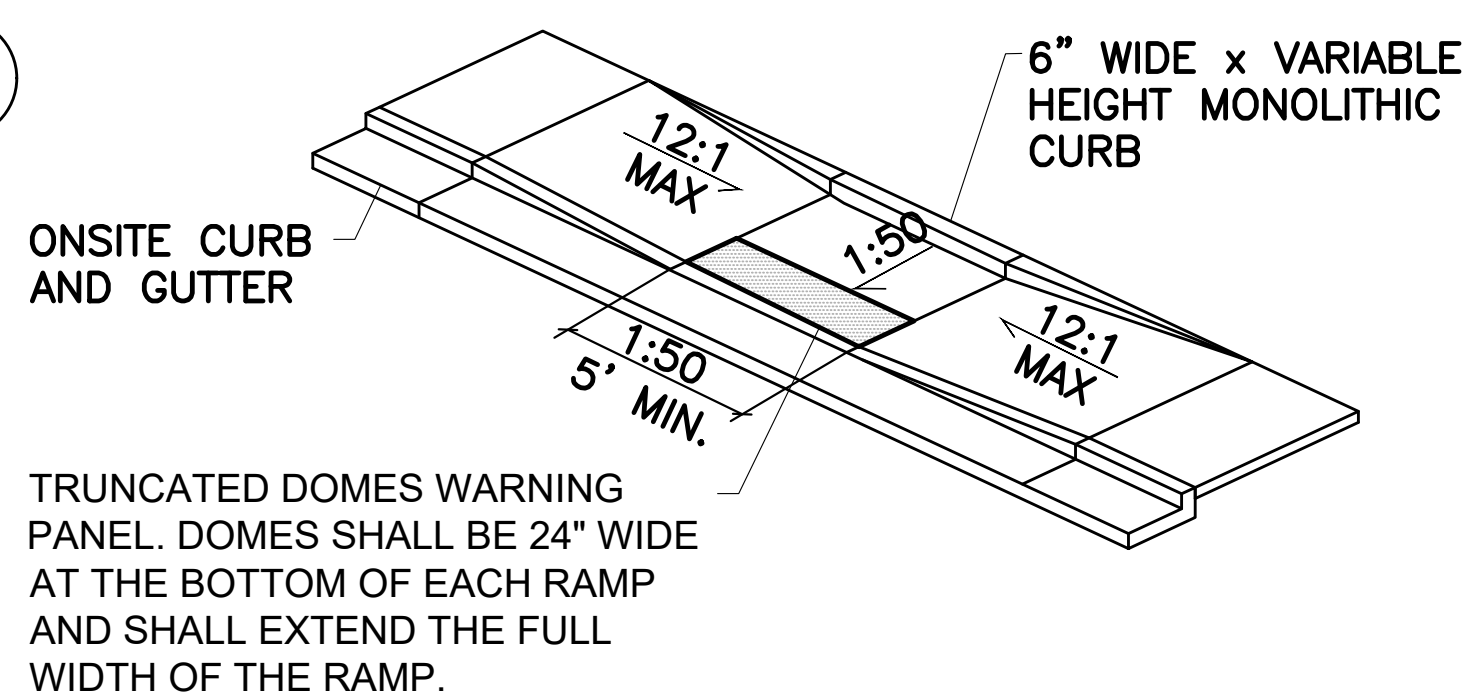
HC PARKING SYMBOL

2



HANDICAP PARKING STALL DETAIL

5



A. WALK ADJACENT TO CURB AND GUTTER

ACCESSIBLE RAMP DETAIL

PAVEMENT SECTIONS:

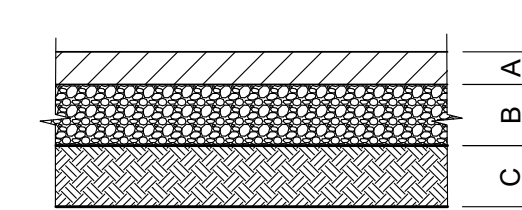
TRASH ENCLOSURE PAD & DRIVE THRU - HEAVY DUTY PAVEMENT
 A=6" CONCRETE PAVEMENT
 C=8" MOISTURE CONDITIONED SUBGRADE

ONSITE ASPHALT DRIVE LANES - HEAVY DUTY PAVEMENT
 A=2" ASPHALT
 B=8" FLEXIBLE BASE PER GEOTECH REPORT
 C=8" MOISTURE CONDITIONED SUBGRADE

ONSITE ASPHALT PARKING AREAS - STANDARD DUTY PAVEMENT
 A=2" ASPHALT
 B=6" GRADED AGGREGATE BASE COURSE PER GEOTECH REPORT
 C=8" MOISTURE CONDITIONED SUBGRADE

NOTE:

- PAVEMENT SECTION PER GEOTECHNICAL ENGINEERING STUDY AND PAVEMENT THICKNESS DESIGN PROPOSED SLIM CHICKENS RESTAURANT REPORT PREPARED BY TERRADYNE ENGINEERS, GEOLOGISTS & ENVIRONMENTAL SCIENTISTS. DATED JUNE 16, 2020. PROJECT NUMBER C201056. REFER TO GEOTECHNICAL ENGINEERING REPORT.

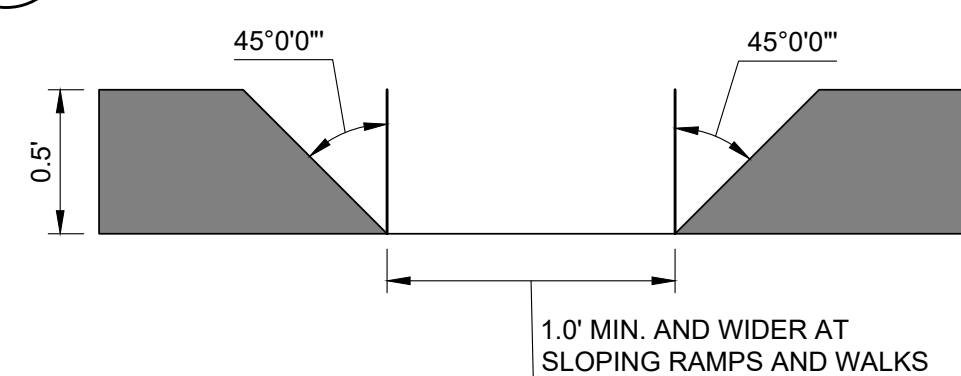


NOT TO SCALE

PAVING DETAILS

7

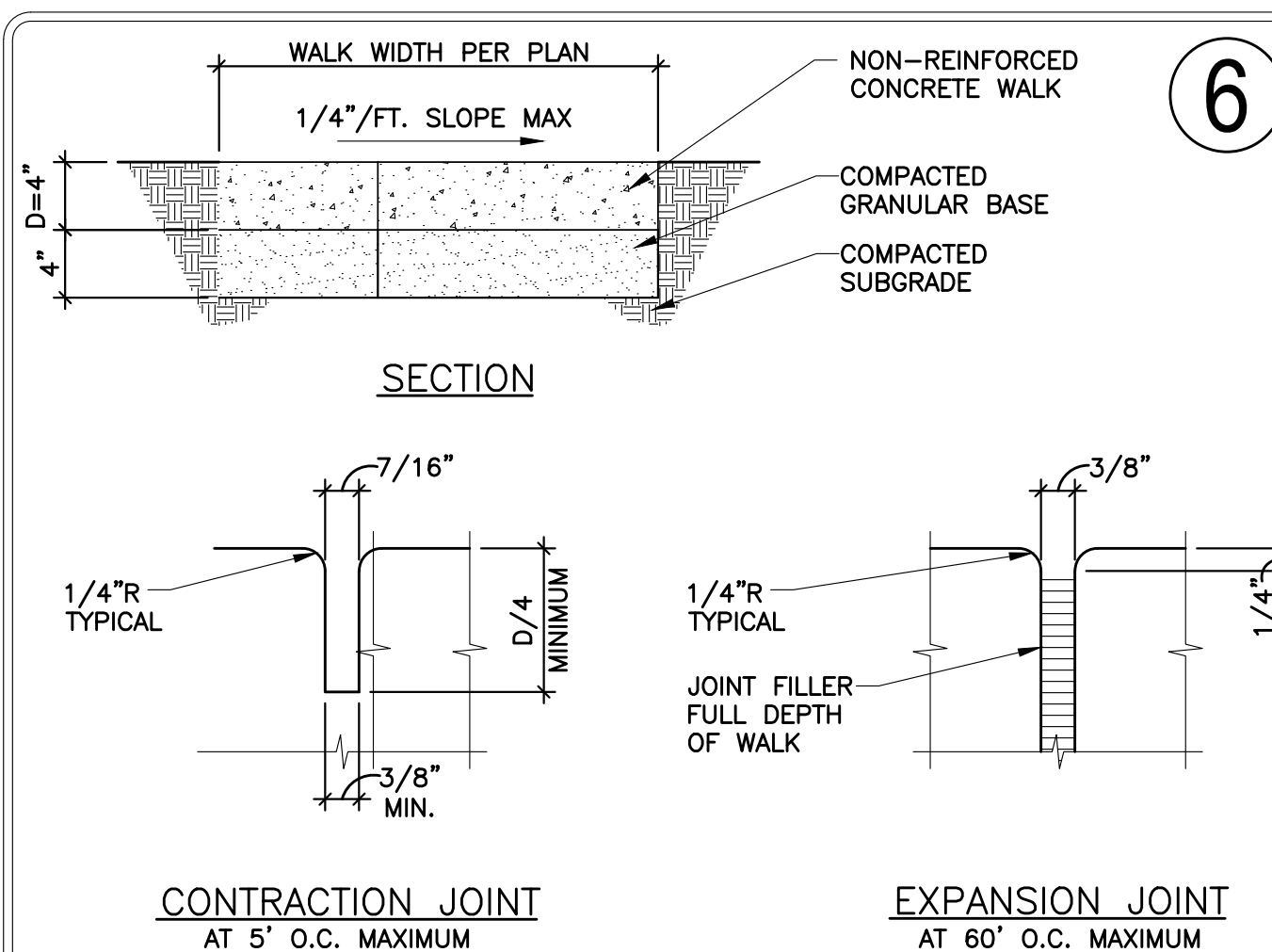
3



NOT TO SCALE

CURB OPENING

6



CONCRETE WALK & JOINT DETAILS

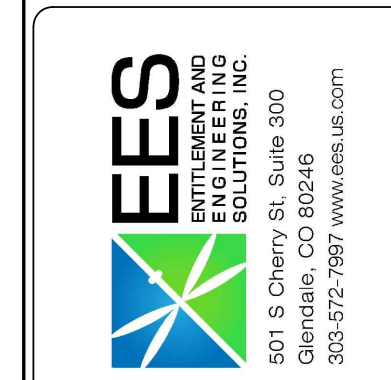
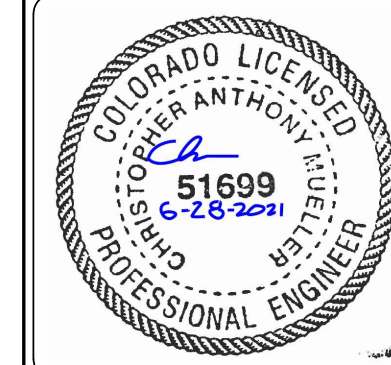
STANDARD JOINTING NOTES:

- CONCRETE AND JOINTING STANDARDS: CONCRETE PAVING SHALL FOLLOW THE GUIDE FOR THE DESIGN AND CONSTRUCTION OF CONCRETE PARKING LOTS, ACI 330R-08 (OR LATEST EDITION). WORK IN THE PUBLIC RIGHT-OF-WAY SHALL FOLLOW JURISDICTIONAL STANDARDS AND/OR ACI 318, WHICHEVER IS MORE STRINGENT. IF THERE IS A DISCREPANCY BETWEEN PLANS, NOTES AND SPECIFICATIONS, THE MORE STRINGENT REQUIREMENT WILL ALWAYS APPLY. THE CONTRACTOR SHALL SUBMIT MIX DESIGNS TO GEOTECHNICAL AND CIVIL ENGINEER FOR REVIEW PRIOR TO PAVING.
- JOINT SPACING: CONCRETE SHALL BE JOINTED IN RELATIVELY SQUARE PANELS AND SHOULD HAVE THE LENGTH NO GREATER THAN 20% OF THE WIDTH. MAXIMUM SPACING BETWEEN JOINTS SHALL BE 30 TIMES THE SLAB THICKNESS UP TO A MAXIMUM OF 15'. EVEN JOINT SPACING IS PREFERABLE FOR VISUAL CONSISTENCY. CONTRACTOR SHOULD AVOID JOINTING TO SHARP ANGLES AND TRY TO PLACE JOINTS PERPENDICULAR TO RADIIUSES OR ANGLED AREAS.
- JOINT DEPTH: JOINTS SHALL BE CUT AT LEAST 1/4 THE THICKNESS OF THE SLAB THICKNESS OR 1", WHICHEVER DISTANCE IS GREATER.
- JOINT TYPES: ISOLATION JOINTS SHALL BE USED TO SEPARATE CONCRETE SLABS FROM STRUCTURES (I.E. BUILDING) OR FIXED OBJECTS (PLEASE REFER TO STRUCTURAL PLANS FOR PAVING AT BUILDING DOOR OPENINGS). CONCRETE AREAS ADJACENT TO BUILDING OR DOCK WALLS OR THAT ARE DIFFICULT TO SAW CUT SHALL BE TOOL JOINTED USING A GROOVING TOOL OR BY INSERTING A REMOLDED FILLER STRIP. IN OPEN CONCRETE PAVED AREAS, CONCRETE MAY BE SAW CUT ONCE THE CONCRETE HAS HARDENED ENOUGH TO SUPPORT THE SAWS AND AVOID RAVELING, TYPICALLY WITHIN 4 HOURS (HOT WEATHER) TO 12 HOURS (COLD WEATHER), BUT NOT GREATER THAN 24 HOURS AFTER THE POUR. CONTRACTOR SHALL USE KEVED CONSTRUCTION JOINT TO PROVIDE CLEAN INTERFACE BETWEEN AREAS OF CONCRETE POURED AT DIFFERENT TIMES.
- JOINT SEALING: ISOLATION JOINTS BETWEEN BUILDING WALLS AND SIDEWALKS SHALL BE CLEANED WITH COMPRESSED AIR TO REMOVE FOREIGN MATERIAL AND SEALED WITH AN ELASTOMERIC SEALER TO MINIMIZE WATER INFILTRATION PER ACI 504R. OTHER JOINTS SHALL ONLY BE SEALED IF GEOTECHNICAL OR CIVIL ENGINEER DETERMINES THAT SUBGRADE PERFORMANCE WARRANTS JOINT SEALING. REFERENCE STRUCTURAL DRAWINGS FOR DETAILS FOR PAVEMENT SURROUNDING BUILDING.

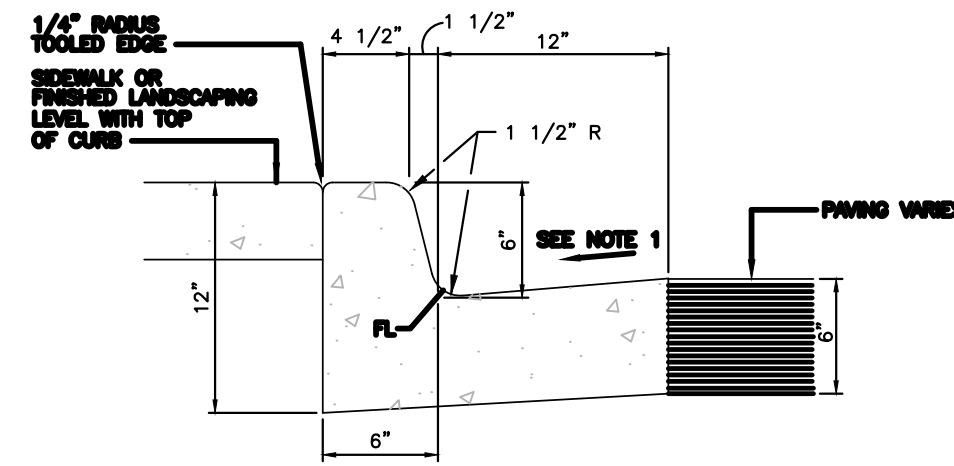
THE TOWN OF PARKER REVIEW CONSTITUTES GENERAL COMPLIANCE WITH THE TOWN'S STANDARDS AND APPROVED VARIANCES. SUBJECT TO THESE PLANS BEING STAMPED, SIGNED, AND DATED BY THE PROFESSIONAL ENGINEER OF RECORD. REVIEW BY THE TOWN DOES NOT CONSTITUTE APPROVAL OF THE PLAN DESIGN OR ACCURACY AND CORRECTNESS OF ENGINEERING CALCULATIONS. ERRORS IN THE DESIGN OR CALCULATIONS REMAIN THE RESPONSIBILITY OF THE 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/PUBLIC WORKS DATE

DATE	
BY	
REVISION	
No.	



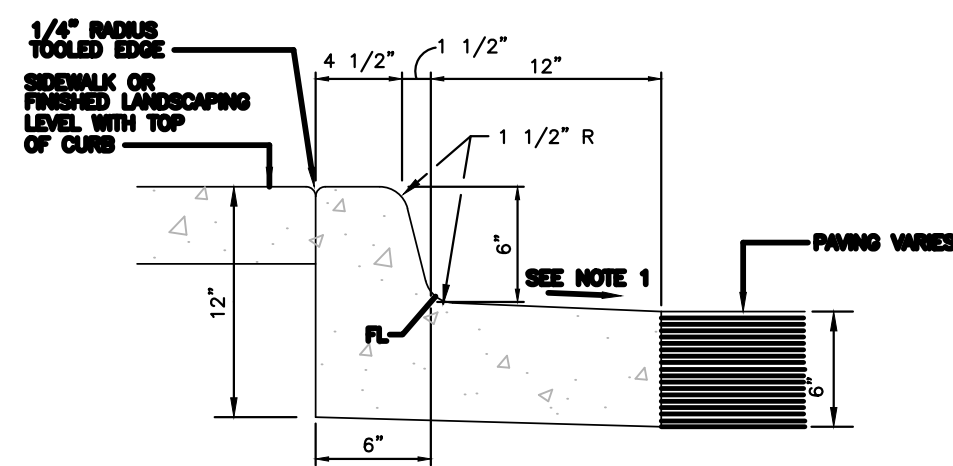
CONSTRUCTION DOCUMENTS	
SLIM CHICKENS	CIVIL DETAILS
SWC OF S. PARKER ROAD AND E. PINE LANE, PARKER, CO 80134	
PROJECT NO:	TSD003.01
DESIGNED BY:	CAM
DRAWN BY:	JLG
DATE:	06/28/2021
C5.0	



NOTES:

- GUTTER CROSS SLOPE SHALL BE 1/2 IN./FT. WHEN DRAINING AWAY FROM CURB AND 1 IN./FT. WHEN DRAINING TOWARD CURB.
- BASE OF CURB SHALL REST ON COMPACTED FILL.
- ALL EXPOSED CONCRETE SHALL HAVE A SACK FINISH.
- CONTROL JOINTS SHALL BE INSTALLED AT 10 FOOT MAXIMUM INTERVALS AND AT THE END OF CURB RETURNS - SEE CURB CONTROL JOINT DETAIL.
- EXPANSION JOINTS SHALL BE INSTALLED AT 500 FOOT MAXIMUM INTERVALS AND/OR TO MATCH LOCATION OF EXPANSION JOINTS IN PAVING - SEE CURB EXPANSION JOINT DETAIL.

CATCH CURB AND 1' WIDE GUTTER
SCALE 1 1/2" = 1'-0"

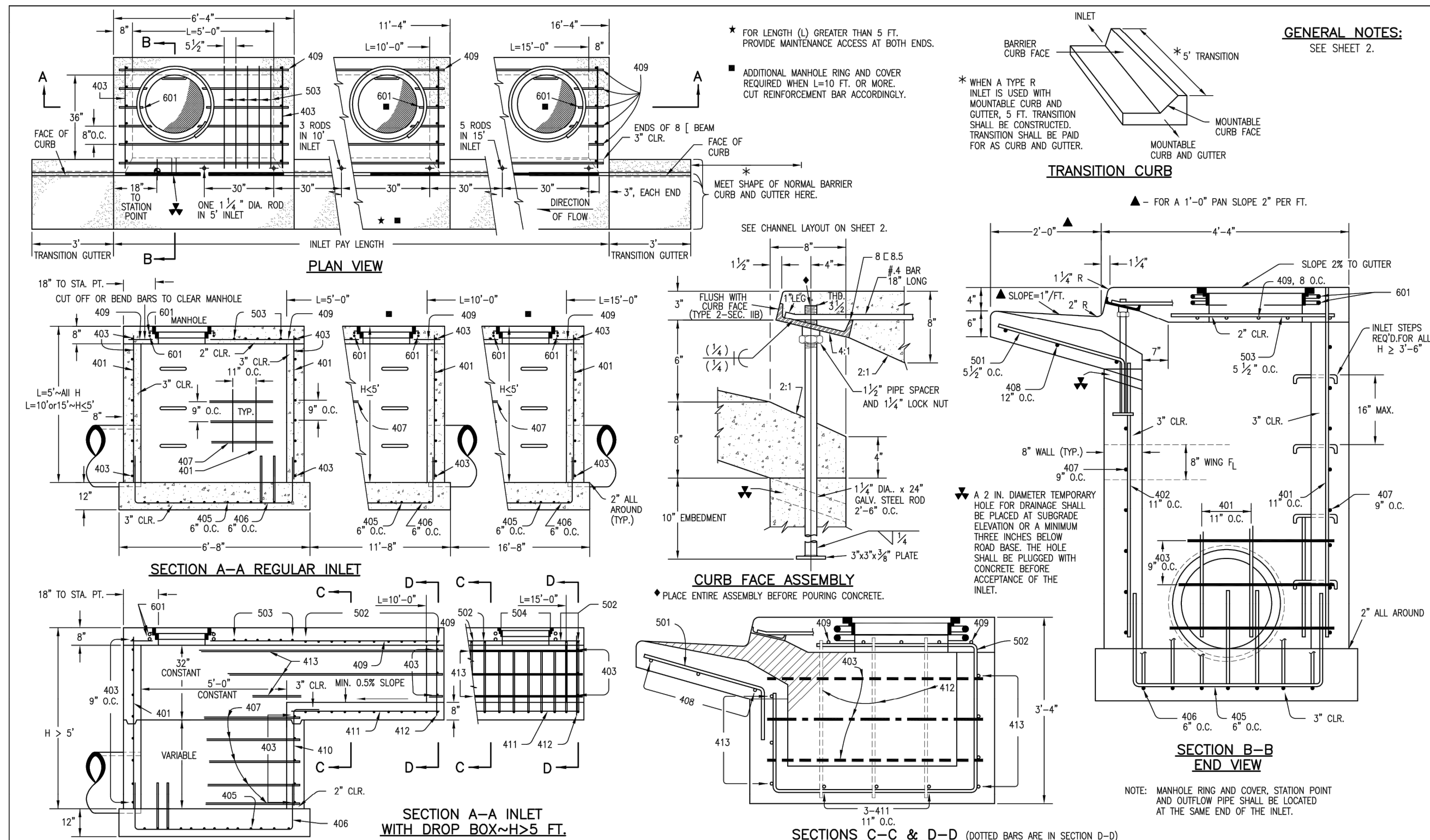


NOTES:

- GUTTER CROSS SLOPE SHALL BE 1/2 IN./FT. WHEN DRAINING AWAY FROM CURB AND 1 IN./FT. WHEN DRAINING TOWARD CURB.
- BASE OF CURB SHALL REST ON COMPACTED FILL.
- ALL EXPOSED CONCRETE SHALL HAVE A SACK FINISH.
- CONTROL JOINTS SHALL BE INSTALLED AT 10 FOOT MAXIMUM INTERVALS AND AT THE END OF CURB RETURNS - SEE CURB CONTROL JOINT DETAIL.
- EXPANSION JOINTS SHALL BE INSTALLED AT 500 FOOT MAXIMUM INTERVALS AND/OR TO MATCH LOCATION OF EXPANSION JOINTS IN PAVING - SEE CURB EXPANSION JOINT DETAIL.

SPILL CURB AND 1' WIDE GUTTER
SCALE 1 1/2" = 1'-0"

PROPOSED ONSITE CURB
NOTE: 1.5% MAX. SLOPE OF PAN IN ADA PARKING AREAS.



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MARK	BAR # OR SIZE	O.C. SPACING	TYPE	ALL INLETS									
				L = 5 FT.		L = 10 FT.		L = 15 FT.					
				NO. REQ'D.	LENGTH	NO. REQ'D.	LENGTH	NO. REQ'D.	LENGTH	NO. REQ'D.	LENGTH		
401	4	11"	II	15	*	21	*	26	*	11	*	11	*
402	4	11"	II	7	*	13	*	18	*	7	*	7	*
403	4	9"	II	*	4'-0"	*	4'-0"	*	4'-0"	*	4'-0"	*	4'-0"
405	4	6"	VI	11	6'-10"	21	6'-10"	31	6'-10"	11	6'-10"	11	6'-10"
406	4	6"	VIII	7	8'-10"	7	13'-10"	7	18'-10"	7	8'-10"	7	8'-10"
407	4	9"	II	*	5'-10"	*	10'-10"	*	15'-10"	*	5'-10"	*	5'-10"
408	4	12"	II	3	6'-10"	3	11'-10"	3	16'-0"	3	11'-10"	3	16'-0"
409	4	8"	II	6	5'-10"	6	10'-10"	6	15'-10"	6	10'-10"	6	15'-10"
410	4	11"	VII										
411	4	11"	II							3	5'-2"	3	10'-2"
412	4	11"	II							3	2'-9"	3	2'-9"
413	4	9"	II							7	10'-10"	7	15'-10"
501	5	5 1/2"	IV	11	3'-4"	22	3'-4"	33	3'-4"	22	3'-4"	33	3'-4"
502	5	5 1/2"	III							11	11'-5"	17	11'-5"
503	5	5 1/2"	II	5	3'-6"	16	3'-6"	27	3'-6"	6	3'-6"	6	3'-6"
504	5	5 1/2"	IX									5	8'-4"
601	6	2 1/2"	V	2	8'-10"	2	8'-10"	2	8'-10"	2	8'-10"	4	8'-10"
8/8.5				1	5'-10"	1	10'-10"	1	15'-10"	1	10'-10"	1	15'-10"

* VARIABLE REFER TO TABLE TWO.
■ INCLUDE #4, 18 IN. BARS (SEE CHANNEL LAYOUT).

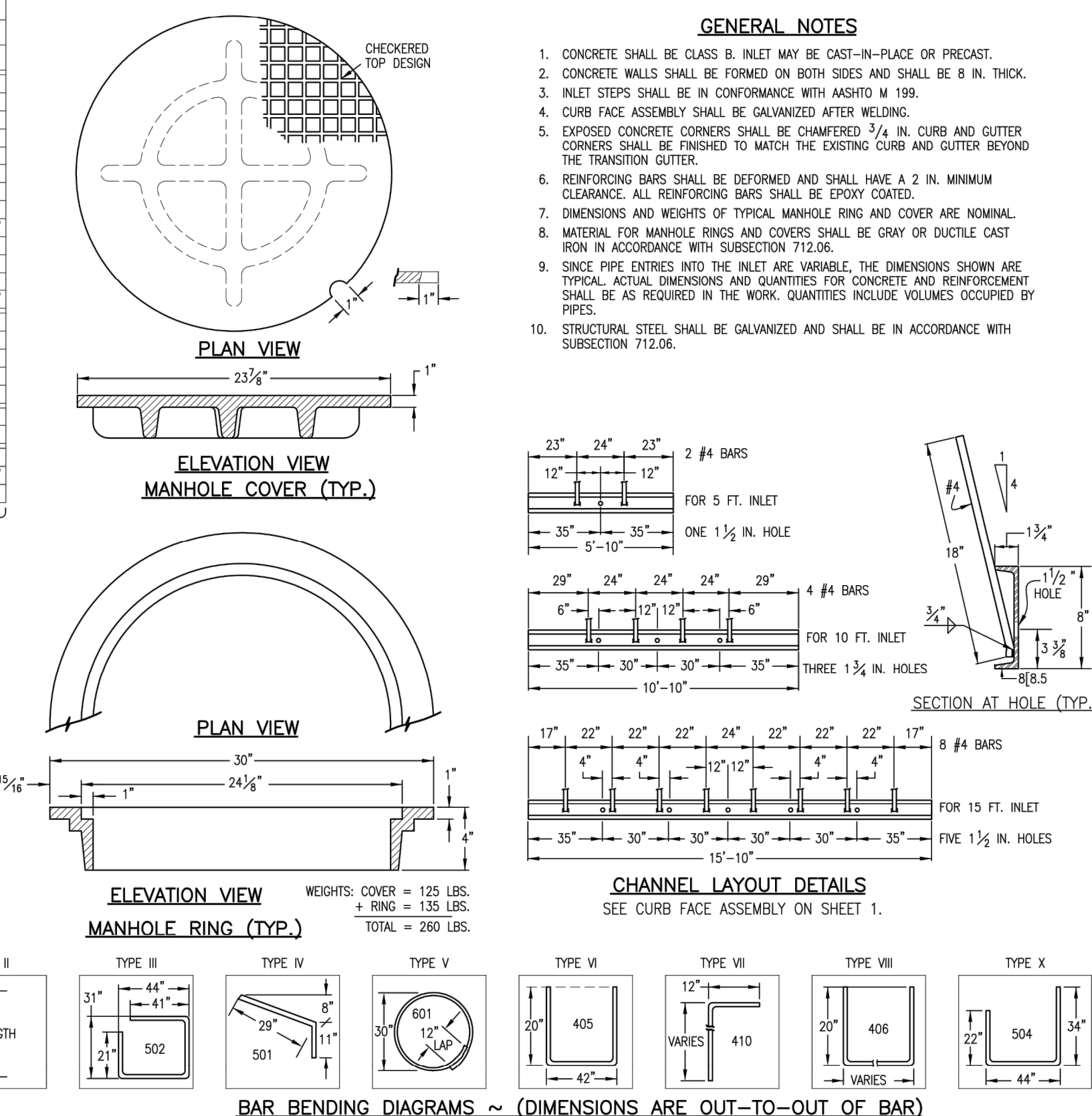
TABLE ONE ~ BAR LIST FOR CURB INLETS, TYPE "R"

"h"	LENGTH	NO. REQ'D.		L = 5 FT.		L = 10 FT.		L = 15 FT.	
		REGULAR	DROP BOX	CONC. CU. YDS.	STEEL LBS.	CONC. CU. YDS.	STEEL LBS.	CONC. CU. YDS.	STEEL LBS.
3'-0"	2'-8"	10	7	3.2	285	5.3	497	7.4	706
3'-6"	3'-2"	10	7	3.4	305	5.7	528	7.9	747
4'-0"	3'-8"	12	9	3.7	326	6.0	559	8.4	786
4'-6"	4'-2"	12	9	3.9	334	6.4	571	8.8	803
5'-0"	4'-8"	14	11	4.1	354	6.7	602	9.3	844
5'-6"	5'-2"	16	13	4.4	375	7.0	607	9.7	850
6'-0"	5'-8"	16	13	4.6	382	7.2	616	9.9	860
6'-6"	6'-2"	18	15	4.8	402	7.4	637	10.2	880
7'-0"	6'-8"	20	17	5.0	423	7.8	654	10.6	897
7'-6"	7'-2"	22	19	5.3	439	8.1	664	10.9	907
8'-0"	7'-8"	22	19	5.5	451	8.3	684	11.2	927
8'-6"	8'-2"	24	21	5.7	471	8.5	702	11.5	944
9'-0"	8'-8"	24	21	6.0	479	8.7	711	11.7	954
9'-6"	9'-2"	26	23	6.2	499	9.0	732	12.0	974
10'-0"	9'-8"	28	25	6.4	520	9.2	749	12.3	992
10'-6"	10'-2"	28	25	6.7	527	9.5	759	12.6	1001
11'-0"	10'-8"	30	27	6.9	547	9.7	779	12.9	1022

NOTES: FOR L=5 FT., L=10 FT., AND L=15 FT.
REGULAR INLETS: TOTAL QUANTITIES NEEDED ARE OUTSIDE THE HEAVY BLACK LINE.
DROP BOX INLETS: TOTAL QUANTITIES NEEDED ARE INSIDE THE HEAVY BLACK LINE.
STEEL WEIGHTS DO NOT INCLUDE STRUCTURAL STEEL CHANNEL.

TABLE TWO ~ BARS AND QUANTITIES VARIABLE WITH "H"

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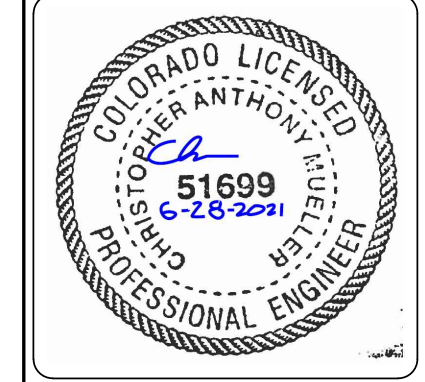


GENERAL NOTES:

- CONCRETE SHALL BE CLASS B. INLET MAY BE CAST-IN-PLACE OR PRECAST.
- CONCRETE WALLS SHALL BE FORMED ON BOTH SIDES AND SHALL BE 8 IN. THICK.
- INLET STEPS SHALL BE IN CONFORMANCE WITH ASHRAE 119.
- CURB FACE ASSEMBLY SHALL BE GALVANIZED AFTER WELDING.
- EXPOSED CONCRETE CORNERS SHALL BE CHAMFERED 3/4 IN. CURB AND GUTTER CORNERS SHALL BE FINISHED TO MATCH THE EXISTING CURB AND GUTTER BEYOND THE TRANSITION GUTTER.
- REINFORCING BARS SHALL BE DEFORMED AND SHALL HAVE A 2 IN. MINIMUM CLEARANCE. ALL REINFORCING BARS SHALL BE EPOXY COATED.
- DIMENSIONS AND WEIGHTS OF TYPICAL MANHOLE RING AND COVER ARE NOMINAL.
- MATERIAL FOR MANHOLE RINGS AND COVERS SHALL BE GRAY OR DUCTILE CAST IRON IN ACCORDANCE WITH SUBSECTION 712.06.
- SINCE PIPE ENTRIES INTO THE INLET ARE VARIABLE, THE DIMENSIONS SHOWN ARE TYPICAL. ACTUAL DIMENSIONS AND QUANTITIES FOR CONCRETE AND REINFORCEMENT SHALL BE AS REQUIRED IN THE WORK. QUANTITIES INCLUDE VOLUMES OCCUPIED BY PIPES.
- STRUCTURAL STEEL SHALL BE GALVANIZED AND SHALL BE IN ACCORDANCE WITH SUBSECTION 712.06.

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CONSTRUCTION DOCUMENTS
SLIM CHICKENS
CIVIL DETAILS
SWC OF S. PARKER ROAD AND E. PINE LANE, PARKER, CO 80134

PROJECT NO:	TSD003.01
DESIGNED BY:	CAM
DRAWN BY:	JLG
DATE:	06/28/2021

C5.1

TOWN OF PARKER, DIRECTOR OF ENGINEERING/PUBLIC WORKS