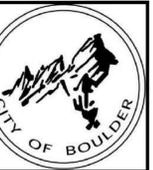


CITY OF BOULDER

PONDEROSA COMMUNITY STABILIZATION PROGRAM PHASE 1A

BOULDER, COLORADO

TEC DOC SUBMITTAL (TEC2020-00005)



CITY OF BOULDER CONSTRUCTION NOTES:

- ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE "DESIGN AND CONSTRUCTION STANDARDS" OF THE CITY OF BOULDER, AND SHALL BE COMPLETED TO THE SATISFACTION OF THE DIRECTOR OF PUBLIC WORKS. IN THE EVENT THAT A DESIGN ELEMENT DOES NOT REFLECT CITY STANDARDS, THE MATTER MUST BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE ENGINEER AND THE DIRECTOR OF PUBLIC WORKS. THE ENGINEER SHALL BE RESPONSIBLE FOR RECOMMENDING A SOLUTION OR ALTERNATIVE SOLUTIONS TO THE CITY FOR REVIEW AND APPROVAL.
- THE APPROVAL OF A CONSTRUCTION PLAN DOES NOT RELIEVE THE CONTRACTOR OF THE RESPONSIBILITY OF CONSTRUCTING WORKABLE PUBLIC IMPROVEMENTS. ALL REVISIONS AND/OR CORRECTIONS REQUIRED WILL BE SOLELY THE CONTRACTOR'S RESPONSIBILITY, AND AT THEIR EXPENSE.
- THESE PLANS HAVE BEEN CHECKED BY THE CITY OF BOULDER ONLY FOR CONFORMANCE WITH THE "DESIGN AND CONSTRUCTION STANDARDS," COMPLIANCE WITH DEVELOPMENT AGREEMENT CONDITIONS, AND FOR GENERAL CONCEPTUAL APPROVAL OF PUBLIC IMPROVEMENTS AS SHOWN. THE CITY'S REVIEW DOES NOT VERIFY OR ENSURE THE ACCURACY OF EXISTING OR PROPOSED DIMENSIONS, LINES, COORDINATES, OR GRADES SHOWN, INCLUDING ALL EXISTING UTILITIES SHOWN OR NOT SHOWN.
- UTILITY LOCATIONS SHOWN REFLECT AVAILABLE RECORD DATA. THE CONTRACTOR SHALL TAKE PRECAUTIONARY MEASURES TO PROTECT ALL UTILITY LINES SHOWN AND OTHERWISE LOCATED. THE CONTRACTOR SHALL CONTACT THE "UTILITY NOTIFICATION CENTER OF COLORADO" AT 1-800-922-1987 FOR UTILITY LOCATES 24 HOURS PRIOR TO BEGINNING CONSTRUCTION.
- BEFORE WORK BEGINS, THE CONTRACTOR SHALL OBTAIN A PERMIT TO WORK IN THE RIGHT-OF-WAY FROM THE CITY AND MUST NOTIFY THE CITY RIGHT-OF-WAY INSPECTION STAFF AT LEAST 24 HOURS IN ADVANCE OF COMMENCING CONSTRUCTION ACTIVITIES.
- THE CONTRACTOR SHALL OBTAIN AND MAINTAIN A COMPLETE AND APPROVED SET OF CONSTRUCTION PLANS. THESE DRAWINGS, AND ANY REQUIRED PERMITS, SHALL BE AVAILABLE AT THE PROJECT SITE AT ALL TIMES AND SHALL BE MADE AVAILABLE TO CITY STAFF UPON REQUEST. IF CONSTRUCTION PLANS ARE NOT READILY AVAILABLE AT THE PROJECT SITE, THE DIRECTOR OF PUBLIC WORKS MAY ISSUE A STOP WORK ORDER AND HALT ALL CONSTRUCTION ACTIVITIES PENDING COMPLIANCE BY THE CONTRACTOR.
- THE CONTRACTOR AGREES TO COMPLY WITH THE PROVISIONS OF THE TRAFFIC CONTROL PLAN AND THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES," "TEMPORARY TRAFFIC CONTROL," FOR CONSTRUCTION SIGNAGE AND TRAFFIC CONTROL.
- ALL SURPLUS MATERIALS, TOOLS, AND TEMPORARY STRUCTURES, FURNISHED BY THE CONTRACTOR, SHALL BE REMOVED FROM THE PROJECT SITE BY THE CONTRACTOR. ALL DEBRIS AND RUBBISH CAUSED BY THE OPERATIONS OF THE CONTRACTOR SHALL BE REMOVED, AND THE AREA OCCUPIED DURING CONSTRUCTION ACTIVITIES SHALL BE RESTORED TO ITS ORIGINAL CONDITION, WITHIN 48 HOURS OF PROJECT COMPLETION, UNLESS OTHERWISE DIRECTED BY THE DIRECTOR OF PUBLIC WORKS.
- THE CONTRACTOR SHALL PROVIDE TREE AND LANDSCAPE PROTECTION AS SET FORTH IN CHAPTER 6-6, "PROTECTION OF TREES AND PLANTS," BOULDER REVISED CODE (B.R.C.) 1981 AND THE CITY OF BOULDER DESIGN AND CONSTRUCTION STANDARDS (DCS). ALL LANDSCAPING SHALL BE PROVIDED AND MAINTAINED IN COMPLIANCE WITH THE APPROVED LANDSCAPING PLAN, B.R.C. AND DCS.
- THE CONTRACTOR IS REQUIRED TO PROVIDE AND MAINTAIN EROSION AND SEDIMENT CONTROL MEASURES IN ACCORDANCE WITH THE URBAN DRAINAGE AND FLOOD CONTROL DISTRICT "URBAN STORM DRAINAGE CRITERIA MANUAL VOLUME 3", THE M STANDARD PLANS OF THE COLORADO DEPARTMENT OF TRANSPORTATION, AND THE APPROVED EROSION CONTROL PLAN. THE DIRECTOR OF PUBLIC WORKS MAY REQUIRE THE CONTRACTOR TO PROVIDE ADDITIONAL EROSION CONTROL MEASURES DUE TO UNFORESEEN EROSION PROBLEMS OR IF THE PLANS DO NOT FUNCTION AS INTENDED.
- THE CITY OF BOULDER REQUIRES THAT SIDEWALKS CONSTRUCTED HAVE A CROSS SLOPE OF LESS THAN 2% SIDEWALKS SHALL BE DESIGNED AND CONSTRUCTED WITH CROSS SLOPES SUFFICIENTLY LESS THAN 2% TO ENSURE THAT THEY DO NOT EXCEED THE 2% MAXIMUM.

CITY OF BOULDER SIGN AND STRIPING NOTES:

- CONTACT SCOTT BAKER WITH THE CITY OF BOULDER SIGN SHOP AT (303)-413-7122 OR (303)-829-2172 (CELL) FOR ALL SIGNS, SAFE HIT DELINEATORS, MARKINGS AND STRIPING LOCATIONS, REMOVAL AND INSTALLATION PRIOR TO REMOVAL, ORDERING OR INSTALLATION.
- ALL SIGNS SHEETING TO BE CLASS XI (DG3 MATERIAL) WITH 3M 1160 ANTI-GRAFFITI OVERLAY FILM.
- ALL SIGNS SHALL BE 0.100 GAUGE ALUMINUM.
- ALL SIGN POST TO BE 12 GAUGE 2 INCH UNISTRUT.
- ALL SIGN BASES TO BE 12 GAUGE 2-1/4 INCH UNISTRUT.
- SIGN POST LENGTHS WILL VARY, BUT 7 FOOT MINIMUM CLEARANCE FROM BOTTOM OF SIGN TO GROUND
- LEVEL IS REQUIRED.
- ALL SIGN MOUNT HARDWARE TO BE GATOR LOCK SYSTEM.
- ALL PAVEMENT MARKINGS SHALL BE PRE-FORM 3M-A270 SERIES TAPE OR APPROVED EQUAL INSTALLED WITH ASPHALT PAVING OPERATIONS.
- ALL PAVEMENT MARKING LANE LINES TO BE EPOXY PAINT MARKINGS

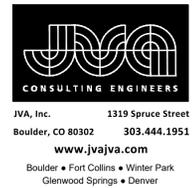
CONTACTS

OWNER:	CITY OF BOULDER 1300 CANYON BLVD BOULDER, COLORADO 80306	CRYSTAL LAUNDER (303) 441-4141 LAUNDERC@BOULDERCOLORADO.GOV
OWNER'S REP:	TRESTLE STRATEGY GROUP 1350 PINE ST. #5 BOULDER, COLORADO 80302	DANICA POWELL (303) 579-6221 DANICA@TRESTLESTRATEGY.COM
ARCHITECT:	CADDIS ARCHITECTURE 1510 ZAMIA AVE #103 BOULDER, COLORADO 80304	KRISTEN UITTO (303) 443-3629 KRISTEN@CADDISPC.COM
LANDSCAPE ARCHITECT:	JB FIELDWORKS 2428 20TH STREET BOULDER, COLORADO 80304	JAMISON W. BROWN (734) 626-5467 JAMISON@JBFIELDWORKS.COM
CIVIL ENGINEER:	JVA, INC. 1319 SPRUCE STREET BOULDER, CO 80302	SHARON B. PROCOPIO, P.E. (303) 565-4932 SPROCOPIO@JVA.JVA.COM



SHEET LIST TABLE

SHEET NUMBER	SHEET TITLE		
C0.0	COVER	C2.15A	WATER MAIN PLAN AND PROFILE
C0.1	OVERALL FINAL CIVIL PHASE SITE PLAN	C2.16A	WATER MAIN PLAN AND PROFILE
C0.2	LEGEND, NOTES AND ABBREVIATIONS	C2.17A	WATER MAIN PLAN AND PROFILE
C0.3A	DEMOLITION PLAN	C2.18A	WATER MAIN PLAN AND PROFILE
C0.4A	DEMOLITION PLAN	C2.19A	WATER MAIN PLAN AND PROFILE
C0.5A	DEMOLITION PLAN	C2.20A	SANITARY SEWER PLAN AND PROFILE
C0.6A	DEMOLITION PLAN	C2.21A	SANITARY SEWER PLAN AND PROFILE
C0.7A	DEMOLITION PLAN	C2.22A	SANITARY SEWER PLAN AND PROFILE
C0.8A	DEMOLITION PLAN	C2.23A	SANITARY SEWER PLAN AND PROFILE
C0.9A	DEMOLITION PLAN	C2.24A	SANITARY SEWER PLAN AND PROFILE
C0.10A	DEMOLITION PLAN	C2.25A	SANITARY SEWER PLAN AND PROFILE
CE1.0A	EROSION CONTROL PLAN	C2.26A	SANITARY SEWER PLAN AND PROFILE
CE1.1	SWMP & EROSION CONTROL DETAILS	C2.27A	SANITARY SEWER PLAN AND PROFILE
CE1.2	EROSION CONTROL DETAILS	C2.28A	SANITARY SEWER PLAN AND PROFILE
C1.0A	OVERALL GRADING AND DRAINAGE PLAN	CD2.0	UTILITY DETAILS
C1.1A	GRADING AND DRAINAGE PLAN	CD2.1	UTILITY DETAILS
C1.2A	GRADING AND DRAINAGE PLAN	CD2.2	UTILITY DETAILS
C1.3A	GRADING AND DRAINAGE PLAN	C3.0A	OVERALL HORIZONTAL CONTROL PLAN
C1.4A	GRADING AND DRAINAGE PLAN	C3.01A	SIGNAGE AND STRIPING PLAN
C1.5A	GRADING AND DRAINAGE PLAN	C3.1A	HORIZONTAL CONTROL PLAN
C1.6A	GRADING AND DRAINAGE PLAN	C3.2A	HORIZONTAL CONTROL PLAN
C1.7A	GRADING AND DRAINAGE PLAN	C3.3A	HORIZONTAL CONTROL PLAN
C1.8A	GRADING AND DRAINAGE PLAN	C3.4A	HORIZONTAL CONTROL PLAN
C1.9A	STORM SEWER PLAN AND PROFILE	C3.5A	HORIZONTAL CONTROL PLAN
C1.10A	STORM SEWER PLAN AND PROFILE	C3.6A	HORIZONTAL CONTROL PLAN
C1.11A	STORM SEWER PLAN AND PROFILE	C3.7A	HORIZONTAL CONTROL PLAN
C1.12A	STORM SEWER PLAN AND PROFILE	C3.8A	HORIZONTAL CONTROL PLAN
C1.13A	STORM SEWER PLAN AND PROFILE	C3.9A	LINE & CURVE TABULATIONS
C1.14A	WEST POND DETAILED GRADING PLAN	CD3.0A	SITE DETAILS
CD1.0A	GRADING AND DRAINAGE DETAILS	CD3.1A	SITE DETAILS
CD1.1A	WEST DETENTION BASIN DETAILS	CD3.2A	SITE DETAILS
CD1.2A	EAST DETENTION BASIN DETAILS	CD3.3A	SITE DETAILS
CD1.3A	SPILLWAY DETAILS	C4.0A	ROSEWOOD LANE PLAN AND PROFILE
C2.0A	OVERALL UTILITY PLAN	C4.1A	10TH STREET PLAN AND PROFILE
C2.01A	EXISTING MH PRIVATE WATER AND SEWER CONNECTION PLAN	C4.2A	CHERRY AVENUE PLAN AND PROFILE
C2.02A	FINAL PHASE PRIVATE WATER AND SEWER CONNECTION PLAN	C4.3A	PONDEROSA CT PLAN AND PROFILE
C2.1A	UTILITY PLAN	C4.4A	PUBLIC INTERSECTION PLAN AND PROFILE
C2.2A	UTILITY PLAN	C4.5A	TYPICAL ROAD SECTIONS
C2.3A	UTILITY PLAN	C4.6A	10TH STREET & CHERRY AVE SECTIONS
C2.4A	UTILITY PLAN	C5.0A	DRAFT PHASE 1A PLAT EXHIBIT
C2.5A	UTILITY PLAN	C6.0	FIRE ACCESS EXHIBIT
C2.6A	UTILITY PLAN	C7.0	10TH AND CHERRY TURNING EXHIBIT
C2.7A	UTILITY PLAN	C7.1	10TH AND CHERRY TURNING EXHIBIT
C2.8A	UTILITY PLAN		
C2.9A	UTILITY PLAN		
C2.10A	WATER MAIN PLAN AND PROFILE		
C2.11A	WATER MAIN PLAN AND PROFILE		
C2.12A	WATER MAIN PLAN AND PROFILE		
C2.13A	WATER MAIN PLAN AND PROFILE		
C2.14A	WATER MAIN PLAN AND PROFILE		



LOCATION MAP
NTS

NO. DATE DESIGNED BY



DESIGNED BY:	OJD/TRR
DRAWN BY:	OJD/TRR
CHECKED BY:	CRHSBP
JOB #:	2408.3c
DATE:	6/11/2020
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PONDEROSA COMMUNITY STABILIZATION PROGRAM PHASE 1A PROGRAM (TEC2020-00005) BOULDER, COLORADO

SHEET NO. C0.0

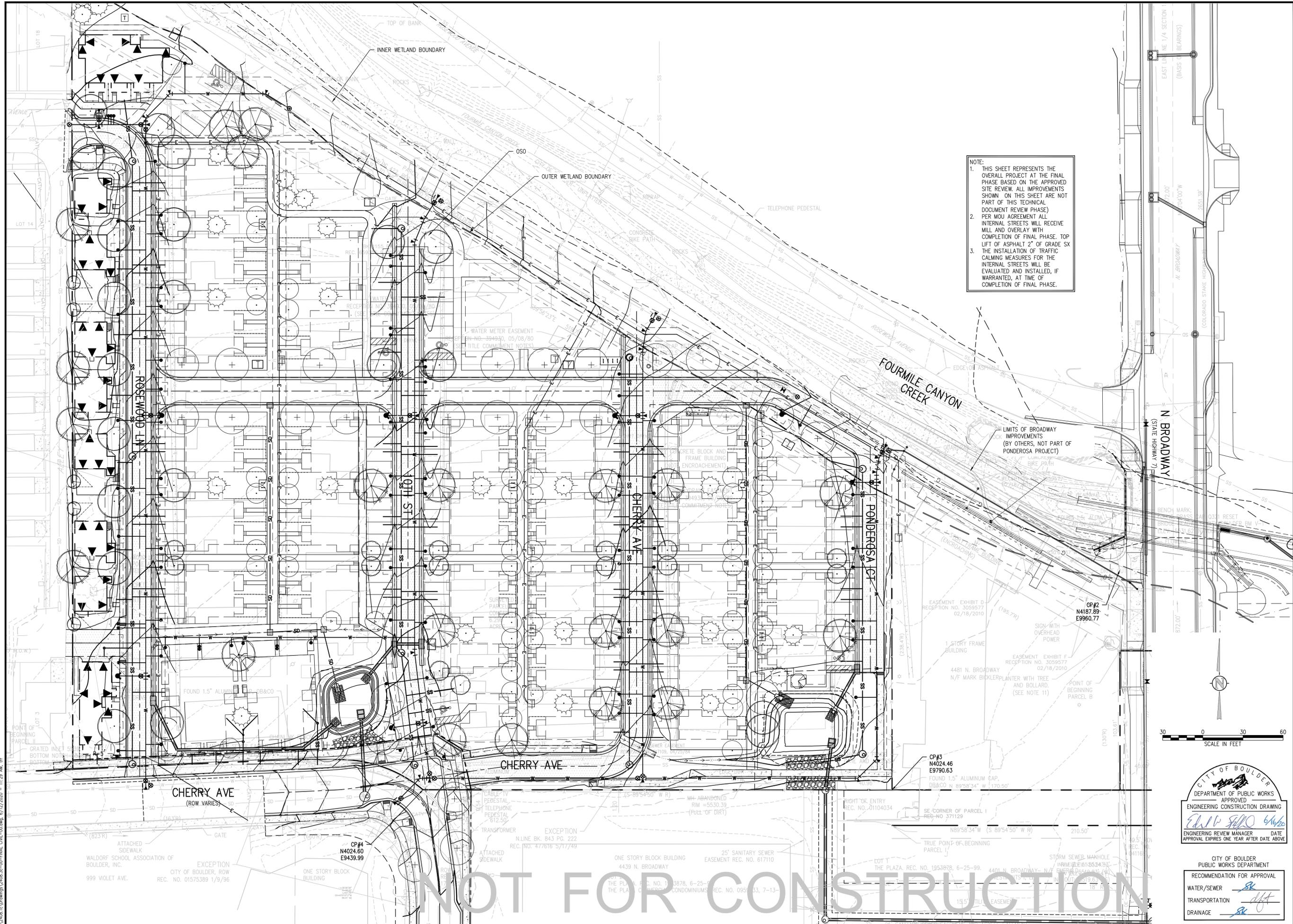
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ENGINEERING CONSTRUCTION DRAWING

[Signature] 6/16/20
ENGINEERING REVIEW MANAGER DATE
APPROVAL EXPIRES ONE YEAR AFTER DATE ABOVE

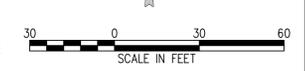
CITY OF BOULDER
PUBLIC WORKS DEPARTMENT

RECOMMENDATION FOR APPROVAL

WATER/SEWER	<i>[Signature]</i>
TRANSPORTATION	<i>[Signature]</i>
DRAINAGE	<i>[Signature]</i>



NOTE:
 1. THIS SHEET REPRESENTS THE OVERALL PROJECT AT THE FINAL PHASE BASED ON THE APPROVED SITE REVIEW. ALL IMPROVEMENTS SHOWN ON THIS SHEET ARE NOT PART OF THIS TECHNICAL DOCUMENT REVIEW PHASE)
 2. PER MOU AGREEMENT ALL INTERNAL STREETS WILL RECEIVE MILL AND OVERLAY WITH COMPLETION OF FINAL PHASE. TOP LIFT OF ASPHALT 2" OF GRADE SX
 3. THE INSTALLATION OF TRAFFIC CALMING MEASURES FOR THE INTERNAL STREETS WILL BE EVALUATED AND INSTALLED, IF WARRANTED, AT TIME OF COMPLETION OF FINAL PHASE.



CITY OF BOULDER
 DEPARTMENT OF PUBLIC WORKS
 APPROVED
 ENGINEERING CONSTRUCTION DRAWING
 [Signature]
 ENGINEERING REVIEW MANAGER DATE
 APPROVAL EXPIRES ONE YEAR AFTER DATE ABOVE

CITY OF BOULDER
 PUBLIC WORKS DEPARTMENT
 RECOMMENDATION FOR APPROVAL
 WATER/SEWER [Signature]
 TRANSPORTATION [Signature]
 DRAINAGE [Signature]



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 Boulder • Fort Collins • Winter Park
 Glenwood Springs • Denver



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 DRAWN BY: OJD/TRR
 CHECKED BY: CRHSBP
 JOB #: 2408.3c
 DATE: 6/11/2020
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PONDEROSA COMMUNITY STABILIZATION
 PHASE 1A PROGRAM (TEC2020-00005)
 BOULDER, COLORADO
 OVERALL FINAL CIVIL PHASE SITE PLAN

SHEET NO.
 C0.1

3:2408.1c (Drawings) 2408.3c-00-FINAL CML-00.dwg, 6/12/2020 - 11:29 AM, trr

NOT FOR CONSTRUCTION

ABBREVIATIONS

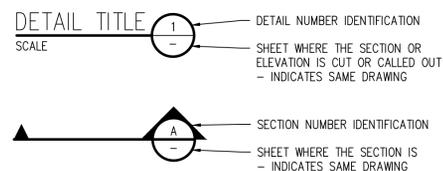
AASHTO	AMERICAN ASSOC. OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS	INCL	INCLUDED
ABAN	ABANDON	ID	INSIDE DIAMETER
AC	ASPHALTIC CONCRETE PAVING	IN	INLET
ADDL	ADDITIONAL	INSUL	INSULATION
ADDM	ADDENDUM	INV	INVERT
ADJ	ADJUSTABLE	IRR	IRRIGATION
AL	ALUMINUM	JTS	JOINTS
ALT	ALTERNATE	KO	KNOCKOUT
AMT	AMOUNT	KPL	KICK PLATE
APPROX	APPROXIMATE	KWY	KEYWAY
ARCH	ARCHITECT(URAL)	L	LEFT OR LITER
ARV	AIR RELIEF VALVE	LSCAPE	LANDSCAPE(ING)
ASTM	AMERICAN SOCIETY FOR TESTING AND MATERIALS	LF	LINEAR FOOT
ASPH	ASPHALT	LP	LOW POINT
ASSY	ASSEMBLY	LT	LIGHT
ASYM	ASYMMETRICAL	LWL	LOW WATER LEVEL
AUTO	AUTOMATIC	MAINT	MAINTENANCE
AVG	AVERAGE	MAN	MANUAL
AWWA	AMERICAN WATER WORKS ASSOC.	MATL	MATERIAL
BC	BACK OF CURB	MAX	MAXIMUM
BCV	BUTTERFLY VALVE	ME	MATCH EXISTING
BG	FINISHED GRADE ADJACENT TO BOTTOM OF WALL	MECH	MECHANICAL
BLDG	BUILDING	MFR	MANUFACTURER
BLK	BLOCK	MH	MANHOLE
BM	BENCH MARK	MIN	MINIMUM
BMP	BEST MANAGEMENT PRACTICE	MISC	MISCELLANEOUS
BS	BACKSIGHT	MJ	MECHANICAL JOINT
BOS	BOTTOM OF STEP	N	NORTH
BOT	BOTTOM	NA	NOT APPLICABLE
BSMT	BASEMENT	NIC	NOT IN CONTRACT
BVCE	BEGIN VERTICAL CURVE ELEVATION	NPT	NATIONAL PIPE THREAD
BVCS	BEGIN VERTICAL CURVE STATION	NTS	NOT TO SCALE
BW	BOTTOM OF WALL	OC	ON CENTER
CB	CATCH BASIN	OD	OUTSIDE DIAMETER
CCW	COUNTER CLOCKWISE	OPP	OPPOSITE
CDOT	COLORADO DEPARTMENT OF TRANSPORTATION	OPT	OPTIONAL
CIP	CAST IRON PIPE	PC	POINT OF CURVATURE
CJ	CONSTRUCTION JOINT	PCO	PRESSURE CLEAN OUT
CL	CENTER LINE OR CHAIN LINK	PCR	POINT OF CURVE RETURN
CLR	CLEAR	PI	POINT OF INTERSECTION
CMP	CORRUGATED METAL PIPE	PVI	POINT OF VERTICAL INTERSECTION
CMU	CONCRETE MASONRY UNIT	PL	PROPERTY LINE
CO	CLEANOUT	PE	POLYETHYLENE
CONC	CONCRETE	PREFAB	PREFABRICATED
CONST	CONSTRUCTION	PRELIM	PRELIMINARY
CONT	CONTINUOUS(ATION)	PREP	PREPARATION
COR	CORNER	PROP	PROPOSED
CR	CONCENTRIC REDUCER	PRV	PRESSURE REDUCING VALVE OR PRESSURE RELIEF VALVE
CTR	CENTER	PSF	POUNDS PER SQUARE FOOT
CY	CUBIC YARDS	PSI	POUNDS PER SQUARE INCH
DEMO	DEMOLITION	PT	POINT OF TANGENCY
DIA	DIAMETER	PV	PLUG VALVE
DIAG	DIAGONAL	PVC	POLYVINYL CHLORIDE OR POINT OF VERTICAL CURVATURE
DIP	DUCTILE IRON PIPE	PVMT	PAVEMENT
DOM	DOMESTIC	QTY	QUANTITY
DN	DOWN	R	RIGHT
DR	DRAIN	RAD	RADIUS
DWG	DRAWING	RCP	REINFORCED CONCRETE PIPE
DWL	DOWEL	RD	ROOF DRAIN
E	EAST	RE	REFERENCE
EA	EACH	RECT	RECTANGULAR
ECC	ECCENTRIC	REINF	REINFORCE (D) (NG) (MENT)
EJ	EXPANSION JT	REQD	REQUIRED
EL	ELEVATION	REQD	REQUIRED
ELB	ELBOW	ROW	RIGHT OF WAY
ELEC	ELECTRICAL	SAN	SANITARY
ENGR	ENGINEER	SD	STORM DRAIN
EOP	EDGE OF PAVEMENT	SECT	SECTION
EQ	EQUAL	SPD	STANDARD PROCTOR DENSITY
EQUIP	EQUIPMENT	SPEC	SPECIFICATION
EQUIV	EQUIVALENT	SQ	SQUARE
ESMT	EASEMENT	SQ IN	SQUARE INCH
EST	ESTIMATE	SQ FT	SQUARE FOOT
EVCE	END VERTICAL CURVE ELEVATION	SQ YD	SQUARE YARD
EVCS	END VERTICAL CURVE STATION	SS	SANITARY SEWER
EW	EACH WAY	SST	STAINLESS STEEL
EXP JT	EXPANSION JOINT	STA	STATION
EXIST	EXISTING	STD	STANDARD
FND	FOUNDATION	STL	STEEL
FES	FLARED END SECTION	STRUCT	STRUCTURAL
FF	FINISH FLOOR	SVC	SERVICE
FG	FINISH GRADE	SWMP	STORMWATER MANAGEMENT PLAN
FH	FIRE HYDRANT	SYM	SYMMETRICAL
FL	FLOW LINE	TB	THRUST BLOCK
FN	FENCE	TBC	TOP BACK OF CURB
FOC	FACE OF CONCRETE	TBM	TEMPORARY BENCH MARK
FSM	FEET PER MINUTE	TEMP	TEMPORARY
FPS	FEET PER SECOND	TG	FINISHED GRADE ADJACENT TO TOP OF WALL
FT	FEET	THK	THICK
FTG	FOOTING OR FITTING	TOT	TOTAL
G	GAS	TW	TOP OF WALL OR CAP OF WALL
GA	GAUGE	TYP	TYPICAL
GAL	GALLON	UBC	UNIFORM BUILDING CODE
GALV	GALVANIZED	UGE	UNDERGROUND ELECTRIC
GCO	GRADE CLEANOUT	UTIL	UTILITY
GIP	GALVANIZED IRON PIPE	VERT	VERTICAL
GND	GROUND	VC	POINT OF VERTICAL CURVATURE
GPD	GALLONS PER DAY	VCP	VERTIFIED CLAY PIPE
GPM	GALLONS PER MINUTE	W	WIDE OR WIDTH
GR	GRATE	W/	WITH
GRG	GRATING	W/O	WITHOUT
GSP	GALVANIZED STEEL PIPE	WOCE	WATER QUALITY CONTROL ELEVATION
GV	GATE VALVE	WSE	WATER SURFACE ELEVATION
H	HIGH	WW	WASTEWATER
HB	HOSE BIB	X SECT	CROSS SECTION
HE	HORIZONTAL ELLIPTICAL	YH	YARD HYDRANT
HDWL	HEADWALL		
HNDRL	HAND RAIL		
HORIZ	HORIZONTAL		
HP	HIGH POINT		
HR	HOUR		
HVAC	HEATING, VENTILATION, AIR CONDITIONING		
HWY	HIGHWAY		
HWL	HIGH WATER LINE		
HYD	HYDRANT		

DESIGN LEGEND

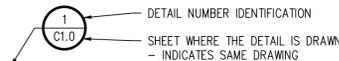
	BENCHMARK		FENCE
	MANHOLE		FLOW LINE OF DITCH OR WASH
	AREA DRAIN		SLOPE ARROW
	PROPOSED SPOT ELEVATION		EXIST SPOT ELEVATION
	TYPE R INLET		EXIST INDEX CONTOUR
	TYPE 13 FIELD INLET		EXIST INTERMEDIATE CONTOUR
	FLARED END SECTION W/ RIPRAP		PROPOSED INDEX CONTOUR
	TEE W/ THRUST BLOCK		PROPOSED INTERMEDIATE CONTOUR
	BEND W/ THRUST BLOCK		CURB AND GUTTER
	END CAP W/ THRUST BLOCK		SPILL/CATCH CURB TRANSITION
	GATE VALVE		SIGN W/ POST
	REDUCER/INCREASER		CURB RAMP
	WATER METER		SIDEWALK CHASE
	FIRE HYDRANT		SIDEWALK
	STORM - 12" AND SMALLER		CONCRETE PAVING
	STORM - LARGER THAN 12"		HEAVY DUTY CONCRETE PAVING
	ROOF DRAIN		HEAVY DUTY ASPHALT PAVING
	TRENCH DRAIN		LIGHT DUTY ASPHALT PAVING
	UNDERDRAIN		TEMPORARY ASPHALT PAVING
	SANITARY SEWER		GRAVEL
	FORCE MAIN		PROPOSED BUILDING
	WATER		BUILDING ACCESS
	NON POTABLE WATER		RETAINING WALL
	POTABLE WATER		BOULDER/ROCK WALL
	IRRIGATION		LIMITS OF SAWCUT
	IRRIGATION - LARGER THAN 12"		LIMITS OF WORK
	CABLE TV		EASEMENT LINE
	DRAIN		PROPERTY LINE
	ELECTRIC		ADJACENT PROPERTY LINE/ROW
	UNDERGROUND ELECTRIC		MATCHLINE
	OVERHEAD ELECTRIC		
	TELEPHONE		
	FIBER OPTIC		
	FUEL		
	GAS		
	PVC PIPE (MISC)		



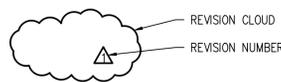
DETAIL TITLE



SECTION CALLOUT



DETAIL MARKER



SURVEY LEGEND

	WATER LINE		BENCHMARK AS DESCRIBED
	WATER VALVE		FOUND MONUMENT
	WATER METER		FOUND MONUMENT
	FIRE HYDRANT		TEST CP
	SANITARY SEWER LINE		UTILITY LOCATED FROM MAP
	SANITARY SEWER MANHOLE		AS MEASURED AT TIME OF SURVEY
	STORM DRAINAGE LINE		CALCULATED FROM RECORD AND AS MEASURED INFORMATION
	STORM DRAINAGE MANHOLE		PLAT
	CURB INLET		RECORDED
	UNDERGROUND ELECTRICAL LINE		MAILBOX
	OVERHEAD ELECTRICAL LINE		CONCRETE
	ELECTRICAL POLE		EDGE OF ASPHALT
	GUY WIRE		GRAVEL
	ELECTRICAL TRANSFORMER		FENCE
	ELECTRICAL RISER		GUARDRAIL
	ELECTRIC VAULT		BOLLARD
	LIGHT POLE		SIGN
	DECORATIVE LIGHT		CONIFEROUS TREE (TRUNK DIAMETER/DRIP LINE RADIUS)
	FIBEROPTIC LINE		DECIDUOUS TREE (TRUNK DIAMETER/DRIP LINE RADIUS)
	TELEPHONE LINE		BOULDER
	TELEPHONE RISER		
	GAS LINE		
	INDICATION OF ACCESS		
	BUILDING		

NOTE: SHADED ITEMS REPRESENT EXIST FEATURES

GENERAL NOTES

- ALL MATERIALS AND WORKMANSHIP SHALL BE IN CONFORMANCE WITH THE LATEST STANDARDS AND SPECIFICATIONS OF THE CITY OF BOULDER, COLORADO DEPARTMENT OF TRANSPORTATION, CITY OF BOULDER FIRE PROTECTION REQUIREMENTS, AND APPLICABLE STATE AND LOCAL STANDARDS AND SPECIFICATIONS. THE CONTRACTOR SHALL HAVE IN POSSESSION AT THE JOB SITE AT ALL TIMES ONE (1) SIGNED COPY OF APPROVED PLANS, STANDARDS AND SPECIFICATIONS. CONTRACTOR SHALL CONSTRUCT AND MAINTAIN EMERGENCY ACCESS ROUTES TO THE SITE AND STRUCTURE AT ALL TIMES PER THE APPLICABLE CITY OF BOULDER FIRE PROTECTION DISTRICT REQUIREMENTS. THE CONTRACTOR SHALL OBTAIN WRITTEN APPROVAL FOR ANY VARIANCE TO THE ABOVE DOCUMENTS. NOTIFY ENGINEER OF ANY CONFLICTING STANDARDS OR SPECIFICATIONS. IN THE EVENT OF ANY CONFLICTING STANDARD OR SPECIFICATION, THE MORE STRINGENT OR HIGHER QUALITY STANDARD, DETAIL OR SPECIFICATION SHALL APPLY.
- THE CONTRACTOR SHALL OBTAIN, AT HIS OWN EXPENSE, ALL APPLICABLE CODES, LICENSES, STANDARD SPECIFICATIONS, PERMITS, BONDS, ETC., WHICH ARE NECESSARY TO PERFORM THE PROPOSED WORK, INCLUDING, BUT NOT LIMITED TO A LOCAL AND STATE GROUNDWATER DISCHARGE AND COLORADO DEPARTMENT OF HEALTH AND ENVIRONMENT (CDPHE) STORMWATER DISCHARGE PERMIT ASSOCIATED WITH CONSTRUCTION ACTIVITY.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING THE REQUIRED PARTY OWNER, OWNER'S REPRESENTATIVE, CITY OF BOULDER INSPECTOR, GEOLOGICAL ENGINEER, ENGINEER AND/OR UTILITY OWNER AT LEAST 48 HOURS PRIOR TO START OF ANY CONSTRUCTION, PRIOR TO BACKFILLING, AND AS REQUIRED BY JURISDICTIONAL AUTHORITY AND/OR PROJECT SPECIFICATIONS. THE CONTRACTOR SHALL CONTINUE WITH NOTIFICATIONS THROUGHOUT THE PROJECT AS REQUIRED BY THE STANDARDS AND SPECIFICATIONS.
- THE LOCATIONS OF EXISTING UTILITIES ARE SHOWN IN THE APPROXIMATE LOCATION BASED ON INFORMATION BY OTHERS. NOT ALL UTILITIES MAY BE SHOWN. THE CONTRACTOR SHALL DETERMINE THE EXACT SIZE, LOCATION AND TYPE OF ALL EXISTING UTILITIES WHETHER SHOWN OR NOT BEFORE COMMENCING WORK. THE ENGINEER AND/OR OWNER ASSUMES NO RESPONSIBILITY FOR THE ACCURACY OR COMPLETENESS SHOWN ON PLANS. THE CONTRACTOR SHALL BE FULLY AND SOLELY RESPONSIBLE FOR ANY AND ALL DAMAGES AND COSTS WHICH MIGHT OCCUR BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UTILITIES. THE CONTRACTOR SHALL NOTIFY ALL PUBLIC AND PRIVATE UTILITY COMPANIES AND DETERMINE THE LOCATION OF ALL EXISTING UTILITIES PRIOR TO PROCEEDING WITH GRADING AND CONSTRUCTION. ALL WORK PERFORMED IN THE AREA OF UTILITIES SHALL BE PERFORMED AND INSPECTED ACCORDING TO THE REQUIREMENTS OF THE UTILITY OWNER. LIKEWISE, THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING AND MARKING ANY EXISTING UTILITY (INCLUDING DEPT) WHICH MAY CONFLICT WITH THE PROPOSED CONSTRUCTION, AND FOR RELOCATING ENCOUNTERED UTILITIES DIRECTED BY THE ENGINEER. CONTRACTOR SHALL CONTACT AND RECEIVE APPROVAL FROM UTILITY OWNER AND ENGINEER BEFORE RELOCATING ANY ENCOUNTERED UTILITIES. CONTRACTOR RESPONSIBLE FOR SERVICE CONNECTIONS, AND RELOCATING AND RECONNECTING AFFECTED UTILITIES AS COORDINATED WITH UTILITY OWNER AND/OR ENGINEER, INCLUDING NON-MUNICIPAL UTILITIES (TELEPHONE, GAS, CABLE, ETC., WHICH SHALL BE COORDINATED WITH THE UTILITY OWNER). THE CONTRACTOR SHALL IMMEDIATELY CONTACT ENGINEER UPON DISCOVERY OF A UTILITY DISCREPANCY OR CONFLICT. AT LEAST 48 HOURS PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL NOTIFY THE UTILITY NOTIFICATION CENTER OF COLORADO (1-800-922-1987, WWW.UNCC.ORG).
- THE CONTRACTOR SHALL BE SOLELY AND COMPLETELY RESPONSIBLE FOR CONDITIONS AT AND ADJACENT TO THE JOB SITE, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY DURING THE PERFORMANCE OF THE WORK. THE CONTRACTOR SHALL PREPARE A TRAFFIC CONTROL PLAN FOR OWNER AND/OR CITY APPROVAL AND PROVIDE ALL LIGHTS, SIGNS, BARRICADES, FENCING, FLAGMEN OR OTHER DEVICES NECESSARY TO PROVIDE FOR PUBLIC SAFETY. THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS. THE CONTRACTOR AGREES TO COMPLY WITH THE PROVISIONS OF THE TRAFFIC CONTROL PLAN AND THE LATEST EDITION OF THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES," PART VI, FOR CONSTRUCTION SIGNAGE AND TRAFFIC CONTROL. ALL TEMPORARY AND PERMANENT TRAFFIC SIGNS SHALL COMPLY TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) WITH REGARD TO SIGN SHAPE, COLOR, SIZE, LETTERING, ETC. UNLESS OTHERWISE SPECIFIED. IF APPLICABLE, PART NUMBERS ON SIGNAGE DETAILS REFER TO MUTCD SIGN NUMBERS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING ANY GROUNDWATER ENCOUNTERED DURING THE CONSTRUCTION OF ANY PORTION OF THIS PROJECT. GROUNDWATER SHALL BE PUMPED, PIPED, REMOVED AND DISPOSED OF IN A MANNER WHICH DOES NOT CAUSE FLOODING OF EXISTING STREETS NOR EROSION ON ABUTTING PROPERTIES IN ORDER TO CONSTRUCT THE IMPROVEMENTS SHOWN ON THESE PLANS. GROUNDWATER TO BE PUMPED SHALL BE TESTED, PERMITTED, AND PUMPED PER THE STATE OF COLORADO AND LOCAL GROUNDWATER DISCHARGING PERMIT REQUIREMENTS.
- RIM AND GRATE ELEVATIONS SHOWN ON PLANS ARE APPROXIMATE ONLY AND ARE NOT TO BE TAKEN AS FINAL ELEVATIONS. THE CONTRACTOR SHALL ADJUST RIMS AND OTHER IMPROVEMENTS TO MATCH FINAL PAVEMENT AND FINISHED GRADE ELEVATIONS.
- THE EXISTING AND PROPOSED ELEVATIONS OF FLATWORK, SIDEWALKS, CURBS, THRESHOLDS, PAVING, ETC. AS SHOWN HEREON ARE BASED ON EXTRAPOLATION OF FIELD SURVEY DATA, EXISTING CONDITIONS, AND DATA PROVIDED BY OTHERS. AT CRITICAL AREAS AND SITE FEATURES, CONTRACTOR SHALL HAVE FORMWORK INSPECTED AND APPROVED BY OWNER, OWNER'S REPRESENTATIVE, OR ENGINEER PRIOR TO PLACING CONCRETE. MINOR ADJUSTMENTS, AS APPROVED, TO PROPOSED GRADES, INVERTS, ETC. MAY BE REQUIRED TO PREVENT PONDING OR SLOPE NOT IN CONFORMANCE WITH MUNICIPAL STANDARDS. ALL FLATWORK MUST BE PAVED AND PROVIDED POSITIVE DRAINAGE AWAY FROM EXISTING AND PROPOSED BUILDINGS, WALLS, ROOF DRAIN OUTFALLS, ACROSS DRIVES AND WALKS, ETC., TOWARDS THE PROPOSED INTENDED DRAINAGE FEATURES AND CONVEYANCES.
- FINAL LIMITS OF REQUIRED ASPHALT SAWCUTTING AND PATCHING MAY VARY FROM LIMITS SHOWN ON PLANS. CONTRACTOR TO PROVIDE SAWCUT AND PATCH WORK TO ACHIEVE POSITIVE DRAINAGE AND A SMOOTH TRANSITION TO EXISTING ASPHALT WITHIN SLOPES ACCEPTABLE TO THE ENGINEER AND WITHIN MUNICIPAL STANDARDS. CONTRACTOR SHALL PROVIDE ADDITIONAL SAWCUTTING AND PATCHING AT UTILITY WORK, CONNECTION POINTS TO EXISTING PAVEMENT AND FEATURES, ETC. THAT MAY NOT BE DELINEATED ON PLANS.
- ANY EXISTING MONITORING WELLS, CLEANOUTS, VALVE BOXES, ETC. TO BE PROTECTED AND TO REMAIN IN SERVICE. IF FEATURES EXIST, EXTEND OR LOWER TO FINAL SURFACE WITH LIKE KIND CAP WITH STANDARD CAST ACCESS LID WITH SAME MARKINGS. IN LANDSCAPED AREAS PROVIDE A CONCRETE COLLAR (18"x18"x6" THICK) AT ALL EXISTING AND PROPOSED MONITORING WELLS, CLEANOUTS, VALVE BOXES, ETC.
- OWNER TO APPROVE ALL PRIVATE CONCRETE FINISHING, JOINT PATTERNS AND COLORING REQUIREMENTS PRIOR TO CONSTRUCTION. SUBMIT JOINT LAYOUT PLAN TO OWNER FOR APPROVAL PRIOR TO CONSTRUCTION.
- PIPE LENGTHS AND HORIZONTAL CONTROL POINTS SHOWN ARE FROM CENTER OF STRUCTURES, END OF FLARED END SECTIONS, ETC. SEE STRUCTURE DETAILS FOR EXACT HORIZONTAL CONTROL LOCATION. CONTRACTOR IS RESPONSIBLE FOR ADJUSTING ACTUAL PIPE LENGTHS TO ACCOUNT FOR STRUCTURES AND LENGTH OF FLARED END SECTIONS.
- ALL SURPLUS MATERIALS, TOOLS, AND TEMPORARY STRUCTURES, FURNISHED BY THE CONTRACTOR, SHALL BE REMOVED FROM THE PROJECT SITE BY THE CONTRACTOR. ALL DEBRIS AND RUBBISH CAUSED BY THE OPERATIONS OF THE CONTRACTOR SHALL BE REMOVED, AND THE AREA OCCUPIED DURING CONSTRUCTION ACTIVITIES SHALL BE RESTORED TO ITS ORIGINAL CONDITION, WITHIN 48 HOURS OF PROJECT COMPLETION, UNLESS OTHERWISE DIRECTED BY THE MUNICIPALITY OR OWNER'S REPRESENTATIVE.
- THE CONTRACTOR IS REQUIRED TO PROVIDE AND MAINTAIN EROSION AND SEDIMENT CONTROL MEASURES IN ACCORDANCE WITH THE LOCAL JURISDICTION, THE STATE OF COLORADO, URBAN DRAINAGE AND FLOOD CONTROL DISTRICT "URBAN STORM DRAINAGE CRITERIA MANUAL VOLUME 3", THE M-STANDARD PLANS OF THE COLORADO DEPARTMENT OF TRANSPORTATION, AND THE APPROVED EROSION CONTROL PLAN. JURISDICTIONAL AUTHORITY MAY REQUIRE THE CONTRACTOR TO PROVIDE ADDITIONAL EROSION CONTROL MEASURES AT THE CONTRACTOR'S EXPENSE DUE TO UNFORESEEN EROSION PROBLEMS OR IF THE PLANS DO NOT FUNCTION AS INTENDED. THE CONTRACTOR IS RESPONSIBLE FOR PROHIBITING SILT AND DEBRIS LADEN RUNOFF FROM LEAVING THE SITE, AND FOR KEEPING ALL PUBLIC AREAS FREE OF MUD AND DEBRIS. THE CONTRACTOR IS RESPONSIBLE FOR RE-ESTABLISHING FINAL GRADES AND FOR REMOVING ACCUMULATED SEDIMENTATION FROM ALL AREAS INCLUDING SWALES AND DETENTION/WATER QUALITY AREAS. CONTRACTOR SHALL REMOVE TEMPORARY EROSION CONTROL MEASURES AND REPAIR AREAS AS REQUIRED AFTER VEGETATION IS ESTABLISHED AND ACCEPTED BY OWNER AND MUNICIPALITY.
- ADA COMPLIANCE: THE CROSS-SLOPE OF ALL WALKS MUST BE LESS THAN 1:48 (2.0%) PERPENDICULAR TO DIRECTION OF TRAVEL. RUNNING SLOPE OF ACCESSIBLE WALKS MUST BE NOT STEEPER THAN 1:20 (5.0%) IN DIRECTION OF TRAVEL. MAXIMUM GRADE OF ACCESSIBLE CURB RAMPS AND RAMPS IS 1:12 (8.3%). CURB RAMPS SHALL PROVIDE A LANDING AT THE TOP AND RAMP RUNS PROVIDE LANDINGS AT THE BOTTOM AND TOP OF EACH RAMP RUN AT A SLOPE NOT TO EXCEED 1:48. RAMPS RUNS EXCEEDING SIX INCHES SHALL INCLUDE HANDRAILS. ACCESSIBLE PARKING SPACES AND ACCESS AISLES SHALL NOT EXCEED 1:48 IN ALL DIRECTIONS. CONTRACTOR SHALL NOTIFY ENGINEER PRIOR TO PLACEMENT OF FLATWORK OF SITE CONDITIONS OR DISCREPANCIES WHICH PREVENT TYPICAL REQUIRED GRADES FROM BEING ACHIEVED. ALL RAMPS, STAIRS, EDGE PROTECTION, AND RAILINGS SHALL BE CONSTRUCTED IN ACCORDANCE WITH CURRENT ADA STANDARDS. ACCESSIBLE CURB RAMPS SHALL CONFORM TO THE CDOT M-STANDARDS (SEE DETAIL M-608-1, ETC.). ACCESSIBLE FEATURE WITHIN THE PUBLIC RIGHTS-OF-WAY SHALL BE CONSTRUCTED TO CONFORM TO THE LOCAL AUTHORITY HAVING JURISDICTION REQUIREMENTS.
- PROTECT ALL TREES AND VEGETATION. PLACE CONSTRUCTION FENCING AT DRIP LINE OF TREES AND PLANTS NEAR THE WORK ZONE. DEEP WATER TREES WEEKLY. HAND EXCAVATION REQUIRED AT ROOT ZONES WHERE PROPOSED PAVING OR UTILITY WORK IS WITHIN DRIPLINE OF TREES.
- LOCATIONS OF CLEANOUTS, LIGHTS, SIGNAGE, JUNCTION BOXES, AND OTHER SIGNIFICANT SITE FEATURES TO BE STAKED FOR ENGINEER AND OR OWNER APPROVAL PRIOR TO WORK. CLEANOUTS, JUNCTION BOXES, AND ADJACENT GRADES TO BE RAISED ONE-HALF INCH AT ASPHALT/CONCRETE (OR 1" AT LANDSCAPING) TO PROVIDE POSITIVE DRAINAGE AWAY FROM FEATURES.
- BENCHMARK INFORMATION: TOPOGRAPHIC INFORMATION WAS PROVIDED BY SCOTT, COX, & ASSOCIATES. SEE "TOPOGRAPHIC MAP PONDEROSA MOBILE HOME PARK" DATED 04/11/18. TOPOGRAPHIC SURVEY BENCHMARK: CITY OF BOULDER V-1; FOUND USGS BRASS CAP Q321 AT THE SOUTH END OF A HEADWALL LOCATED AT THE INTERSECTION OF BROADWAY AND FOUR MILE CREEK. PROJECT BENCHMARK ELEVATION: 5531.62' AT NAVD88. COORDINATE AND VERIFY ALL VERTICAL AND HORIZONTAL DATA SHOWN IN SURVEY AND REPORT ANY IRREGULARITIES OR DISCREPANCIES TO ENGINEER PRIOR TO CONSTRUCTION.
- HORIZONTAL CONTROL INFORMATION: HORIZONTAL CONTROL COORDINATES ARE PROVIDED BY THE POINTS AS SHOWN ON THE PLANS:

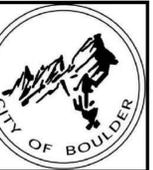
CP-1	N4638.49 E9177.42	FOUND #5 REBAR WITH ALUMINUM CAP "DB&CO PLS 17664"
CP-2	N4187.89 E9960.77	FOUND 1.5" ALUMINUM CAP IN CONC
CP-3	N4024.46 E9790.63	FOUND 1.5" ALUMINUM CAP "DB&CO"
CP-4	N4024.60 E9439.99	FOUND 1.5" ALUMINUM CAP "DB&CO PLS 17664"

BASIS OF BEARINGS: SEE PLANS.
- THE CONTRACTOR SHALL FURNISH THE ENGINEER OF RECORD A COMPLETE SET OF CONSTRUCTION RECORD DRAWINGS ("AS-BUILTS"), FOR THE CONSTRUCTED IMPROVEMENTS. THE PLANS SHALL SHOW SUFFICIENT DIMENSION TIES TO PERMANENT SURFACE FEATURES FOR ALL BURIED FACILITIES TO ALLOW FOR FUTURE LOCATING. THE PLANS SHALL SHOW FINAL PAVEMENT, FLOW LINE ELEVATIONS, CONTOURS AT POND/DRAINAGE FEATURES (AS SURVEYED AND CERTIFIED BY A COLORADO P.L.S.), MANHOLE, PIPE, AND INLET LOCATIONS, INVERTS, GRATE ELEVATIONS, SIZES OF ALL UTILITIES, AND ANY VARIATIONS FROM THE APPROVED PLAN. ENGINEER WILL PRODUCE FINAL RECORD DRAWINGS.

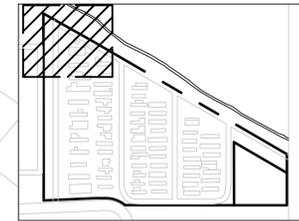


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 CHECKED BY: CRHSBP
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KEY MAP
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DEMOLITION LEGEND

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NO. DATE DESIGNED BY



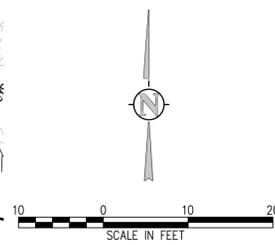
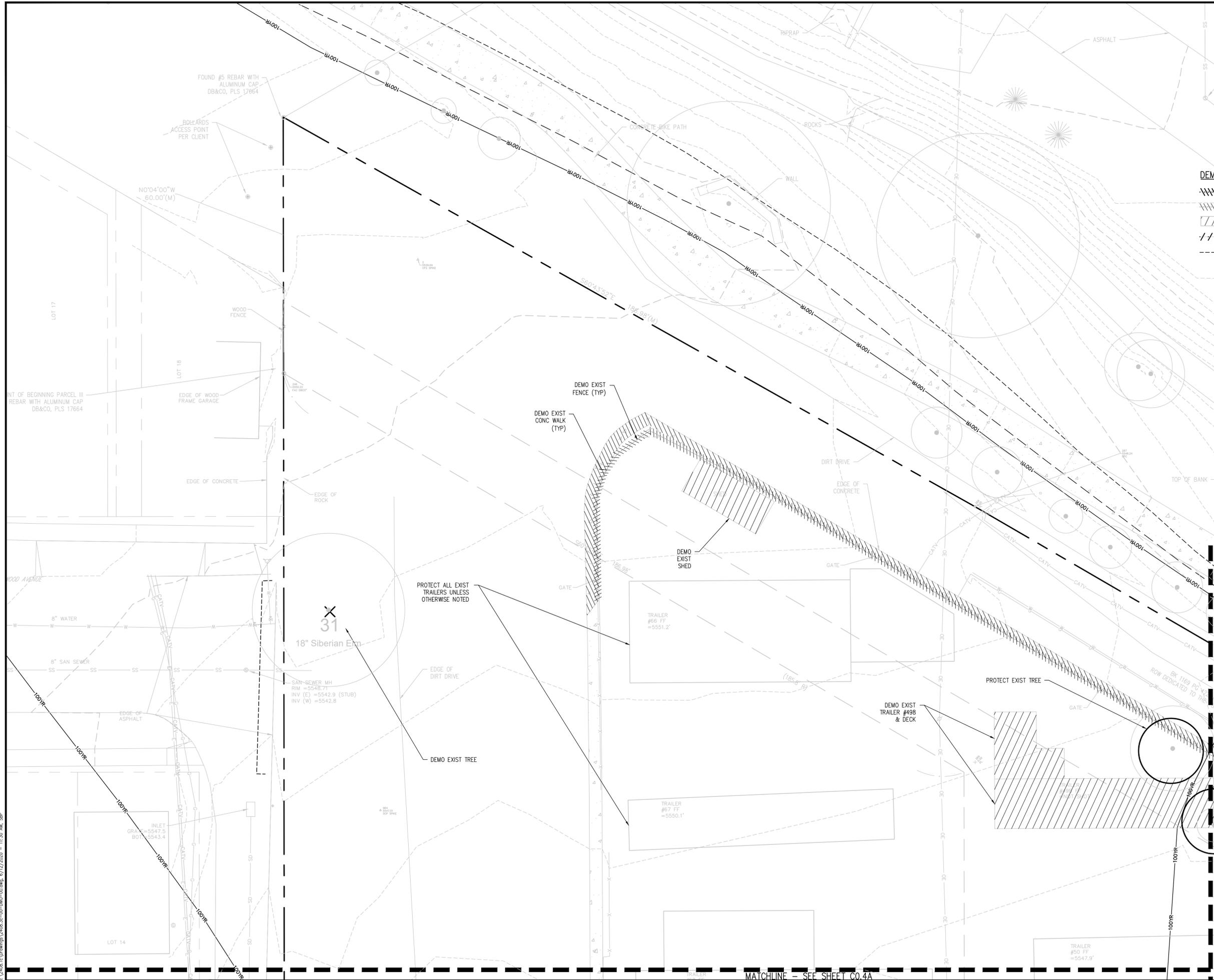
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 CHECKED BY: CRHSBP
 JOB #: 2408.3c
 DATE: 6/11/2020
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REVISION DESCRIPTION

PONDEROSA COMMUNITY STABILIZATION
 PHASE 1A PROGRAM (TEC2020-00005)
 BOULDER, COLORADO

DEMOLITION PLAN

SHEET NO.
C0.3A

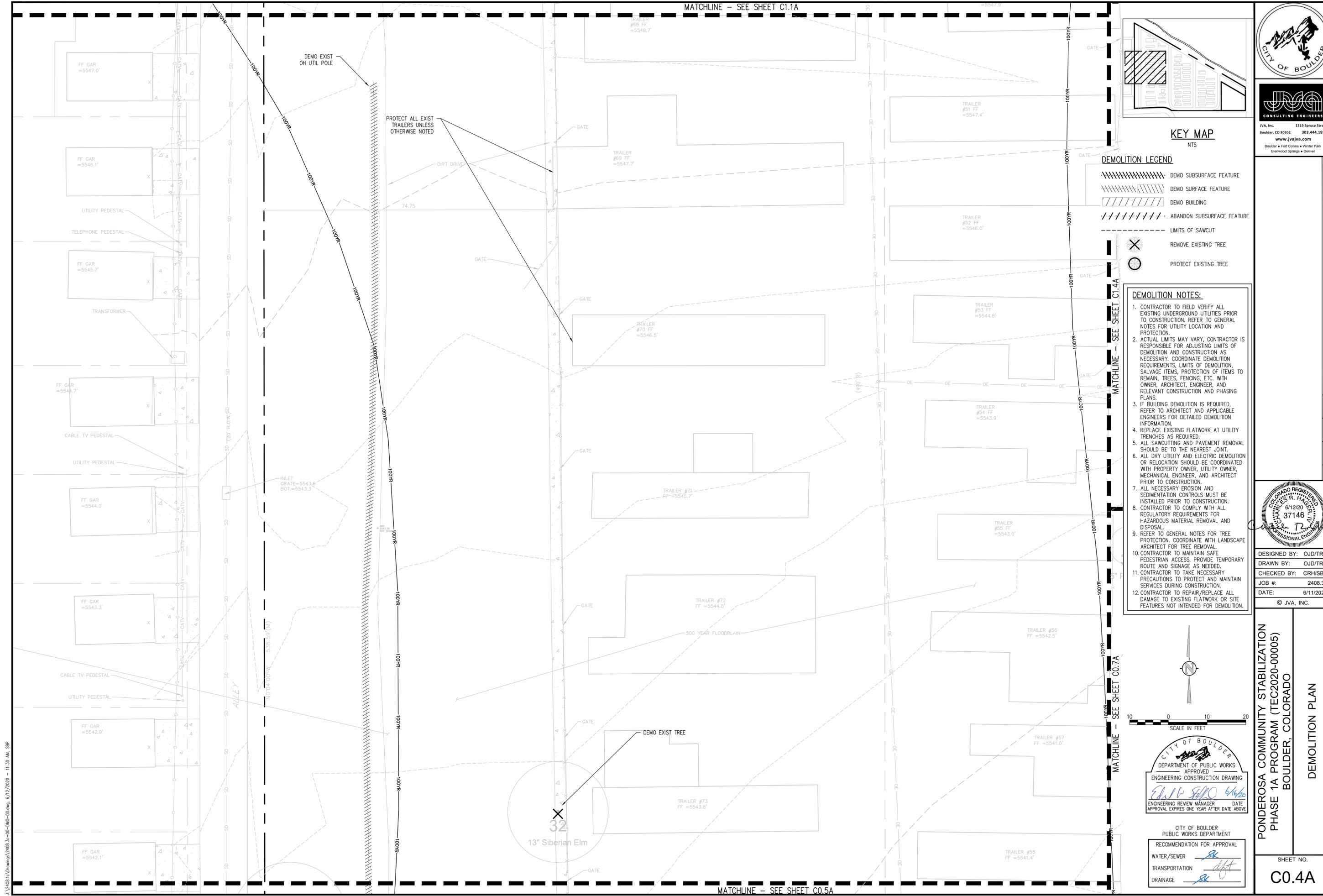


CITY OF BOULDER PUBLIC WORKS DEPARTMENT	
RECOMMENDATION FOR APPROVAL	
WATER/SEWER	<i>SK</i>
TRANSPORTATION	<i>dft</i>
DRAINAGE	<i>SK</i>

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MATCHLINE - SEE SHEET C0.4A

MATCHLINE - SEE SHEET C0.6A

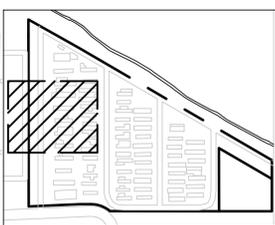


MATCHLINE - SEE SHEET C1.1A

MATCHLINE - SEE SHEET C0.5A



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KEY MAP
NTS

DEMOLITION LEGEND

- DEMO SUBSURFACE FEATURE
- DEMO SURFACE FEATURE
- DEMO BUILDING
- ABANDON SUBSURFACE FEATURE
- LIMITS OF SAWCUT
- REMOVE EXISTING TREE
- PROTECT EXISTING TREE

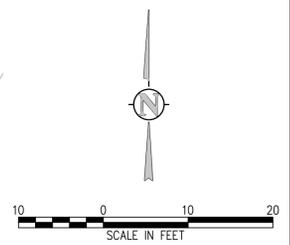
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NO.	DATE	DESIGNED	DRAWN



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CHECKED BY: CRHSBP
JOB #: 2408.3c
DATE: 6/11/2020
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CITY OF BOULDER
DEPARTMENT OF PUBLIC WORKS
APPROVED
ENGINEERING CONSTRUCTION DRAWING
[Signature] 6/16/20
ENGINEERING REVIEW MANAGER DATE
APPROVAL EXPIRES ONE YEAR AFTER DATE ABOVE

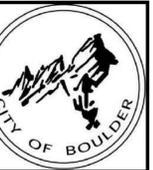
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RECOMMENDATION FOR APPROVAL
WATER/SEWER *[Signature]*
TRANSPORTATION *[Signature]*
DRAINAGE *[Signature]*

**PONDEROSA COMMUNITY STABILIZATION
PHASE 1A PROGRAM (TEC2020-00005)
BOULDER, COLORADO**

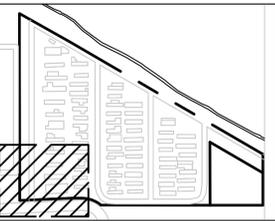
DEMOLITION PLAN

SHEET NO.
C0.4A

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NO.	DATE	DES'D	OWN	REVISION DESCRIPTION



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DRAWN BY: OJD/TRR
CHECKED BY: CRHSBP
JOB #: 2408.3c
DATE: 6/11/2020
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42" CATV

FOUND 1.5" ALUMINUM CAP DB&CO

42" CATV

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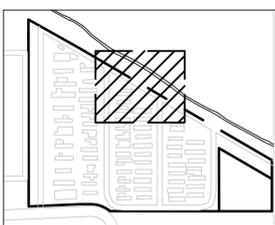
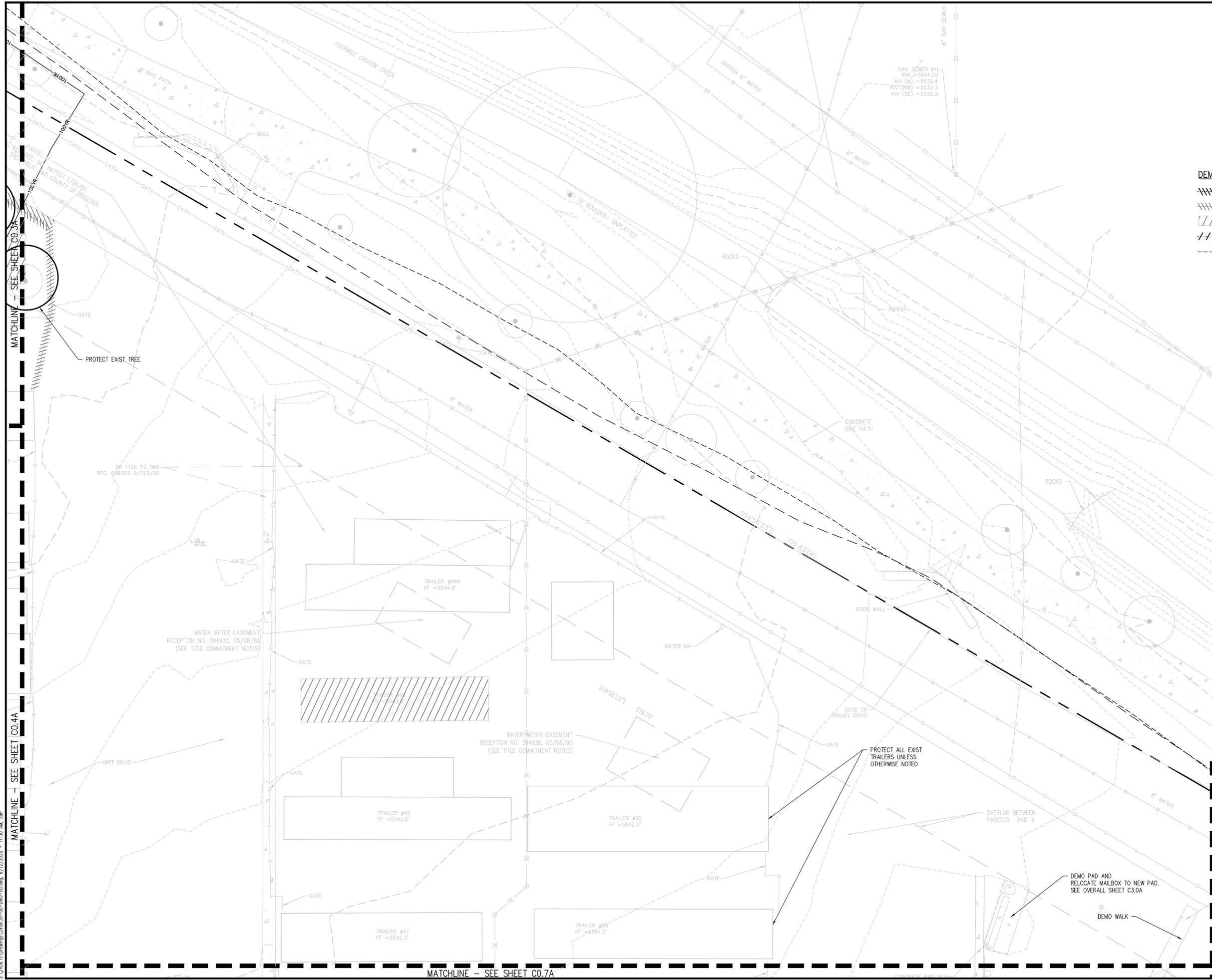
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KEY MAP
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- ▤ DEMO SUBSURFACE FEATURE
 - ▥ DEMO SURFACE FEATURE
 - ▧ DEMO BUILDING
 - ▨ ABANDON SUBSURFACE FEATURE
 - LIMITS OF SAWCUT
 - ⊗ REMOVE EXISTING TREE
 - ⊙ PROTECT EXISTING TREE

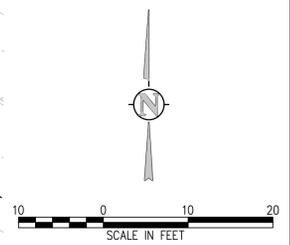
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DRAWN BY: OJD/TRR
CHECKED BY: CRHSBP
JOB #: 2408.3c
DATE: 6/11/2020
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APPROVED
ENGINEERING CONSTRUCTION DRAWING
[Signature] 6/16/20
ENGINEERING REVIEW MANAGER DATE
APPROVAL EXPIRES ONE YEAR AFTER DATE ABOVE

CITY OF BOULDER
PUBLIC WORKS DEPARTMENT
RECOMMENDATION FOR APPROVAL
WATER/SEWER *[Signature]*
TRANSPORTATION *[Signature]*
DRAINAGE *[Signature]*

PONEROSA COMMUNITY STABILIZATION
PHASE 1A PROGRAM (TEC2020-00005)
BOULDER, COLORADO
DEMOLITION PLAN
SHEET NO.
C0.6A

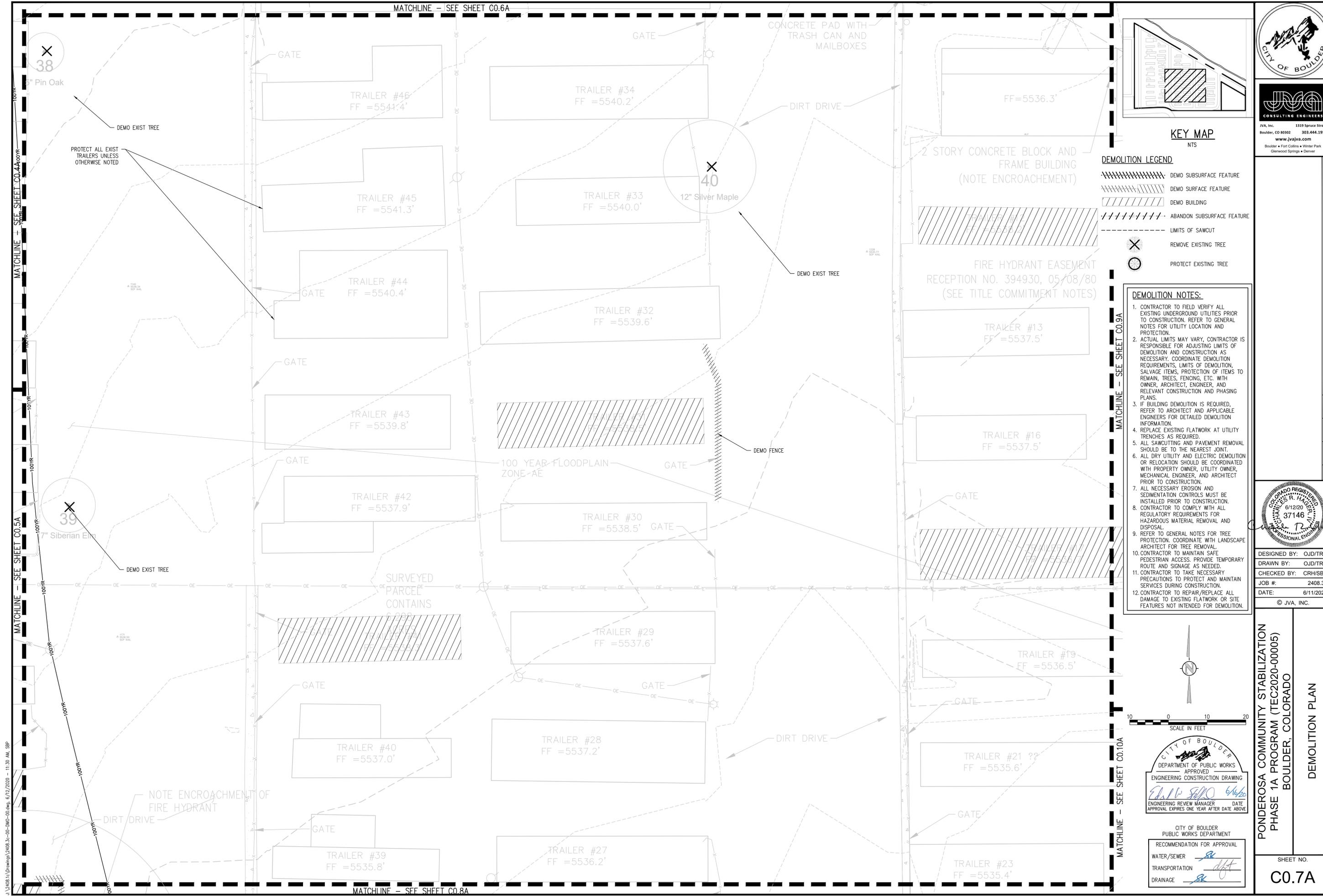
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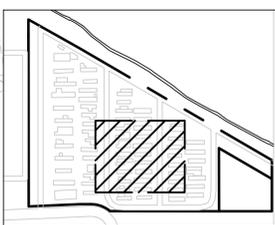
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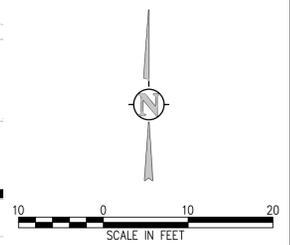
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KEY MAP
NTS

- DEMOLITION LEGEND**
- DEMO SUBSURFACE FEATURE
 - DEMO SURFACE FEATURE
 - DEMO BUILDING
 - ABANDON SUBSURFACE FEATURE
 - LIMITS OF SAWCUT
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CITY OF BOULDER
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 APPROVED
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 ENGINEERING REVIEW MANAGER DATE 6/16/20
 APPROVAL EXPIRES ONE YEAR AFTER DATE ABOVE

CITY OF BOULDER
 PUBLIC WORKS DEPARTMENT
 RECOMMENDATION FOR APPROVAL
 WATER/SEWER
 TRANSPORTATION
 DRAINAGE

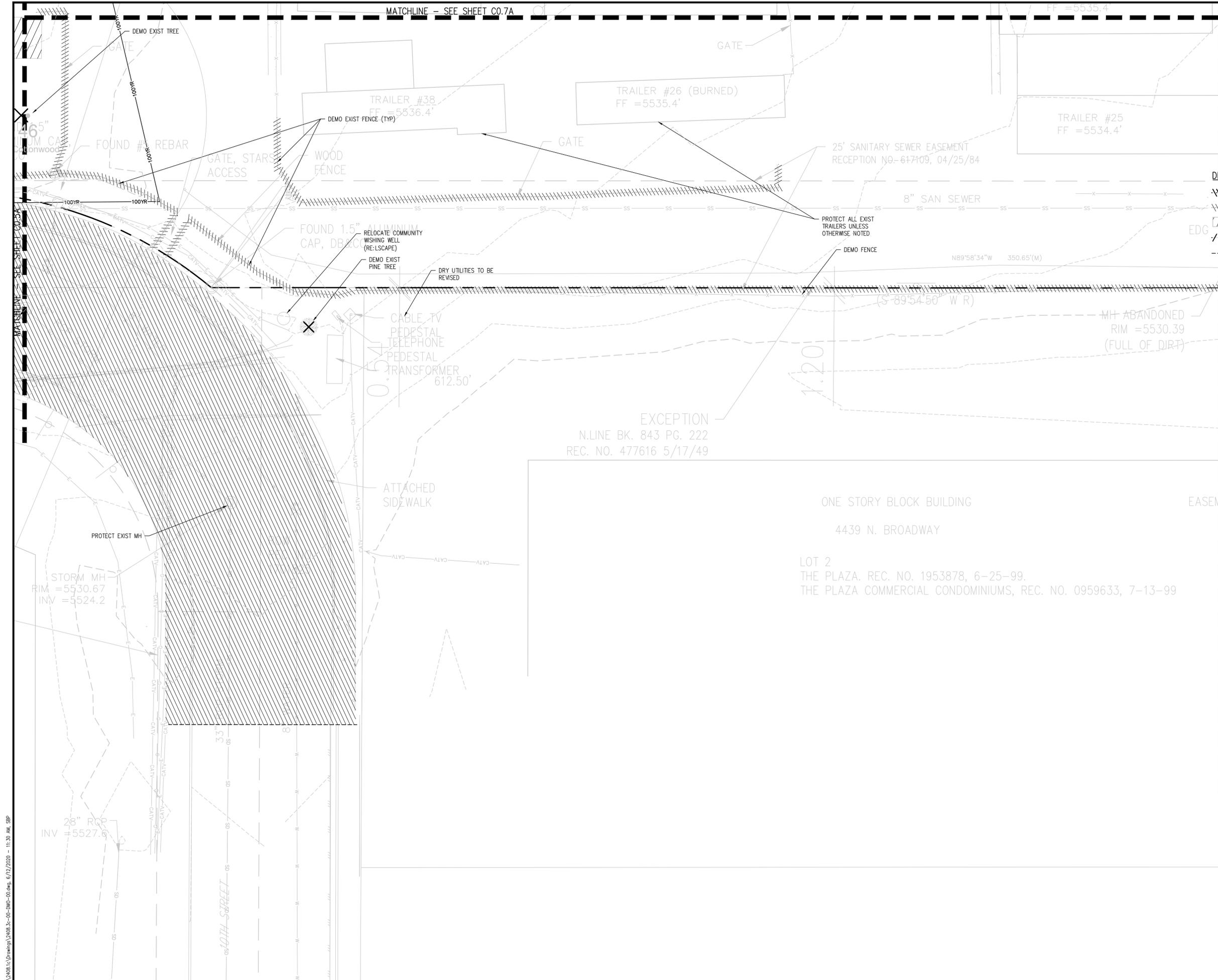
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 PHASE 1A PROGRAM (TEC2020-00005)
 BOULDER, COLORADO
 DEMOLITION PLAN

SHEET NO.
C0.7A



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 DATE: 6/11/2020
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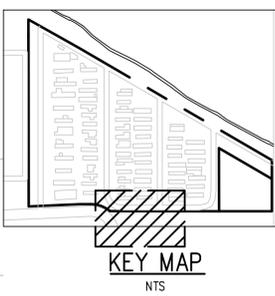
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KEY MAP
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DEMOLITION LEGEND

- DEMO SUBSURFACE FEATURE
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- DEMO BUILDING
- ABANDON SUBSURFACE FEATURE
- LIMITS OF SAWCUT
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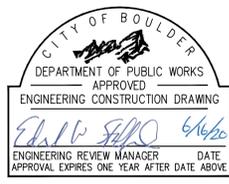
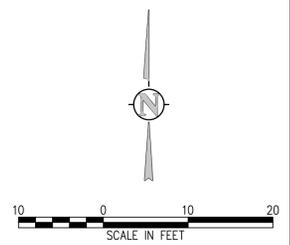


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RECOMMENDATION FOR APPROVAL
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TRANSPORTATION *SK*
DRAINAGE *SK*

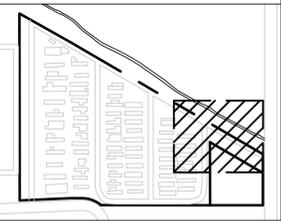
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PHASE 1A PROGRAM (TEC2020-00005)
BOULDER, COLORADO
DEMOLITION PLAN

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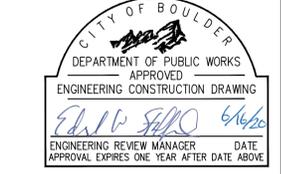
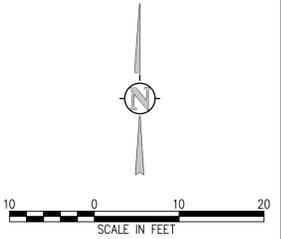
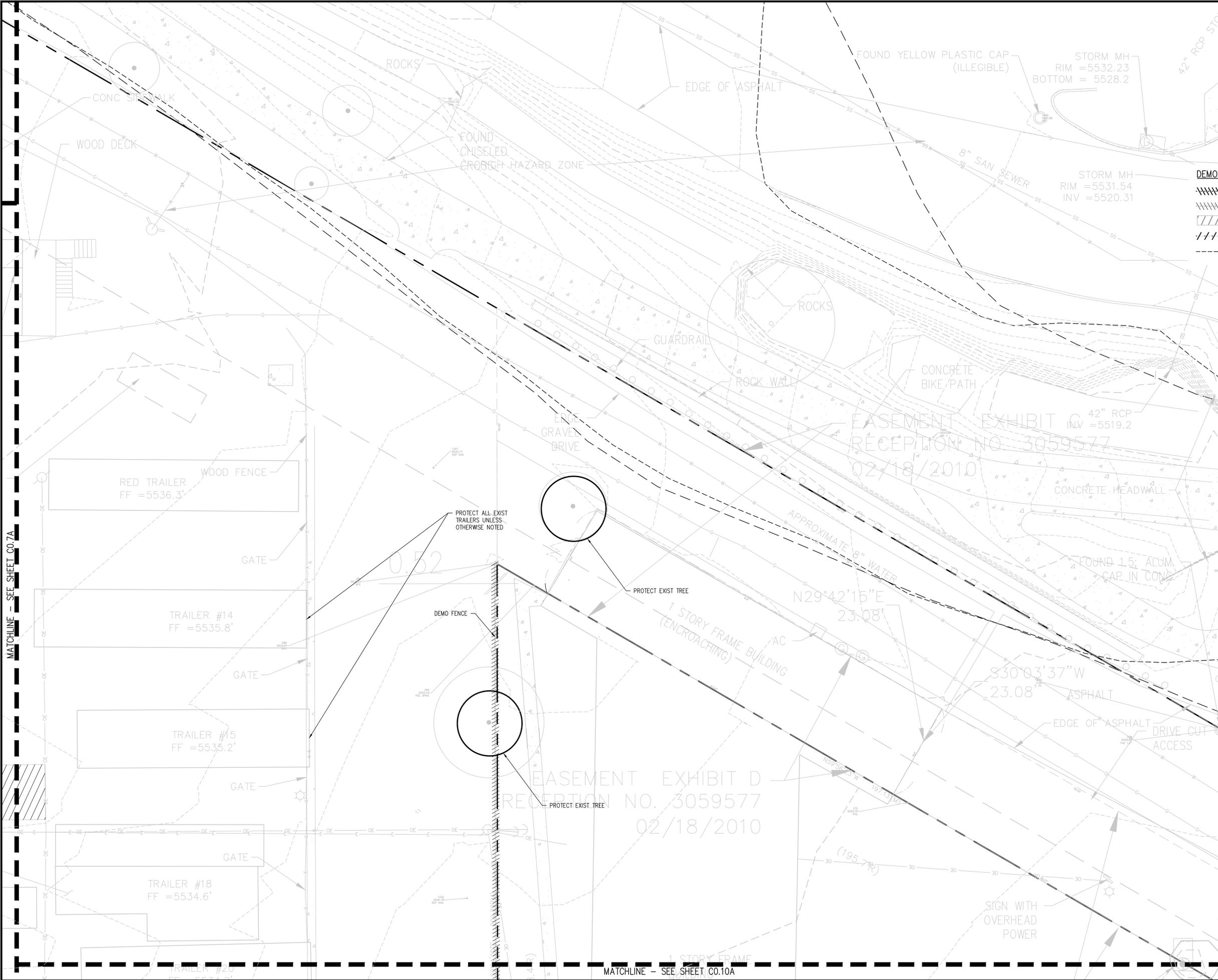
NO.	DATE	DESIGNED	DRAWN



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**PONDEROSA COMMUNITY STABILIZATION
 PHASE 1A PROGRAM (TEC2020-00005)
 BOULDER, COLORADO**

SHEET NO.
C0.9A



CITY OF BOULDER
PUBLIC WORKS DEPARTMENT

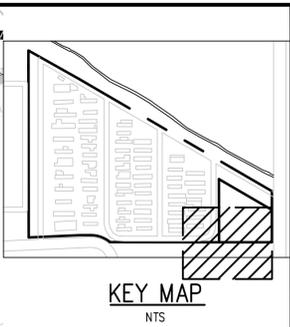
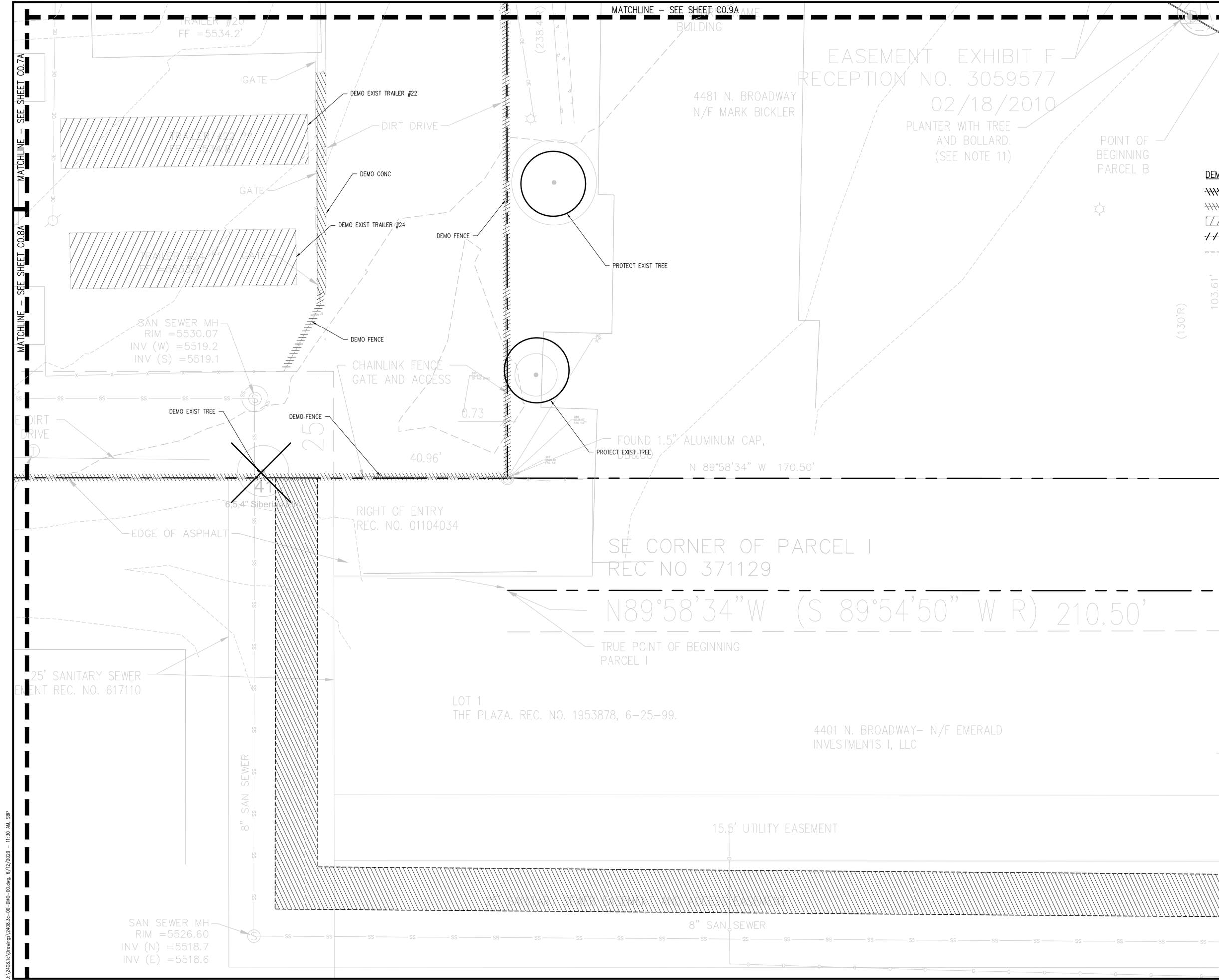
RECOMMENDATION FOR APPROVAL

WATER/SEWER	SK
TRANSPORTATION	dft
DRAINAGE	SK

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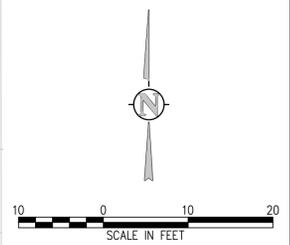
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 JOB #: 2408.3c
 DATE: 6/11/2020
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CITY OF BOULDER
 DEPARTMENT OF PUBLIC WORKS
 APPROVED
 ENGINEERING CONSTRUCTION DRAWING
 [Signature] 6/16/20
 ENGINEERING REVIEW MANAGER DATE
 APPROVAL EXPIRES ONE YEAR AFTER DATE ABOVE

CITY OF BOULDER
 PUBLIC WORKS DEPARTMENT
 RECOMMENDATION FOR APPROVAL
 WATER/SEWER [Signature]
 TRANSPORTATION [Signature]
 DRAINAGE [Signature]

PODEROSA COMMUNITY STABILIZATION
 PHASE 1A PROGRAM (TEC2020-00005)
 BOULDER, COLORADO
 DEMOLITION PLAN

SHEET NO.
C0.10A

J:\2408.3c\Drawings\2408.3c-00-DMC-00.dwg, 6/12/2020 - 11:30 AM, SBP