

MURPHY OIL USA, INC.

A PORTION OF LOT 1, BLOCK 3 PARKER AUTO PLAZA FILING NO. 1
LOCATED IN THE SOUTHWEST QUARTER OF SECTION 10, TOWNSHIP 6 SOUTH, RANGE 66 WEST OF THE 6TH P.M.
TOWN OF PARKER, DOUGLAS COUNTY, STATE OF COLORADO

SITE CONSTRUCTION PLANS

PROJECT CONTACTS:

RECORD OWNER
EVI PARKER COLORADO, LLC
2710 E CAMELBACK ROAD, SUITE 210
PHOENIX, AZ 85016
TEL: (602) 488-8100
CONTACT: RYAN AMATO

DEVELOPER/APPLICANT
MURPHY OIL USA, INC.
200 PEACH STREET
EL DORADO, AR 71730
CONTACT: GARY HEGENER

ENGINEER/CONSULTANT
GALLOWAY & COMPANY, INC.
6162 S. WILLOW DRIVE, SUITE 320
GREENWOOD VILLAGE, CO 80111
TEL: (303) 770-8884
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CONTACT: JIM ERWIN-SVODODA, P.E.
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GALLOWAY & COMPANY, INC.
6162 S. WILLOW DRIVE, SUITE 320
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SURVEYOR
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1755 TELESTAR DR, SUITE 107
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MUNICIPAL & UTILITY CONTACTS:

ENGINEERING
TOWN OF PARKER – ENGINEERING
20120 E. MAIN STREET
PARKER, CO 80138
TEL: (303) 805-3169
CONTACT: RANDY CAPRA

STORM SEWER
TOWN OF PARKER – PUBLIC WORKS
20120 E. MAIN STREET
PARKER, CO 80138
TEL: (303) 840-9546

FIRE
SOUTH METRO FIRE RESCUE AUTHORITY
9195 E. MINERAL AVE.
CENTENNIAL, CO 80112
TEL: (720) 989-2244
CONTACT: CHIP KERKHOFE

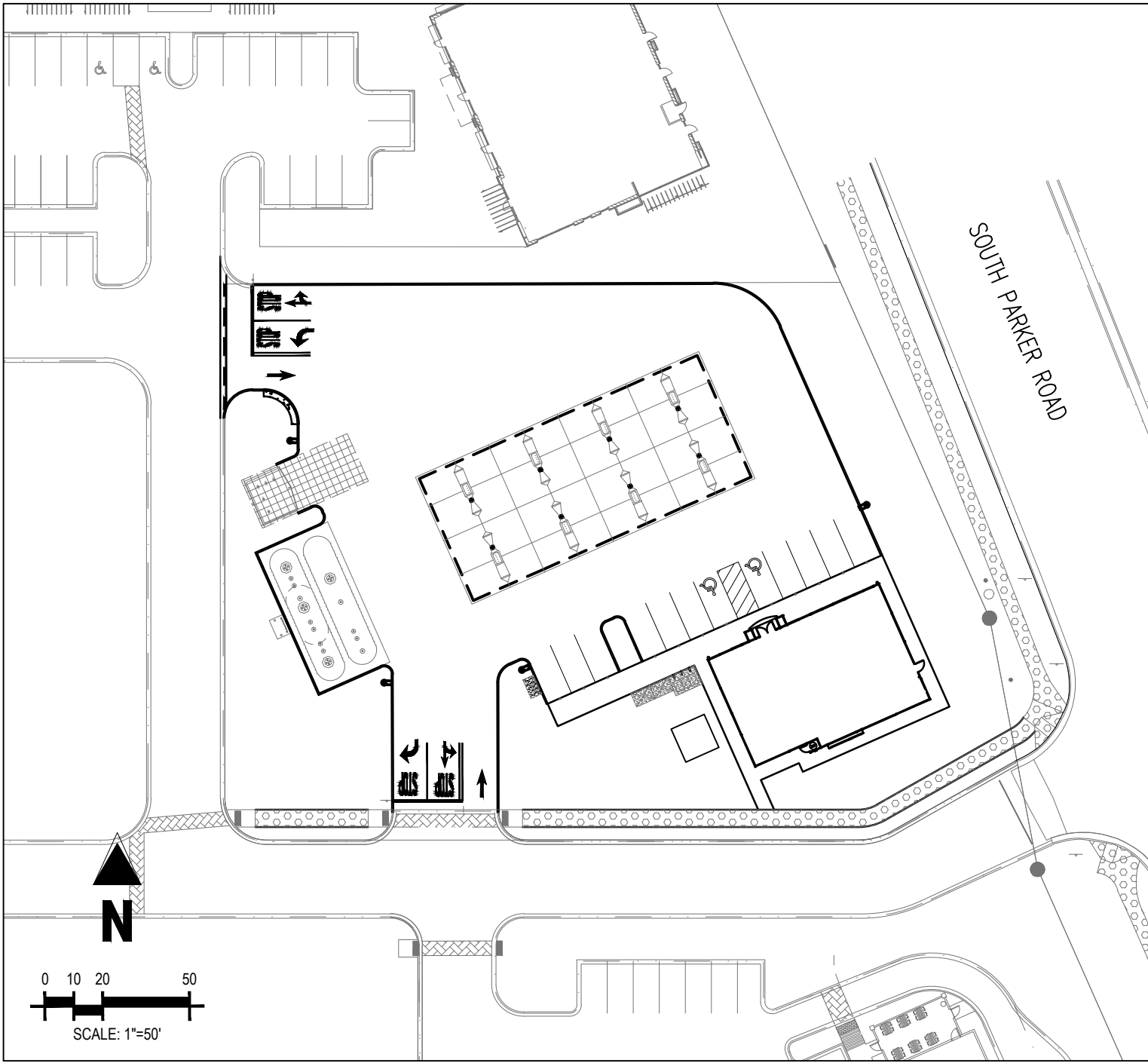
WATER & SANITARY SEWER
PARKER WATER AND SANITATION DISTRICT
1800 E. WOODMAN DRIVE
PARKER, CO 80134
TEL: (303) 841-4627
CONTACT: DRAYTON SANDERSON

GAS
XCEL ENERGY
1800 LARIMER STREET
DENVER, CO 80202
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ELECTRIC
INTERMOUNTAIN RURAL ELECTRIC ASSOCIATION
5406 NORTH US HIGHWAY 95
SEDALIA, CO 80135
TEL (303) 688-3100
CONTACT: AMANDA STEINER

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SITE MAP
SCALE: 1"=50'



VICINITY MAP
(NOT TO SCALE)

SOIL PREPARATION NOTE

SOIL PREPARATION SHALL BE PER RECOMMENDATIONS FROM A GEOTECHNICAL ENGINEERING REPORT PREPARED FOR MURPHY OIL USA, INC., AT PARKER ROAD & PINE LANE, PARKER, COLORADO AS FOLLOWS:

GEOTECHNICAL ENGINEER: UNITED CONSULTING

PROJECT NO.: MPOIL-19-CO-02305-02

THE CONTRACTOR MUST FULLY REVIEW THESE REPORTS PRIOR TO CONSTRUCTION. INFORMATION IN THE GEOTECHNICAL REPORT SUPERSEDES ANY CONFLICTING INFORMATION CONTAINED IN THE CONSTRUCTION PLANS AND SPECIFICATIONS. REFER TO GENERAL STRUCTURAL NOTES FOR SPECIFIC SOIL PREPARATION AT SITE STRUCTURES.



Know what's below.
Call before you dig.

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SITE DATA TABLE

SITE AREA	47,621 SF / 1.09 AC.
ZONING	PLANNED DEVELOPMENT – COMMERCIAL (PD-C)
BUILDING:	SINGLE STORY – 2,624 SF (BUILDING) SINGLE STORY – 4,830 SF (CANOPY)
FAR:	25% MAX. / 16.1% ACTUAL
BUILDING COVERAGE:	50% MAX. / 16.1% ACTUAL
OPEN SPACE:	20% MIN. / 30.6% ACTUAL (16,839 SF LANDSCAPED AREA)
BUILDING SETBACK:	25' PUBLIC R.O.W. 25' SIDE & REAR
MAX. BUILDING HT:	35'
PARKING:	12 SPACES (INCLUDES 2 ADA)

BENCHMARK

ELEVATIONS ARE BASED ON A DOUGLAS COUNTY CONTROL MONUMENT, STATION NAME: CRAIN, BEING A BRASS DISK LOCATED AT 125 FEET NORTH OF THE CENTERLINE OF A DRIVEWAY, 84 FEET SOUTH OF A DOUBLE 36 IN CULVERT, 25 FEET WEST OF THE EDGE OF PARKER ROAD, AND 25 FEET EAST OF THE WEST RIGHT OF WAY FENCE.

ELEVATION = 5734.25 FEET (NAVD 88) PUBLISHED BY DOUGLAS COUNTY

BASIS OF BEARING

BEARINGS ARE BASED ON A PORTION OF THE EAST LINE OF LOT 1, BLOCK 3, PARKER AUTO PLAZA FILING NO. 1 AND BEING A PORTION OF THE WEST RIGHT OF WAY LINE OF PARKER ROAD, THE SOUTH END OF THE LINE BEING THE SOUTHEAST CORNER OF SAID LOT 1, BLOCK 3, MONUMENTED ON THE NORTH END BY A FOUND NO. 4 REBAR RED PLASTIC CAP PLS 24960 AND ON THE SOUTH END BY A FOUND NO. 4 REBAR RED PLASTIC CAP PLS 23524, AND IS CONSIDERED TO BEAR S23°56'20"E, A DISTANCE OF 533.91 FEET.

CAUTION – NOTICE TO CONTRACTOR

- ALL UTILITY LOCATIONS SHOWN ARE BASED ON MAPS PROVIDED BY THE APPROPRIATE UTILITY COMPANY AND FIELD SURFACE EVIDENCE AT THE TIME OF SURVEY AND IS TO BE CONSIDERED AN APPROXIMATE LOCATION ONLY. IT IS THE CONTRACTOR'S RESPONSIBILITY TO FIELD VERIFY THE LOCATION OF ALL UTILITIES, PUBLIC OR PRIVATE, WHETHER SHOWN ON THE PLANS OR NOT, PRIOR TO CONSTRUCTION. REPORT ANY DISCREPANCIES TO THE ENGINEER PRIOR TO CONSTRUCTION.
- WHERE A PROPOSED UTILITY CROSSES AN EXISTING UTILITY, IT IS THE CONTRACTOR'S RESPONSIBILITY TO FIELD VERIFY THE HORIZONTAL AND VERTICAL LOCATION OF SUCH EXISTING UTILITY, EITHER THROUGH POT-HOLING OR ALTERNATIVE METHOD. REPORT INFORMATION TO THE ENGINEER PRIOR TO CONSTRUCTION.



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SIGHT DISTANCE CERTIFICATION

I, THE UNDERSIGNED, HEREBY CERTIFY THAT THE PROPOSED SUBDIVISION, PARKER AUTO FILING, IS DESIGNED IN ACCORDANCE WITH THE TOWN OF PARKER SIGHT DISTANCE CRITERIA AND WITH AASHTO POLICY ON GEOMETRIC DESIGN OF HIGHWAY AND STREETS.

(REGISTERED PROFESSIONAL ENGINEER) (LICENSE NO.) (DATE)

GENERAL CONSTRUCTION NOTES

- REQUIREMENTS SHOWN ON SITE PLAN SHALL GOVERN. DRAWINGS AND SPECIFICATIONS SHOWING OTHERWISE NOTWITHSTANDING. CONTRACTOR TO POINT OUT ANY DISCREPANCIES TO THE OWNERS REP. PRIOR TO BID.
- NO WORK IS TO BEGIN UNTIL ALL PERMITS HAVE BEEN OBTAINED.
- CONTRACTOR TO PROVIDE ALL EQUIPMENT AND PERSONNEL REQUIRED FOR FINAL CHECKOUT OF ALL FACILITIES BY OWNER'S REPRESENTATIVE.
- ENTIRE INSTALLATION SHALL MEET ALL APPLICABLE CODES.
- VERIFY ALL DIMENSIONS AND CONDITIONS ON SITE.
- ANY FILL MATERIAL REQUIRED TO BRING THE SITE TO GRADE SHALL BE CLEAN FILL DIRT APPROVED BY ENGINEER COMPLIANT TO THE RECOMMENDATIONS OF THE APPROVED GEOTECHNICAL REPORT.
- SET PROPERTY CORNER PINS IN CONCRETE. IF PROPERTY CORNERS ARE DESTROYED BY CONTRACTOR, THE CONTRACTOR SHALL BEAR THE EXPENSE OF RELOCATING CORNERS BY A REGISTERED SURVEYOR.
- THIS DESIGN IS BASED ON THE GEOTECHNICAL REPORT MPOIL-19-CO-02305-02 DATED APRIL 30, 2019 BY UNITED CONSULTING. A COPY OF THIS REPORT SHOULD BE ON-SITE AT ALL TIMES.
- GENERAL CONTRACTOR SHALL RECEIVE, UNLOAD, STORE AND UNCRATE ALL EQUIPMENT FURNISHED BY THE OWNER AND SHIPPED TO THE SITE. SEE SPECIFICATIONS FOR EQUIPMENT FURNISHED BY OWNER.
- GENERAL CONTRACTOR TO REFER TO STANDARD DETAILS INCLUDED IN THE SPECIFICATIONS FOR INSTALLING EQUIPMENT, INCLUDING PRODUCT DISPENSERS AND REMOTE READ-OUT EQUIPMENT.
- GENERAL CONTRACTOR TO PERFORM GENERAL YARD AND BUILDING CLEAN-UP AT COMPLETION OF WORK.
- SEE THE SITE SURVEY FOR SURVEY INFORMATION & LEGAL DESCRIPTION.
- ALL TOP OF CURB GRADES ARE 6" HIGHER THAN FINISH GRADES SHOWN ON DRIVE UNLESS OTHERWISE NOTED.
- GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR MINIMIZING DEPOSITION OF ONSITE SEDIMENTS ONTO SURROUNDING PUBLIC STREETS DURING CONSTRUCTION. REFER TO EROSION CONTROL PLANS AND DETAILS FOR ADDITIONAL INFORMATION.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR RECORDING AS-BUILT INFORMATION ON A SET OF RECORD DRAWINGS KEPT ON THE CONSTRUCTION SITE, AND AVAILABLE TO THE CITY, ITS AGENTS, OWNER OR GALLOWAY AT ALL TIMES. DIMENSIONS SHALL BE ANNOTATED ON AS-BUILT RECORD DRAWINGS. AS-BUILT DRAWINGS ARE REQUIRED PRIOR TO ISSUANCE OF FINAL PAYMENT. AS BUILT DRAWINGS WILL BE SUPPLIED TO OWNER AND CITY/TOWN PRIOR TO FINAL PAYMENT.
- GRADINGS/UTILITY CONTRACTOR TO COMPLETE GRADING BELOW FINISHED GRADE IN ACCORDANCE WITH PAVING RECOMMENDATIONS OF THE GEOTECHNICAL REPORT PREPARED FOR THIS SITE, SHOWN TO TOLERANCE OF ± 0.1' IN ALL PAVING AREAS.
- GENERAL CONTRACTOR TO PROVIDE BARRICADE PROTECTION WITH FLASHING LIGHTS AROUND ALL FOOTINGS, EXCAVATIONS AND ALL OFFSITE WORK.
- CONTRACTOR RESPONSIBLE FOR ALL WORK NECESSARY FOR FINAL ACCEPTANCE OF WORK FROM CITY, UTILITY DISTRICTS OR ANY OTHER GOVERNING AGENCY, INCLUDING BUT NOT LIMITED TO AS-BUILT DRAWINGS, INSPECTIONS, TESTING REPORTS AND CERTIFICATIONS.
- SURVEYOR TO OBTAIN AutoCAD FILE FROM ENGINEER AND VERIFY ALL HORIZONTAL CONTROL DIMENSIONING PRIOR TO CONSTRUCTION STAKING. SURVEYOR MUST VERIFY ALL BENCHMARK, BASIS OF BEARING AND DATUM INFORMATION TO ENSURE IMPROVEMENTS WILL BE AT THE SAME HORIZONTAL AND VERTICAL LOCATIONS SHOWN ON THE DESIGN CONSTRUCTION DRAWINGS. PRIOR TO CONSTRUCTION STAKING ANY DISCREPANCY MUST BE REPORTED TO OWNER AND ENGINEER PRIOR TO CONTINUATION OF ANY FURTHER STAKING OR CONSTRUCTION WORK.

FIRE NOTES

- IT IS THE RESPONSIBILITY OF THE PROPERTY OWNER TO MAINTAIN DRIVE LANES FOR EMERGENCY VEHICLE INGRESS AND EGRESS, INCLUDING SNOW REMOVAL.
- EMERGENCY VEHICLE ACCESS ROAD IS REQUIRED TO ALLOW ACCESS WITHIN 150' OF ALL EXTERIOR OF THE BUILDING BY AN APPROVED ROUTE.
- FIRE APPARATUS ACCESS ROADS SHALL BE DESIGNED AND MAINTAINED TO SUPPORT THE IMPOSED LOADS OF FIRE APPARATUS AND SHALL BE PROVIDED WITH A SURFACE SO AS TO PROVIDE ALL-WEATHER DRIVING CAPABILITIES. ACCESS ROAD SHALL BE EITHER CONCRETE, ASPHALT, OR OTHER APPROVED ALTERNATIVE MATERIAL, ACCOMPANIED WITH AN ENGINEER'S STAMP STATING THE MATERIAL WILL MEET A 75,000 LBS IMPOSED LOAD.
- FIRE HYDRANT(S) ARE REQUIRED TO BE INSTALLED AND MADE SERVICEABLE PRIOR TO AND DURING THE TIME OF VERTICAL CONSTRUCTION.
- "NO PARKING FIRE LANE" SIGNS ARE REQUIRED IN AREAS THAT MEET THE FOLLOWING CRITERIA AND IN AREAS DESIGNATED BY THE FIRE PREVENTION BUREAU. SIGNS SHALL BE POSTED ON BOTH SIDES OF FIRE DEPARTMENT ACCESS ROADWAYS, PUBLIC OR PRIVATE ROADWAYS OR DRIVEWAYS LESS THAN 26 FEET WIDE. SIGNS SHALL BE POSTED ON ONE SIDE ONLY OF FIRE DEPARTMENTS ACCESS ROADWAYS, PUBLIC OR PRIVATE ROADWAYS OR DRIVEWAYS BETWEEN 26 FEET WIDE AND 32 FEET WIDE. NO SIGNAGE IS REQUIRED FOR ACCESS ROADWAY FIRE DEPARTMENT ACCESS ROADWAYS, PUBLIC OR PRIVATE ROADWAYS OR DRIVEWAYS EXCEEDING 32 FEET WIDE.
- WHEN FIRE APPARATUS ACCESS ROADS OR A WATER SUPPLY FOR FIRE PROTECTION IS REQUIRED TO BE INSTALLED, SUCH PROTECTION SHALL BE INSTALLED AND MADE SERVICEABLE PRIOR TO BUILDING CONSTRUCTION GOING VERTICAL.

SHEET NO.

C-0.0

COVER SHEET
MURPHY EXPRESS
12405 SOUTH PARKER ROAD
PARKER
COLORADO

Galloway

6162 S. Willow Drive, Suite 320
Greenwood Village, CO 80111
303.770.8884
GallowayUS.com

MURPHY OIL USA, INC.

200 PEACH STREET
EL DORADO, AR 71730

MURPHY
USA



MURPHY OIL USA, INC.

A PORTION OF LOT 1, BLOCK 3 PARKER AUTO PLAZA FILING NO. 1

LOCATED IN THE SOUTHWEST QUARTER OF SECTION 10, TOWNSHIP 6 SOUTH, RANGE 66 WEST OF THE 6TH P.M.

TOWN OF PARKER, DOUGLAS COUNTY, STATE OF COLORADO

SITE CONSTRUCTION PLANS

GENERAL NOTES

- 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, THE LATEST EDITION OF THE TOWN OF PARKER ROADWAY DESIGN AND CONSTRUCTION CRITERIA MANUAL, AND THE TOWN OF PARKER STORM DRAINAGE AND ENVIRONMENTAL CRITERIA MANUAL.
- ALL MATERIALS AND WORKMANSHIP SHALL BE SUBJECT TO INSPECTION BY THE TOWN OF PARKER PUBLIC WORKS DEPARTMENT. THE TOWN RESERVES THE RIGHT TO ACCEPT OR REJECT ANY SUCH MATERIALS AND WORKMANSHIP THAT DOES NOT CONFORM TO ITS STANDARDS AND SPECIFICATIONS.
- A PRECONSTRUCTION MEETING SHALL BE SCHEDULED A MINIMUM OF 48 HOURS AND A MAXIMUM OF 96 HOURS PRIOR TO THE START OF CONSTRUCTION. A PRECONSTRUCTION MEETING WILL NOT BE SCHEDULED UNTIL THE GRADING PERMIT AND ALL OTHER NECESSARY PERMITS HAVE BEEN OBTAINED.
- A DEVELOPMENT REVIEW ENGINEER SHALL BE CONTACTED A MINIMUM OF 24 HOURS PRIOR TO A NECESSARY INSPECTION. IF A DEVELOPMENT REVIEW ENGINEER IS NOT AVAILABLE AFTER PROPER NOTICE OF CONSTRUCTION ACTIVITY HAS BEEN PROVIDED, THE PERMITTEE MAY COMMENCE WORK IN THE DEVELOPMENT REVIEW ENGINEER'S ABSENCE. HOWEVER, TOWN OF PARKER RESERVES THE RIGHT TO REJECT THE IMPROVEMENT IF SUBSEQUENT TESTING REVEALS AN IMPROPER INSTALLATION.
- LOCATION OF EXISTING UTILITIES SHALL BE VERIFIED BY THE CONTRACTOR PRIOR TO ACTUAL CONSTRUCTION. FOR INFORMATION CONTACT: DENVER INTER-UTILITY GROUP, 303-534-6700 OR 1-800-922-1987. THE CONTRACTOR SHALL FIELD VERIFY SIZE AND HORIZONTAL AND VERTICAL LOCATIONS OF EXISTING FACILITIES PRIOR TO CONSTRUCTION, AND NOTIFY THE ENGINEER OF ANY DISCREPANCIES.
- THE CONTRACTOR SHALL HAVE ONE (1) SIGNED COPY OF THE PLANS, APPROVED BY THE TOWN OF PARKER PUBLIC WORKS DIRECTOR, AND ONE (1) COPY OF THE ROADWAY DESIGN AND CONSTRUCTION CRITERIA AT THE JOB SITE AT ALL TIMES.
- A PLAN FOR TRAFFIC CONTROL DURING CONSTRUCTION SHALL BE SUBMITTED TO THE TOWN OF PARKER FOR ACCEPTANCE WITH THE RIGHT-OF-WAY PERMIT USE APPLICATION. A PERMIT WILL NOT BE ISSUED WITHOUT AN APPROVED TRAFFIC CONTROL PLAN FOR USE DURING CONSTRUCTION.
- 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."
- 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.
- THE CONTRACTOR IS RESPONSIBLE FOR IMPLEMENTING AND MAINTAINING EROSION AND SEDIMENT CONTROL MEASURES AT ALL TIMES DURING CONSTRUCTION. THE PLAN MAY BE MODIFIED AS FIELD CONDITIONS WARRANT WITH APPROVAL FROM THE TOWN OF PARKER PUBLIC WORKS DEPARTMENT.
- THE CONTRACTOR SHALL PROVIDE, ERECT, AND MAINTAIN PROPER TRAFFIC CONTROL DEVICES UNTIL THE SITE IS OPEN TO TRAFFIC. THE CONTRACTOR SHALL SUBMIT A TRAFFIC CONTROL PLAN TO THE TOWN OF PARKER PUBLIC WORKS DEPARTMENT FOR APPROVAL PRIOR TO CONSTRUCTION.
- PLANS ARE APPROVED FOR A PERIOD OF 1 (ONE) YEAR FROM THE DATE SHOWN ON THE TOWN OF PARKER SIGNATURE BLOCK. PLANS SHALL BE RESUBMITTED TO THE TOWN FOR APPROVAL AFTER 1 YEAR. THE COST OF THE PLAN RE-REVIEW AND RE-ACCEPTANCE WILL BE CHARGED BACK TO THE DEVELOPER INCLUDING ALL TIME AND EXPENSES OF THE TOWN OF PARKER PUBLIC WORKS DEPARTMENT.
- REPAIR OF ANY DAMAGE TO EXISTING IMPROVEMENTS OR LANDSCAPING IS THE RESPONSIBILITY OF THE CONTRACTOR.
- ALL DAMAGED EXISTING CURB, GUTTER, AND SIDEWALK SHALL BE REPAIRED PRIOR TO ACCEPTANCE OF COMPLETED IMPROVEMENTS.
- ALL CONSTRUCTION ACTIVITIES MUST COMPLY WITH THE STATE OF COLORADO PERMITTING PROCESS FOR "STORMWATER DISCHARGES ASSOCIATED WITH CONSTRUCTION ACTIVITY." FOR INFORMATION, PLEASE CONTACT COLORADO DEPARTMENT OF HEALTH, WATER QUALITY CONTROL DIVISION, WQCD-PE-B2, 4300 CHERRY DRIVE SOUTH, DENVER, COLORADO 80222-1530. ATTENTION: PERMITS AND ENFORCEMENT SECTION. PHONE (303) 692-3500.
- 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 MENTIONED FACILITIES, OR ANY WATER OF THE UNITED STATES.
- ALL REFERENCES TO BOOKS, PAGES, MAPS, AND RECEPTION NUMBER ARE PUBLIC DOCUMENTS ON FILE WITH THE COUNTY CLERK AND RECORDER'S OFFICE.

STORM DRAINAGE INFRASTRUCTURE NOTES

- 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, WITH THE MODIFICATIONS SET FORTH IN THE TOWN OF PARKER'S STORM DRAINAGE AND ENVIRONMENTAL CRITERIA MANUAL (SDECM), AS AMENDED.
- 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 COR 1002-72), THE REGULATION PROMULGATED, CERTIFICATION OR PERMITS ISSUES, AND THE REQUIREMENTS PRESENTED IN THE SDECM REVISION TO SECTION 107 AND THE CONSTRUCTION BMP PLAN. IN THE EVENT OF CONFLICTS BETWEEN THESE REQUIREMENTS AND WATER QUALITY CONTROL LAWS, RULES, OR REGULATIONS OF OTHER FEDERAL, OR STATE AGENCIES, THE MORE RESTRICTIVE LAWS, RULES, OR REGULATIONS SHALL APPLY.
- INSPECTIONS: CONSTRUCTION SHALL NOT BEGIN UNTIL A GRADING PERMIT HAS BEEN ISSUED FOR THE PROJECT. THE CONTRACTOR SHALL NOTIFY THE TOWN OF PARKER ENGINEERING DEPARTMENT (PUBLIC WORKS) TO SCHEDULE INSPECTIONS A MINIMUM OF 48 HOURS PRIOR TO THE CONSTRUCTION OF ALL DRAINAGE INFRASTRUCTURE (STORM SEWERS, INLETS, MANHOLES, ENERGY DISSIPATORS, RIPRAP, GROUTED BOULDERS, DETENTION POND OUTLET STRUCTURES, FOREBAYS, TROUBLE CHANNELS, ETC). FAILURE TO NOTIFY THE ENGINEERING DEPARTMENT FOR INSPECTIONS MAY RESULT IN NON-ACCEPTANCE OF THE INFRASTRUCTURE BY THE TOWN. MILE HIGH FLOOD DISTRICT (MHFD) MUST ALSO BE NOTIFIED IN A SIMILAR MANNER FOR ALL MAINTENANCE ELIGIBLE DRAINAGE INFRASTRUCTURES (CONSULT WITH STORMWATER ENGINEERING DIVISION).
- STRUCTURAL BACKFILL (CDOT CLASS 1) SHALL BE COMPACTED TO CONFORM TO CDOT STANDARD SPECIFICATION 203.03. STRUCTURAL BACKFILL (CDOT CLASS 2) SHALL CONFORM TO CDOT STANDARD SPECIFICATION 203.07. AT THE CONTRACTOR'S OPTION, STRUCTURAL BACKFILL (SQUEEZED) MEETING THE GRADATION REQUIREMENTS CONTAINED IN REVISION OF SECTION 206 OF THE CDOT STANDARD SPECIFICATIONS AS PRESENTED IN THE SDECM, MAY BE SUBSTITUTED FOR STRUCTURE BACKFILL (CLASS 1) OR CLASS 2) FOR BACKFILLING OF CULVERT PIPES, STORM SEWER PIPES, MANHOLES AND INLET STRUCTURES. HOWEVER, THE TOP 2 FEET BELOW SUBGRADE ELEVATION SHALL BE THE REQUIRED EMBANKMENT MATERIAL.
- ALL EXCAVATIONS SHALL MEET OSHA REQUIREMENTS.
- TESTING: PROBATIONARY ACCEPTANCE OF STORM DRAINAGE IMPROVEMENTS WILL BE CONTINGENT UPON SATISFACTORY TESTING RESULTS. IN ALL CASES WHERE TESTS INDICATE COMPACTION LESS THAN THAT REQUIRED BY TOWN SPECIFICATIONS, ADDITIONAL COMPACTION AND TESTS WILL BE REQUIRED UNTIL THE SPECIFICATIONS ARE MET. FREQUENCY OF TESTING WILL BE AS FOLLOWS:
 - 1 TEST FOR SUBGRADE AND 1 TEST FOR BACKFILL AT EVERY ABOVE GROUND APPURTENANCE (MANHOLES, INLETS, ETC)
 - 1 TEST EVERY 200 LF OF MAINLINE TRENCH EVERY 1 FOOT OF BACKFILL LIFT AND WITHIN 1 FOOT FROM ALL STRUCTURES.
- 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.
- ALL RCP JOINTS SHALL BE MANUFACTURED IN ACCORDANCE WITH ASTM C443. RUBBER GASKETS SHALL BE USED ON ALL PIPE JOINTS CONFORMING TO ASTM C443. ALL RCP SECTIONS SHALL BE JOINED IN SUCH A MANNER THAT THE ENDS ARE FULLY ENTERED AND THE INNER SURFACES ARE REASONABLE FLUSH. AVERAGE JOINT GAP THAT EXCEEDS 1/8 INCH SHALL BE FILLED WITH AN APPROVED FLEXIBLE PLASTIC SEALANT.
- 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.
- EPOXY COATED REBAR SHALL BE USED AS REINFORCING STEEL ON ALL STORM INLETS. REFERENCE CDOT M&S STANDARD PLAN NO. M-604-10, 11, 12, AND 13.
- CDOT CLASS D CONCRETE SHALL BE USED FOR ALL CONCRETE DRAINAGE STRUCTURES.
- PRE-CAST INLETS AND MANHOLE BASES SHALL NOT BE USED WITHIN THE TOWN OF PARKER RIGHT-OF-WAY, WITH THE EXCEPTION OF CDOT TYPE C AND D INLETS.
- TWO-- (2) MANHOLE ACCESS POINTS ARE REQUIRED ON ALL TYPE "H" CURB INLETS GREATER THAN OR EQUAL TO TEN (10) FEET IN LENGTH AS PRESENTED IN CDOT M&S STANDARD PLAN NO. M-604-12.
- ALL GROUTING (BOULDERS, RIPRAP) SHALL BE IN ACCORDANCE WITH THE REVISION OF SECTION 506 OF THE CDOT STANDARD SPECIFICATIONS AS PRESENTED IN THE SDECM.
- 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.
- 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.

SIGNAGE AND STRIPING NOTES

- 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. FURTHER SPECIFICATIONS AND ILLUSTRATIONS ARE LOCATED IN THE COLORADO DEPARTMENT OF TRANSPORTATION (CDOT) M AND S STANDARDS.
- A FIELD INSPECTION OF LOCATION AND INSTALLATION OF ALL SIGNS AND MARKINGS SHALL BE PERFORMED BY THE TOWN OF PARKER.
- THE CONTRACTOR INSTALLING SIGNS SHALL BE RESPONSIBLE FOR THE LOCATING AND PROTECTING OF ALL UNDERGROUND UTILITIES.
- TYPE III (LIGHTED) BARRICADES SHALL BE SET AT THE ENDS OF ROADWAYS SEPARATING FINISHED (AND/OR ACCEPTED) AND UNFINISHED CONSTRUCTION AREAS AND SHALL BE MAINTAINED BY THE CONTRACTOR/DEVELOPER. A "ROAD CLOSED AHEAD" AND "TO BE EXTENDED" WARNING SIGNS SHALL BE INSTALLED APPROPRIATELY IN ADVANCE OF THE TYPE III BARRICADES.
- SPECIAL CARE SHALL BE TAKEN IN SIGN LOCATIONS TO ENSURE AN UNOBSTRUCTED VIEW OF EACH SIGN.
- 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.
- A 7 FOOT MINIMUM POST LENGTH SHALL BE MAINTAINED FROM THE BOTTOM OF THE SIGN PANEL TO THE GROUND. THIS REQUIREMENT FOR VERTICAL CLEARANCE IS FOR ALL SIGNS.
- DELINEATION OF ROADWAYS SHALL BE AS SPECIFIED IN THE COLORADO DEPARTMENT OF TRANSPORTATION M AND S STANDARDS.
- SIGNAGE AND STRIPING HAS BEEN DETERMINED BY INFORMATION AVAILABLE AT THE TIME OF REVIEW. PRIOR TO THE INITIATION OF ANY WARRANTY PERIOD, THE TOWN OF PARKER RESERVES THE RIGHT TO REQUIRE MODIFICATIONS TO EXISTING, OR INSTALLATION OF, ADDITIONAL SIGNAGE AND/OR PAVEMENT MARKING IF IT IS DETERMINED THAT CONDITIONS WARRANT SUCH MODIFICATION ACCORDING TO THE MUTCD OR THE CDOT M AND S STANDARDS. ALL SIGNAGE AND STRIPING SHALL FALL UNDER THE REQUIREMENTS OF THE TWO YEAR WARRANTY PERIOD FOR NEW CONSTRUCTION. ADDITIONALLY, ALL PAVEMENT MARKINGS SHALL NOT LIFT OR PEEL DURING THE FIRST YEAR AFTER INSTALLATION.
- DIAMOND GRADE MATERIAL SHALL BE USED ON ALL STOP SIGNS AND OVERHEAD SIGNS. ALL OTHER ROADSIDE TRAFFIC CONTROL DEVICES SHALL USE HIGH INTENSITY GRADE SHEETING. NO FLUORESCENT YELLOW GREEN SHEETING SHALL BE USED UNLESS SPECIFICALLY APPROVED BY THE TOWN OF PARKER.
- ALL STREET NAME SIGNS SHALL BE HIGH INTENSITY, EXTRUDED, GREEN AND WHITE BLADES. ARTERIAL AND COLLECTOR STREET NAME SIGNS SHALL BE 9 INCH BLADES AND HAVE MIXED CASE LETTERING. LOCAL STREET NAME SIGNS SHALL BE 6 INCHES BLADES WITH MIXED CASE LETTERING.
- ALL LAYOUTS FOR INTERNALLY ILLUMINATED STREET NAME SIGNS SHALL BE SUBMITTED TO THE TOWN FOR REVIEW AND APPROVAL PRIOR TO FABRICATION.
- ALL REMOVED SIGNS SHALL BE RETURNED TO THE TOWN OF PARKER.
- CROSSWALKS:
 - SHALL BE CONSTRUCTED USING PREFORMED THERMO-PLASTIC OR AN 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.
- 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.
 - OTHER PAINT MAY BE USED FOR TEMPORARY APPLICATION ONLY WHEN APPROVED BY THE TOWN OF PARKER.
 - WORDS, SYMBOLS, AND CROSSWALKS/STOP BARS SHALL BE METHYL-METHACRYLATE, 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.
 - OTHER PAINT MAY BE USED FOR TEMPORARY APPLICATION ONLY WHEN APPROVED BY THE TOWN OF PARKER.
 - WORDS, SYMBOLS, AND CROSSWALKS/STOP BARS SHALL BE HOT APPLIED THERMOPLASTIC (90 MIL), PREFORMED PLASTIC (90 MIL), INLAYED TAPE (STAMARK), METHYL-METHACRYLATE, OR AS SPECIFIED.
- 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.

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

DATE

MURPHY OIL USA, INC.

200 PEACH STREET
EL DORADO, AR 71730



6162 S. Willow Drive, Suite 320
Littleton, Colorado 80111
303.770.8840
GallowayUS.com

GENERAL NOTES
MURPHY EXPRESS

12405 SOUTH PARKER ROAD
PARKER
COLORADO

SHEET NO.

C-0.1

REV--0 03/16/2020

DATE

PRN

PM

DES

KML

DRW

A PORTION OF LOT 1 BLOCK 3, PARKER AUTO PLAZA FILING NO. 1
LOCATED IN THE SOUTHWEST QUARTER OF SECTION 10, TOWNSHIP 6 SOUTH, RANGE 66 WEST OF THE 6TH P.M.
TOWN OF PARKER, DOUGLAS COUNTY, STATE OF COLORADO.



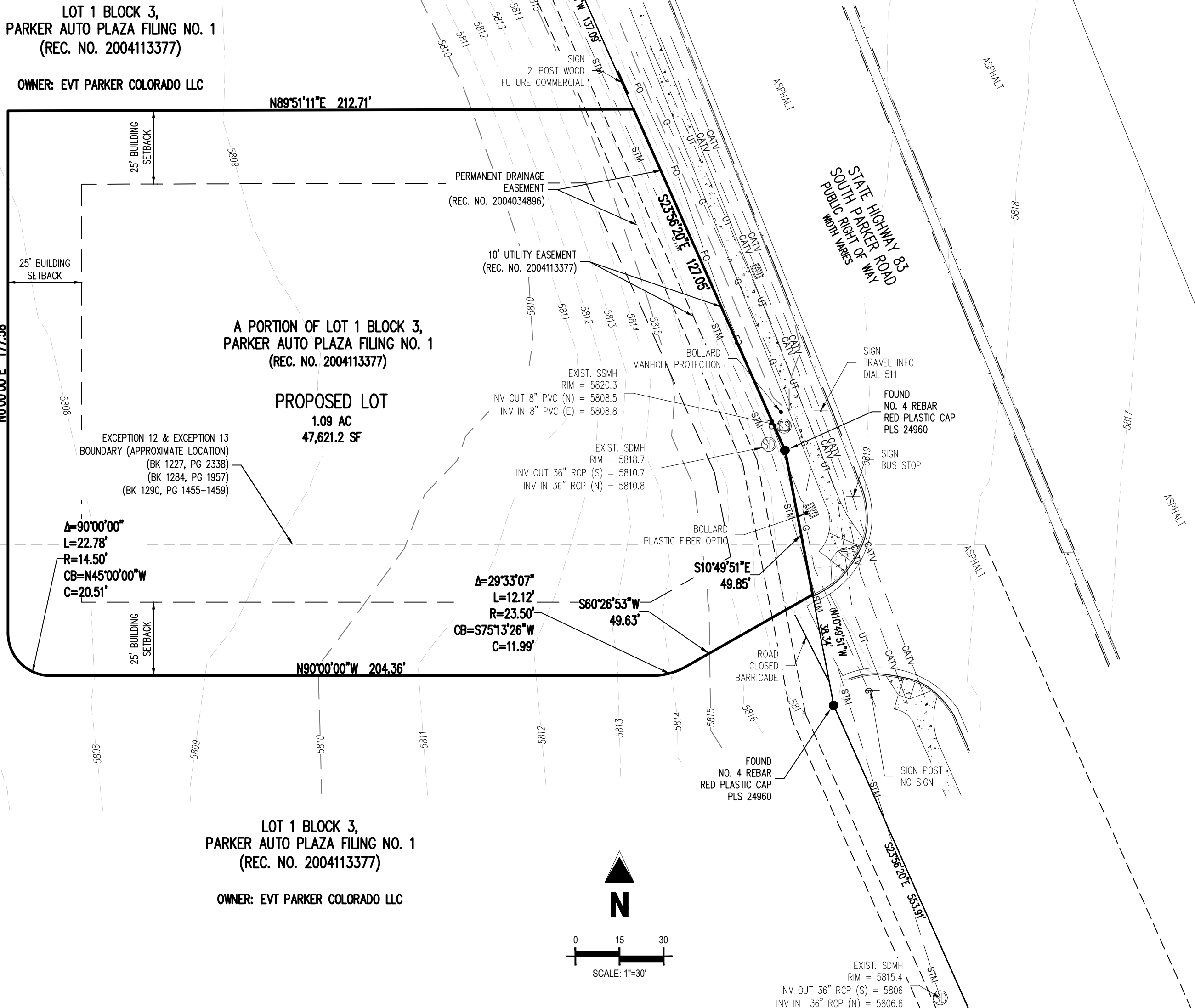
THIS MAP DOES NOT REPRESENT A TITLE SEARCH BY GALLOWAY & COMPANY, INC. TO DETERMINE OWNERSHIP OR THIS TRACT, VERIFY THE DESCRIPTION SHOWN, VERIFY THE COMPATIBILITY OF THIS DESCRIPTION WITH THAT OF ADJACENT TRACTS OR VERIFY EASEMENTS OF RECORD. FOR ALL INFORMATION REGARDING EASEMENTS, RIGHT OF WAY OR TITLE THEREOF GALLOWAY & COMPANY INC. RELIED UPON THE INFORMATION OR TITLE COMMITMENT/REPORT PROVIDED AT THE TIME OF SURVEY BY THE CLIENT.

TITLE COMMITMENT PROVIDED BY CLIENT AND PREPARED BY FIRST AMERICAN TITLE INSURANCE COMPANY, COMMITMENT NO. NCS-889354-CHAR, WITH AN EFFECTIVE DATE OF FEBRUARY 01, 2018 AT 5:00 P.M.

1. ANY FACTS, RIGHTS, INTERESTS OR CLAIMS WHICH ARE NOT SHOWN BY THE PUBLIC RECORDS, BUT WHICH COULD BE ASCERTAINED BY AN INSPECTION OF THE LAND OR BY MAKING INQUIRY OF PERSONS IN POSSESSION THEREOF.
(NONE OBSERVED AT TIME OF SURVEY, EXCEPT AS SHOWN)
2. EASEMENTS, OR CLAIMS OF EASEMENTS, NOT SHOWN BY THE PUBLIC RECORDS.
(NONE OBSERVED AT TIME OF SURVEY, EXCEPT AS SHOWN)
3. DISCREPANCIES, CONFLICTS IN BOUNDARY LINES, SHORTAGE IN AREA, ENCROACHMENTS, AND ANY FACTS WHICH A CORRECT SURVEY AND INSPECTION OF THE LAND WOULD DISCLOSE, AND WHICH ARE NOT SHOWN BY THE PUBLIC RECORDS.
(NONE OBSERVED AT TIME OF SURVEY, EXCEPT AS SHOWN)
4. ANY LIEN, OR RIGHT TO A LIEN, FOR SERVICES, LABOR OR MATERIAL HERETOFORE OR HEREAFTER FURNISHED, IMPOSED BY LAW AND NOT SHOWN IN THE PUBLIC RECORDS.
(NOT SURVEY RELATED)
5. ANY AND ALL UNPAID TAXES, ASSESSMENTS AND UNREDEEMED TAX SALES.
(NOT SURVEY RELATED)
6. WATER RIGHTS, CLAIMS OR TITLE TO WATER, WHETHER OR NOT SHOWN BY THE PUBLIC RECORDS.
(NOT SURVEY RELATED)
7. THE RIGHT OF A PROPRIETOR OF A VEIN OR LODE, TO EXTRACT AND REMOVE HIS ORE THEREFROM SHOULD THE SAME BE FOUND TO PENETRATE OR INTERSECT THE PREMISES, AS RESERVED IN UNITED STATES PATENT RECORDED MARCH 22, 1892 IN BOOK P AT PAGE 113.
(PROPOSED LOT IS SUBJECT TO THIS EXCEPTION, BLANKET IN NATURE)
8. RIGHT-OF-WAY GRANTED TO THE COLORADO TELEPHONE COMPANY IN DEED RECORDED DECEMBER 19, 1905 IN BOOK 34 AT PAGE 339 AND ASSIGNED TO THE MOUNTAIN STATES TELEPHONE AND TELEGRAPH COMPANY IN DEED RECORDED JULY 31, 1911 IN BOOK 39 AT PAGE 547.
(PROPOSED LOT IS SUBJECT TO THIS EXCEPTION, BLANKET IN NATURE)
9. RESERVATION OF AN UNDIVIDED ONE-HALF INTEREST IN OIL, GAS AND OTHER MINERALS AS RESERVED IN DEED RECORDED JANUARY 3, 1953 IN BOOK 108 AT PAGE 164, AND ANY AND ALL ASSIGNMENTS THEREOF OR INTERESTS THEREIN.
(PROPOSED LOT MAY BE SUBJECT TO THIS EXCEPTION, DOCUMENT IS ILLEGIBLE)
10. TERMS, CONDITIONS, PROVISIONS, OBLIGATIONS, EASEMENTS AND AGREEMENTS AS SET FORTH IN THE EASEMENT DEED TO THE PARKER WATER AND SANITATION DISTRICT RECORDED MARCH 13, 1973 IN BOOK 243 AT PAGE 418.
(PROPOSED LOT IS NOT SUBJECT TO THIS EXCEPTION)
11. RIGHT-OF-WAY, WHETHER IN FEE OR EASEMENT ONLY, FOR SANITARY SEWER PIPELINE AND INCIDENTAL PURPOSES, AS GRANTED TO PARKER WATER AND SANITATION DISTRICT, BY THE EASEMENT DEED RECORDED MARCH 15, 1973 IN BOOK 243 AT PAGE 521.
(PROPOSED LOT IS NOT SUBJECT TO THIS EXCEPTION)
12. ANY TAX, LIEN, FEE OR ASSESSMENT BY REASON OF INCLUSION OF SUBJECT PROPERTY IN THE PARKER WATER AND SANITATION DISTRICT, AS EVIDENCED BY INSTRUMENT RECORDED NOVEMBER 1, 1994 IN BOOK 1227 AT PAGE 2338.
(PROPOSED LOT IS SUBJECT TO THIS EXCEPTION, PLOTTED HEREON)
13. TERMS, CONDITIONS, PROVISIONS, OBLIGATIONS AND AGREEMENTS AS SET FORTH IN THE NON-TRIBUTARY GROUND WATER CONSENT LAND OWNERSHIP STATEMENT RECORDED AUGUST 30, 1995 IN BOOK 1284 AT PAGE 1957, AND SEPTEMBER 27, 1995 IN BOOK 1280 AT PAGES 1455, 1457 AND 1459.
(PROPOSED LOT IS SUBJECT TO THIS EXCEPTION, PLOTTED HEREON)
14. ANY TAX, LIEN, FEE OR ASSESSMENT BY REASON OF INCLUSION OF SUBJECT PROPERTY IN THE PARKER WATER AND SANITATION DISTRICT, AS EVIDENCED BY INSTRUMENT RECORDED NOVEMBER 2, 1994 IN BOOK 1227 AT PAGE 540.
(PROPOSED LOT IS NOT SUBJECT TO THIS EXCEPTION)
15. TERMS, CONDITIONS, PROVISIONS, OBLIGATIONS AND AGREEMENTS AS SET FORTH IN THE LANDOWNERSHIP AFFIDAVIT AND CONSENT TO APPROPRIATE, USE OR CLAIM GROUNDWATER RECORDED SEPTEMBER 20, 1985 IN BOOK 596 AT PAGE 193.
(PROPOSED LOT IS NOT SUBJECT TO THIS EXCEPTION)
16. TERMS, CONDITIONS, PROVISIONS, OBLIGATIONS AND AGREEMENTS AS SET FORTH IN THE FINDINGS, JUDGMENT AND DECREE CONCERNING THE APPLICATION FOR APPROVAL OF PLAN FOR AUGMENTATION RECORDED AUGUST 4, 1989 IN BOOK 1452 PAGE 926.
(PROPOSED LOT MAY BE SUBJECT TO THIS EXCEPTION, NO CLEARLY DEFINED AREA, THE DOCUMENT CALLS OUT LOCATIONS OF WELL LOCATIONS, NONE ARE SHOWN WITHIN THE PROPOSED LOT)
17. TERMS, CONDITIONS, PROVISIONS, OBLIGATIONS AND AGREEMENTS AS SET FORTH IN THE RESOLUTION R-8-82, RECORDED APRIL 28, 1982 IN BOOK 440 AT PAGE 204 AND RE-RECORDED FEBRUARY 8, 1983 IN BOOK 465 AT PAGE 324.
(PROPOSED LOT IS SUBJECT TO THIS EXCEPTION, BLANKET IN NATURE)
18. ANY TAX, LIEN, FEE OR ASSESSMENT BY REASON OF INCLUSION OF SUBJECT PROPERTY IN THE CHERRY CREEK BASIN AUTHORITY, AS EVIDENCED BY INSTRUMENT RECORDED MAY 6, 1988 IN BOOK 790 AT PAGE 718.
(PROPOSED LOT IS SUBJECT TO THIS EXCEPTION, BLANKET IN NATURE)
19. TERMS, CONDITIONS, PROVISIONS, OBLIGATIONS, EASEMENTS AND AGREEMENTS AS SET FORTH IN THE STANDARD AVIATION AND HAZARD EASEMENT IN FAVOR OF THE ARAPAHOE COUNTY PUBLIC AIRPORT AUTHORITY RECORDED SEPTEMBER 6, 2001 IN BOOK 2124 AT PAGE 522.
(PROPOSED LOT IS SUBJECT TO THIS EXCEPTION, BLANKET IN NATURE)
20. TERMS, CONDITIONS, PROVISIONS, OBLIGATIONS AND AGREEMENTS AS SET FORTH IN THE ORDINANCE NO. 31396 RECORDED APRIL 5, 2002 IN BOOK 2304 AT PAGE 1651.
(PROPOSED LOT IS SUBJECT TO THIS EXCEPTION, BLANKET IN NATURE)
21. TERMS, CONDITIONS, PROVISIONS, OBLIGATIONS, EASEMENTS AND AGREEMENTS AS SET FORTH IN THE DRAINAGE EASEMENT AGREEMENT BY AND BETWEEN PARKER AUTOMOTIVE PLAZA, LLLP AND THE TOWN OF PARKER RECORDED APRIL 7, 2004 AT RECEPTION NO. 2004053896.
(PROPOSED LOT IS SUBJECT TO THIS EXCEPTION, PLOTTED HEREON)
22. ANY TAX, LIEN, FEE OR ASSESSMENT BY REASON OF INCLUSION OF SUBJECT PROPERTY IN THE PARKER AUTOMOTIVE METROPOLITAN DISTRICT, AS EVIDENCED BY INSTRUMENTS RECORDED JUNE 28, 2004 AT RECEPTION NO. 2004068356 AND MAY 21, 2004 AT RECEPTION NO. 2004052371.
(PROPOSED LOT IS SUBJECT TO THIS EXCEPTION, DOCUMENT PARCEL B & PARCEL C COVER THE PROPOSED LOT, BLANKET IN NATURE)
23. TERMS, CONDITIONS, PROVISIONS, OBLIGATIONS AND AGREEMENTS AS SET FORTH IN THE DEVELOPMENT PLAN RECORDED MARCH 19, 2004 AT RECEPTION NO. 2004027563.
(PROPOSED LOT IS SUBJECT TO THIS EXCEPTION, BLANKET IN NATURE)
24. TERMS, CONDITIONS, PROVISIONS, OBLIGATIONS, EASEMENTS AND AGREEMENTS AS SET FORTH IN THE EASEMENT AGREEMENT RECORDED JULY 26, 2004 AT RECEPTION NO. 2004017572.
(PROPOSED LOT IS NOT SUBJECT TO THIS EXCEPTION)

20. TERMS, CONDITIONS, PROVISIONS, OBLIGATIONS, EASEMENTS AND AGREEMENTS AS SET FORTH IN THE EASEMENT AGREEMENT RECORDED FEBRUARY 11, 2003 AT RECEPTION NO. 2003018240.
(PROPOSED LOT IS NOT SUBJECT TO THIS EXCEPTION)
26. TERMS, CONDITIONS, PROVISIONS, OBLIGATIONS, EASEMENTS AND AGREEMENTS AS SET FORTH IN THE EASEMENT AGREEMENT RECORDED FEBRUARY 11, 2003 AT RECEPTION NO. 2003018241.
(PROPOSED LOT IS NOT SUBJECT TO THIS EXCEPTION)
27. TERMS, CONDITIONS, PROVISIONS, OBLIGATIONS AND AGREEMENTS AS SET FORTH IN THE ORDINANCE NO. 2187 RECORDED MAY 10, 2007 AT RECEPTION NO. 2007038423, AND MAY 11, 2007 AT RECEPTION NO. 2007038637.
(PROPOSED LOT IS NOT SUBJECT TO THIS EXCEPTION, AREA ADDED IS OUTSIDE PROPOSED LOT, BUT IS ADDED TO THE TOTAL ANNEXATION ORDINANCE)
28. TERMS, CONDITIONS, PROVISIONS, OBLIGATIONS AND AGREEMENTS AS SET FORTH IN THE ORDINANCE NO. 31932 RECORDED MAY 10, 2007 AT RECEPTION NO. 2007038425
(PROPOSED LOT IS SUBJECT TO THIS EXCEPTION, BLANKET IN NATURE)
29. TERMS, CONDITIONS, PROVISIONS, OBLIGATIONS AND AGREEMENTS AS SET FORTH IN THE WATER RIGHTS DECREE WITH PARKER WATER AND SANITATION DISTRICT RECORDED JULY 3, 2006 AT RECEPTION NO. 200605619.
(PROPOSED LOT MAY BE SUBJECT TO THIS EXCEPTION, NO CLEARLY DEFINED AREA, EXHIBIT WITHIN THE DOCUMENT SHOWS WELL LOCATIONS, NONE ARE SHOWN WITHIN THE PROPOSED LOT)
30. TERMS, CONDITIONS, PROVISIONS, OBLIGATIONS AND AGREEMENTS AS SET FORTH IN THE ORDINANCE NO. 31933, SERIES OF 2009 RECORDED APRIL 27, 2009 AT RECEPTION NO. 2009030058.
(PROPOSED LOT IS SUBJECT TO THIS EXCEPTION, BLANKET IN NATURE)
31. TERMS, CONDITIONS, PROVISIONS, OBLIGATIONS AND AGREEMENTS AS SET FORTH IN THE PARKER AUTO PLAZA - DEVELOPMENT PLAN RECORDED APRIL 27, 2009 AT RECEPTION NO. 2009030059.
(PROPOSED LOT IS SUBJECT TO THIS EXCEPTION, BLANKET IN NATURE)
32. COVENANTS, CONDITIONS, RESTRICTIONS, PROVISIONS, EASEMENTS AND ASSESSMENTS AS SET FORTH IN DECLARATION OF COVENANTS, CONDITIONS AND RESTRICTIONS FOR PARKER AUTO PLAZA RECORDED APRIL 11, 2006 AT RECEPTION NO. 2005031189, AND AMENDMENT THEREO RECORDED AUGUST 12, 2014 AT RECEPTION NO. 2014054411, BUT OMITTING ANY COVENANT OR RESTRICTION BASED ON RACE, COLOR, RELIGION, SEX, HANDICAP, FAMILIAL STATUS, OR NATIONAL ORIGIN, AND ANY AND ALL AMENDMENTS, ASSIGNMENTS, OR ANNEXATIONS THERETO.
(PROPOSED LOT IS SUBJECT TO THIS EXCEPTION, BLANKET IN NATURE)
33. TERMS, CONDITIONS, PROVISIONS, OBLIGATIONS AND AGREEMENTS AS SET FORTH IN THE SUBDIVISION AGREEMENT RECORDED NOVEMBER 4, 2004 AT RECEPTION NO. 2004113378, AND FIRST AMENDMENT THERETO RECORDED FEBRUARY 27, 2006 AT RECEPTION NO. 2006016153; NOTE: AFFIDAVIT OF FACT AFFECTING REAL PROPERTY IN CONNECTION THEREWITH RECORDED JANUARY 12, 2015 AT RECEPTION NO. 2015001808.
(PROPOSED LOT IS SUBJECT TO THIS EXCEPTION, BLANKET IN NATURE)
34. EASEMENTS, NOTES, COVENANTS, RESTRICTIONS AND RIGHTS-OF-WAY AS SHOWN ON THE PLAT OF PARKER AUTO PLAZA FILING NO. 1, RECORDED NOVEMBER 4, 2004 AT RECEPTION NO. 2004113377.
(PROPOSED LOT IS SUBJECT TO THIS EXCEPTION, PLOTTABLE ITEMS SHOWN HEREON)
35. AN EASEMENT FOR SLOPE AND INCIDENTAL PURPOSES GRANTED TO TOWN OF PARKER, AS SET FORTH IN AN INSTRUMENT RECORDED APRIL 7, 2004 AT RECEPTION NO. 2004034894.
(PROPOSED LOT IS NOT SUBJECT TO THIS EXCEPTION)
36. TERMS, CONDITIONS, PROVISIONS, OBLIGATIONS AND AGREEMENTS AS SET FORTH IN THE IMPACT AREA AGREEMENT RECORDED OCTOBER 31, 2002 AT RECEPTION NO. 2002115436, NOTICE OF EXTENSION OF IMPACT AREA AGREEMENT RECORDED SEPTEMBER 10, 2009 AT RECEPTION NO. 2009071747, AND SECOND AMENDMENT TO IMPACT AREA AGREEMENT AND SECOND NOTICE OF EXTENSION RECORDED AUGUST 25, 2016 AT RECEPTION NO. 2016057577.
(PROPOSED LOT IS SUBJECT TO THIS EXCEPTION, BLANKET IN NATURE)
37. TERMS, CONDITIONS, PROVISIONS, OBLIGATIONS AND AGREEMENTS AS SET FORTH IN THE EXTENSION FEE ASSIGNMENT AGREEMENT RECORDED MAY 12, 2016 AT RECEPTION NO. 2016029488, AND AMENDED AND RESTATED CONSTRUCTION CHARGES AND EXTENSION FEE ASSIGNMENT AGREEMENT RECORDED MAY 12, 2016 AT RECEPTION NO. 2016029489.
(PROPOSED LOT IS SUBJECT TO THIS EXCEPTION, BLANKET IN NATURE)
38. EXISTING LEASES AND TENANCIES.
(NOT SURVEY RELATED)

	FOUND MONUMENT (AS DESCRIBED)
	SET MONUMENT NO. 5 REBAR WITH YELLOW PLASTIC CAP, STAMPED PLS 38366
	SANITARY MANHOLE
	COMMUNICATION BOX/VAULT
	STORM DRAIN MANHOLE
	SIGN
	BOLLARD
	EXCEPTION NUMBER



ALT/NSPS LAND TITLE SURVEY

PORTION OF LOT 1 BLOCK 3, PARKER AUTO PLAZA FILING NO. 1
LOCATED IN THE SOUTHWEST QUARTER OF SECTION 10,
TOWNSHIP 6 SOUTH, RANGE 66 WEST OF THE 6TH P.M.,
TOWN OF PARKER, DOUGLAS COUNTY, STATE OF COLORADO.

ADDRESS: 12405 SOUTH PARKER ROAD, PARKER, COLORADO

[illegible]

BEARINGS ARE BASED ON A PORTION OF THE EAST LINE OF LOT 1, BLOCK 3, PARKER AUTO PLAZA FILING NO. 1 AND BEING A PORTION OF THE WEST RIGHT OF WAY LINE OF PARKER ROAD, THE SOUTH END OF THE LINE BEING THE SOUTHEAST CORNER OF SAID LOT 1, BLOCK 3, MONUMENTED ON THE NORTH END BY A FOUND NO. 4 REBAR RED PLASTIC CAP PLS 24960 AND ON THE SOUTH END BY A FOUND NO. 4 REBAR RED PLASTIC CAP PLS 23524, AND IS CONSIDERED TO BEAR S23°56'20"E, A DISTANCE OF 553.91 FEET.

ELEVATIONS ARE BASED ON A DOUGLAS COUNTY CONTROL MONUMENT, STATION NAME: CRAIN, BEING A BRASS DISK LOCATED AT 125 FEET NORTH OF THE CENTERLINE OF A DRIVEWAY, 84 FEET SOUTH OF A DOUBLE 36 IN CULVERT, 25 FEET WEST OF THE EDGE OF PARKER ROAD, AND 25 FEET EAST OF THE WEST RIGHT OF WAY FENCE.

ELEVATION = 5734.25 FEET (NAVD 88) PUBLISHED BY DOUGLAS COUNTY

TO: MURPHY OIL USA, INC., A DELAWARE CORPORATION AND FIRST AMERICAN TITLE INSURANCE COMPANY

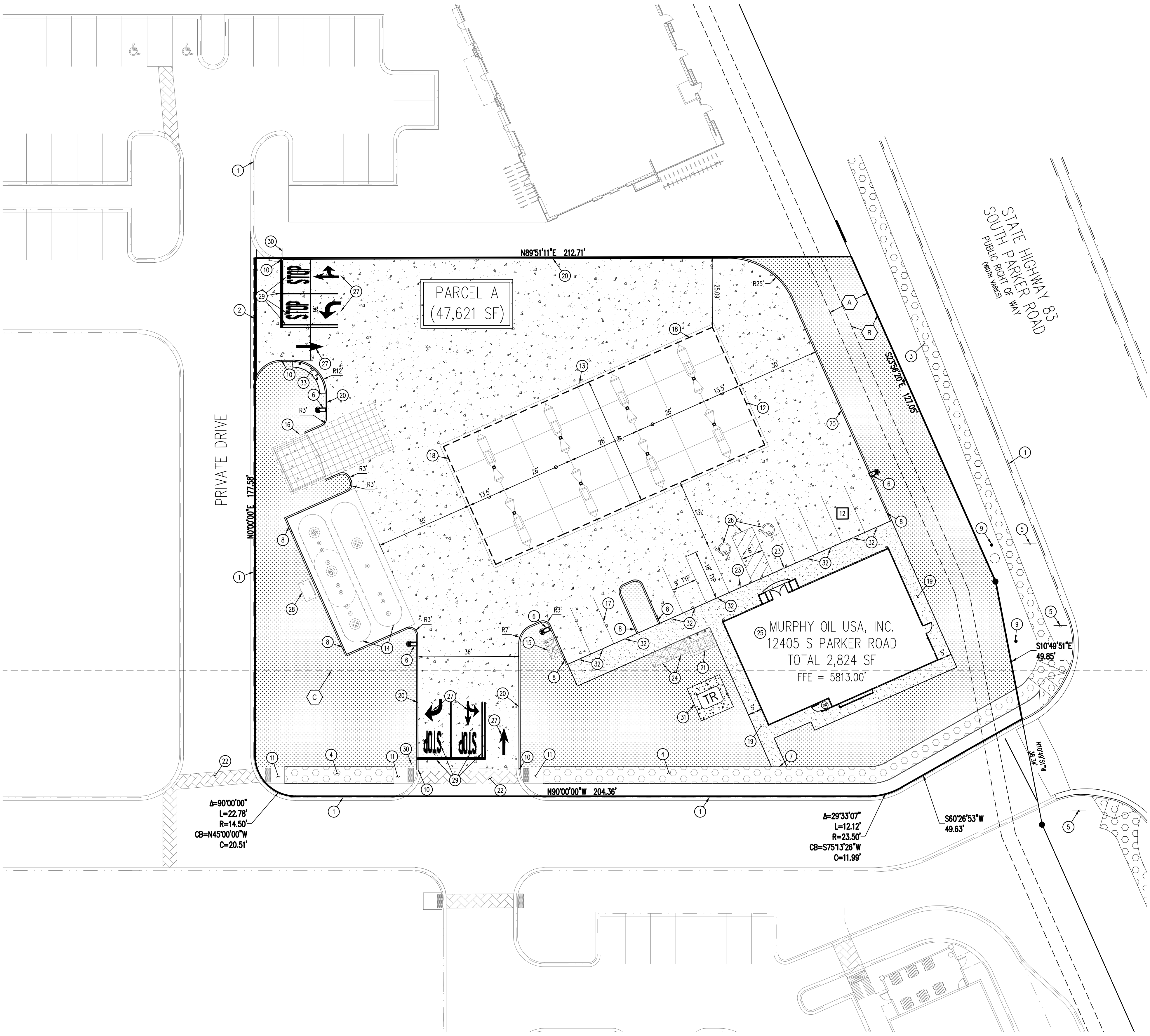
THIS IS TO CERTIFY THAT THIS MAP OR PLAT AND THE SURVEY ON WHICH IT IS BASED WERE MADE IN ACCORDANCE WITH THE 2016 MINIMUM STANDARD DETAIL REQUIREMENTS FOR ALTA/NSPS LAND TITLE SURVEY, JOINTLY ESTABLISHED AND ADOPTED BY ALTA AND NSPS, AND INCLUDES ITEMS 1, 2, 3, 4, 5, 6(B), 7(A), 7(B1), 7(B2), 7(C), 8, 9, 10(A), 11, 13, 14, 16, 17, 18, 19, AND 20 OF TABLE A THEREOF.

BRET W. DALTON
COLORADO PROFESSIONAL LAND SURVEYOR NO. 38366
PROJECT NO.:MCC00046.10 FOR AND ON BEHALF OF GALLOWAY & COMPANY, INC.

MURPHY OIL USA, INC.

A PORTION OF LOT 1, BLOCK 3 PARKER AUTO PLAZA FILING NO. 1
LOCATED IN THE SOUTHWEST QUARTER OF SECTION 10, TOWNSHIP 6 SOUTH, RANGE 66 WEST OF THE 6TH P.M.
TOWN OF PARKER, DOUGLAS COUNTY, STATE OF COLORADO

SITE CONSTRUCTION PLANS



- LEGEND
- LOT BOUNDARY
 - EASEMENT BOUNDARY LINE
 - SAWCUT LIMITS
 - EXISTING SIGN
 - PROPOSED SIGN
 - PROPOSED BOLLARD
 - PROPOSED STANDARD DUTY CONCRETE PAVEMENT
 - EXISTING CONCRETE PAVEMENT
 - PROPOSED DUMPSTER ENCLOSURE CONCRETE PAVEMENT
 - PROPOSED CONCRETE SIDEWALK
 - PROPOSED LANDSCAPING (REF LANDSCAPE PLAN)
 - PROPOSED SITE LIGHTING
 - PARKING COUNT

- EASEMENT SCHEDULE
- PERMANENT DRAINAGE EASEMENT (REC NO. 2004034896)
 - 10' UTILITY EASEMENT (REC NO. 200413337)
 - EXCEPTION 12 & EXCEPTION 13 BOUNDARY (APPROXIMATE LOCATION) (BK 1227, PG 2338; BK 1284, PG 1957; BK 1290, PG 1455-1459)
- SCHEDULE
- EXISTING CURB AND GUTTER TO REMAIN
 - SAWCUT EXISTING ASPHALT AT NEW DRIVEWAY ACCESS
 - EXISTING CONCRETE SIDEWALK TO REMAIN
 - EXISTING CONCRETE SIDEWALK INSTALLED BY DEVELOPER
 - EXISTING SIGN TO REMAIN
 - PROPOSED SITE LIGHT
 - CONNECTION TO EXISTING SIDEWALK
 - CURB TRANSITION
 - EXISTING BOLLARD TO REMAIN
 - PROPOSED CURB TO MATCH EXISTING
 - EXISTING CONCRETE RAMP INSTALLED BY DEVELOPER
 - PROPOSED OVERHEAD CANOPY
 - EDGE OF CONCRETE SLAB UNDERNEATH THE CANOPY
 - PROPOSED UNDERGROUND STORAGE TANKS
 - PROPOSED AIR VACUUM UNIT WITH 4'X7' CONCRETE SLAB
 - PROPOSED 6' TALL TRASH ENCLOSURE
 - PROPOSED PARKING STALL STRIPING
 - PROPOSED PRICE SIGN PER APPROVED ELEVATION
 - PROPOSED SIDEWALK PER MURPHY STANDARDS
 - PROPOSED INTEGRAL CONCRETE CURB
 - PROPOSED 7'X10' CONCRETE SLAB FOR PROPANE TANKS
 - EXISTING STAMPED CONCRETE CROSSWALK INSTALLED BY DEVELOPER
 - PROPOSED ACCESSIBLE/VAN ACCESSIBLE PARKING SIGN MOUNTED ON BOLLARD
 - PROPOSED 5'X7' CONCRETE PAD (2 TOTAL) FOR ICE UNIT
 - PROPOSED 2,824 SQUARE FOOT MURPHY EXPRESS KIOSK
 - PROPOSED ACCESSIBLE PARKING SYMBOLS AND STRIPING
 - PROPOSED DIRECTIONAL TRAFFIC FLOW ARROW
 - PROPOSED REMOTE TANK VENTS
 - PROPOSED "STOP" BAR, LANE STRIPING, AND "STOP" LETTERING
 - PROPOSED "STOP" SIGN
 - PROPOSED CONCRETE TRANSFORMER PAD
 - PROPOSED SINGLE GUARD POST
 - PROPOSED 2' WIDE CONCRETE BUFFER

BENCHMARK
ELEVATIONS ARE BASED ON A DOUGLAS COUNTY CONTROL MONUMENT, STATION NAME: CRAIN, BEING A BRASS DISK LOCATED AT 125 FEET NORTH OF THE CENTERLINE OF A DRIVEWAY, 84 FEET SOUTH OF A DOUBLE 36 IN CULVERT, 25 FEET WEST OF THE EDGE OF PARKER ROAD, AND 25 FEET EAST OF THE WEST RIGHT OF WAY FENCE.
ELEVATION = 5734.25 FEET (NAVD 88) PUBLISHED BY DOUGLAS COUNTY

BASIS OF BEARING
BEARINGS ARE BASED ON A PORTION OF THE EAST LINE OF LOT 1, BLOCK 3, PARKER AUTO PLAZA FILING NO. 1 AND BEING A PORTION OF THE WEST RIGHT OF WAY LINE OF PARKER ROAD, THE SOUTH END OF THE LINE BEING THE SOUTHEAST CORNER OF SAID LOT 1, BLOCK 3, MONUMENTED ON THE NORTH END BY A FOUND NO. 4 REBAR RED PLASTIC CAP PLS 24980 AND ON THE SOUTH END BY A FOUND NO. 4 REBAR RED PLASTIC CAP PLS 25224, AND IS CONSIDERED TO BEAR S23°56'20"E, A DISTANCE OF 553.91 FEET.

CAUTION - NOTICE TO CONTRACTOR

- ALL UTILITY LOCATIONS SHOWN ARE BASED ON MAPS PROVIDED BY THE APPROPRIATE UTILITY COMPANY AND FIELD SURFACE EVIDENCE AT THE TIME OF SURVEY AND IS TO BE CONSIDERED AN APPROXIMATE LOCATION ONLY. IT IS THE CONTRACTOR'S RESPONSIBILITY TO FIELD VERIFY THE LOCATION OF ALL UTILITIES, PUBLIC OR PRIVATE, WHETHER SHOWN ON THE PLANS OR NOT, PRIOR TO CONSTRUCTION. REPORT ANY DISCREPANCIES TO THE ENGINEER PRIOR TO CONSTRUCTION.
- WHERE A PROPOSED UTILITY CROSSES AN EXISTING UTILITY, IT IS THE CONTRACTOR'S RESPONSIBILITY TO FIELD VERIFY THE HORIZONTAL AND VERTICAL LOCATION OF SUCH EXISTING UTILITY, EITHER THROUGH POT-HOLING OR ALTERNATIVE METHOD. REPORT INFORMATION TO THE ENGINEER PRIOR TO CONSTRUCTION.

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.

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TOWN OF PARKER, DIRECTOR OF ENGINEERING DATE



SHEET NO. C-1.1

HORIZONTAL CONTROL PLAN
MURPHY EXPRESS
12405 SOUTH PARKER ROAD
PARKER COLORADO

Galloway
6162 S. Willow Drive, Suite 320
Parker, Colorado 80111
303.770.8844
GallowayUS.com

MURPHY OIL USA, INC.
200 PEACH STREET
EL DORADO, AR 71730
MURPHY USA

MURPHY OIL USA, INC.

A PORTION OF LOT 1, BLOCK 3 PARKER AUTO PLAZA FILING NO. 1
LOCATED IN THE SOUTHWEST QUARTER OF SECTION 10, TOWNSHIP 6 SOUTH, RANGE 66 WEST OF THE 6TH P.M.
TOWN OF PARKER, DOUGLAS COUNTY, STATE OF COLORADO

SITE CONSTRUCTION PLANS



Know what's below.
Call before you dig.

SHEET NO.

C-1.2

FIRE MOBILITY PLAN
MURPHY EXPRESS
12405 SOUTH PARKER ROAD
PARKER
COLORADO

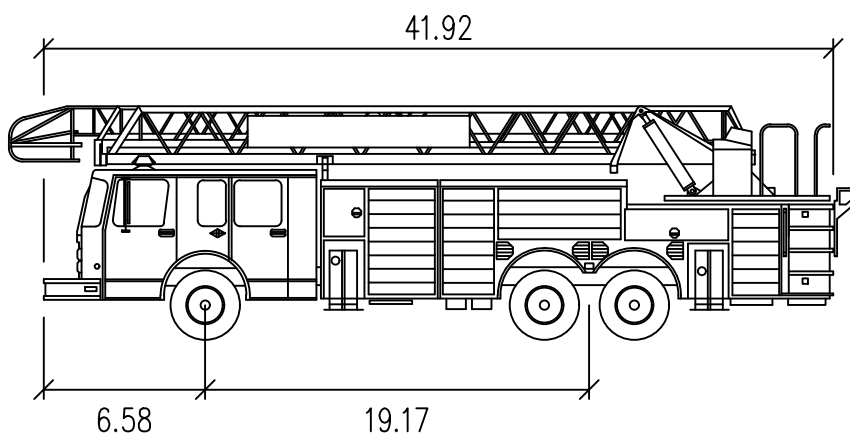
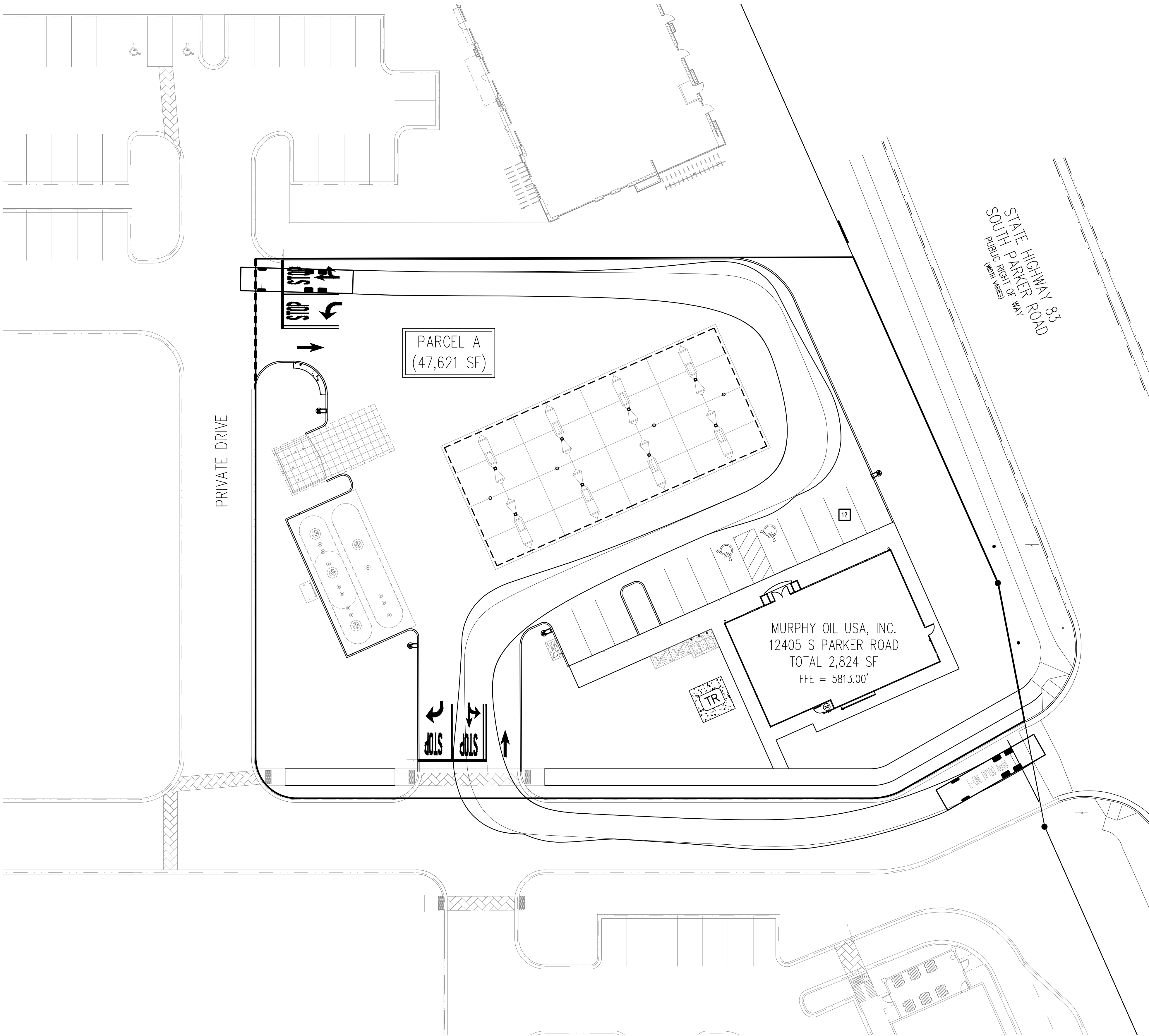
Galloway

6162 S. Willow Drive, Suite 320
Parker, Colorado 80111
303.770.8844
GallowayUS.com

MURPHY OIL USA, INC.

200 PEACH STREET
EL DORADO, AR 71730

MURPHY
USA



TOP FIRE TRUCK	FEET
Width	: 10.08
Track	: 10.00
Lock to Lock Time	: 6.0
Steering Angle	: 30.9

TOWN OF PARKER FIRE TRUCK
NOT TO SCALE

BENCHMARK
ELEVATIONS ARE BASED ON A DOUGLAS COUNTY CONTROL MONUMENT, STATION NAME: CRAIN, BEING A BRASS DISK LOCATED AT 125 FEET NORTH OF THE CENTERLINE OF A DRIVEWAY, 84 FEET SOUTH OF A DOUBLE 36 IN CULVERT, 25 FEET WEST OF THE EDGE OF PARKER ROAD, AND 25 FEET EAST OF THE WEST RIGHT OF WAY FENCE.
ELEVATION = 5734.25 FEET (NAVD 88) PUBLISHED BY DOUGLAS COUNTY

BASIS OF BEARING
BEARINGS ARE BASED ON A PORTION OF THE EAST LINE OF LOT 1, BLOCK 3, PARKER AUTO PLAZA FILING NO. 1 AND BEING A PORTION OF THE WEST RIGHT OF WAY LINE OF PARKER ROAD, THE SOUTH END OF THE LINE BEING THE SOUTHEAST CORNER OF SAID LOT 1, BLOCK 3, MONUMENTED ON THE NORTH END BY A FOUND NO. 4 REBAR RED PLASTIC CAP PLS 24980 AND ON THE SOUTH END BY A FOUND NO. 4 REBAR RED PLASTIC CAP PLS 23524, AND IS CONSIDERED TO BEAR S23°56'20"E, A DISTANCE OF 563.91 FEET.

CAUTION – NOTICE TO CONTRACTOR

- ALL UTILITY LOCATIONS SHOWN ARE BASED ON MAPS PROVIDED BY THE APPROPRIATE UTILITY COMPANY AND FIELD SURFACE EVIDENCE AT THE TIME OF SURVEY AND IS TO BE CONSIDERED AN APPROXIMATE LOCATION ONLY. IT IS THE CONTRACTOR'S RESPONSIBILITY TO FIELD VERIFY THE LOCATION OF ALL UTILITIES, PUBLIC OR PRIVATE, WHETHER SHOWN ON THE PLANS OR NOT, PRIOR TO CONSTRUCTION. REPORT ANY DISCREPANCIES TO THE ENGINEER PRIOR TO CONSTRUCTION.
- WHERE A PROPOSED UTILITY CROSSES AN EXISTING UTILITY, IT IS THE CONTRACTOR'S RESPONSIBILITY TO FIELD VERIFY THE HORIZONTAL AND VERTICAL LOCATION OF SUCH EXISTING UTILITY, EITHER THROUGH POTHOUGH OR ALTERNATIVE METHOD. REPORT INFORMATION TO THE ENGINEER PRIOR TO CONSTRUCTION.



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TOWN OF PARKER, DIRECTOR OF ENGINEERING

DATE

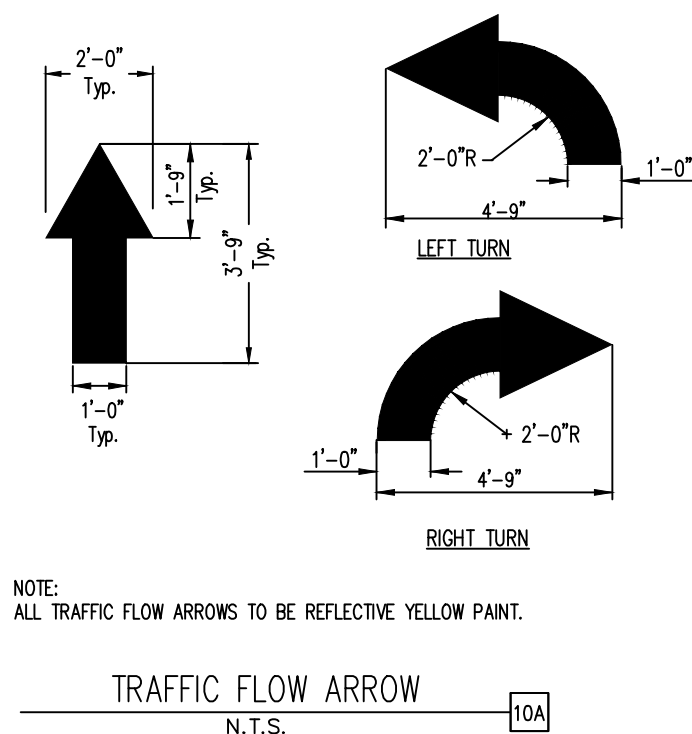
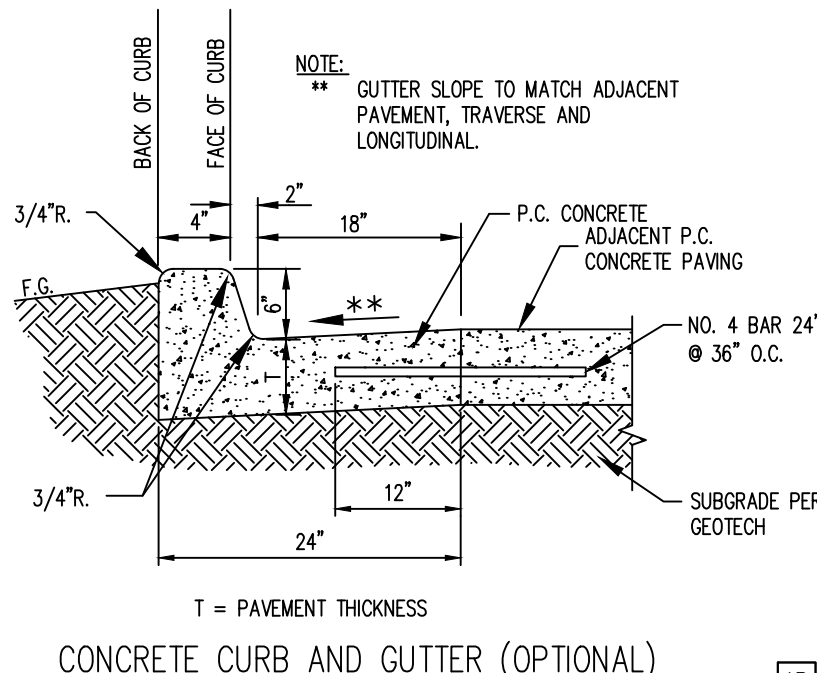
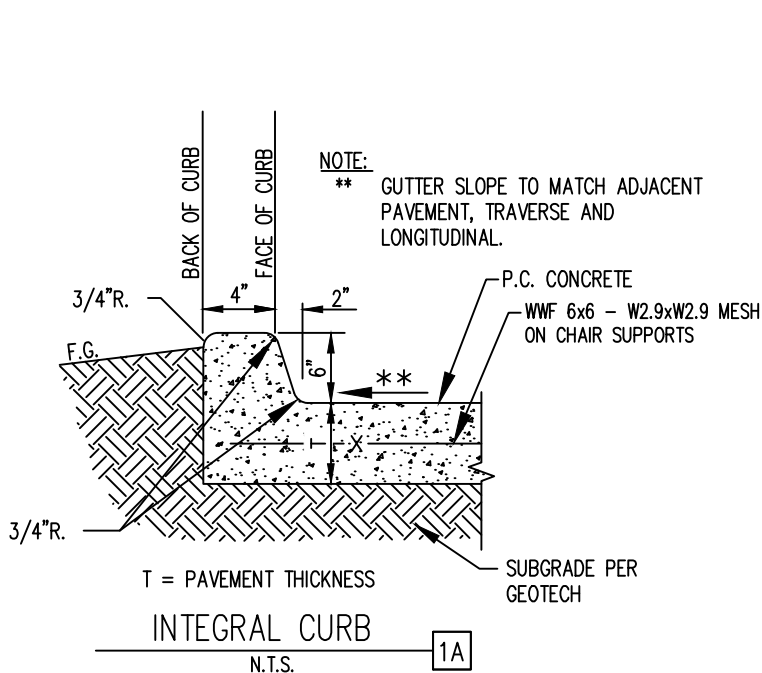
MURPHY OIL USA, INC.

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LOCATED IN THE SOUTHWEST QUARTER OF SECTION 10, TOWNSHIP 6 SOUTH, RANGE 66 WEST OF THE 6TH P.M.
TOWN OF PARKER, DOUGLAS COUNTY, STATE OF COLORADO

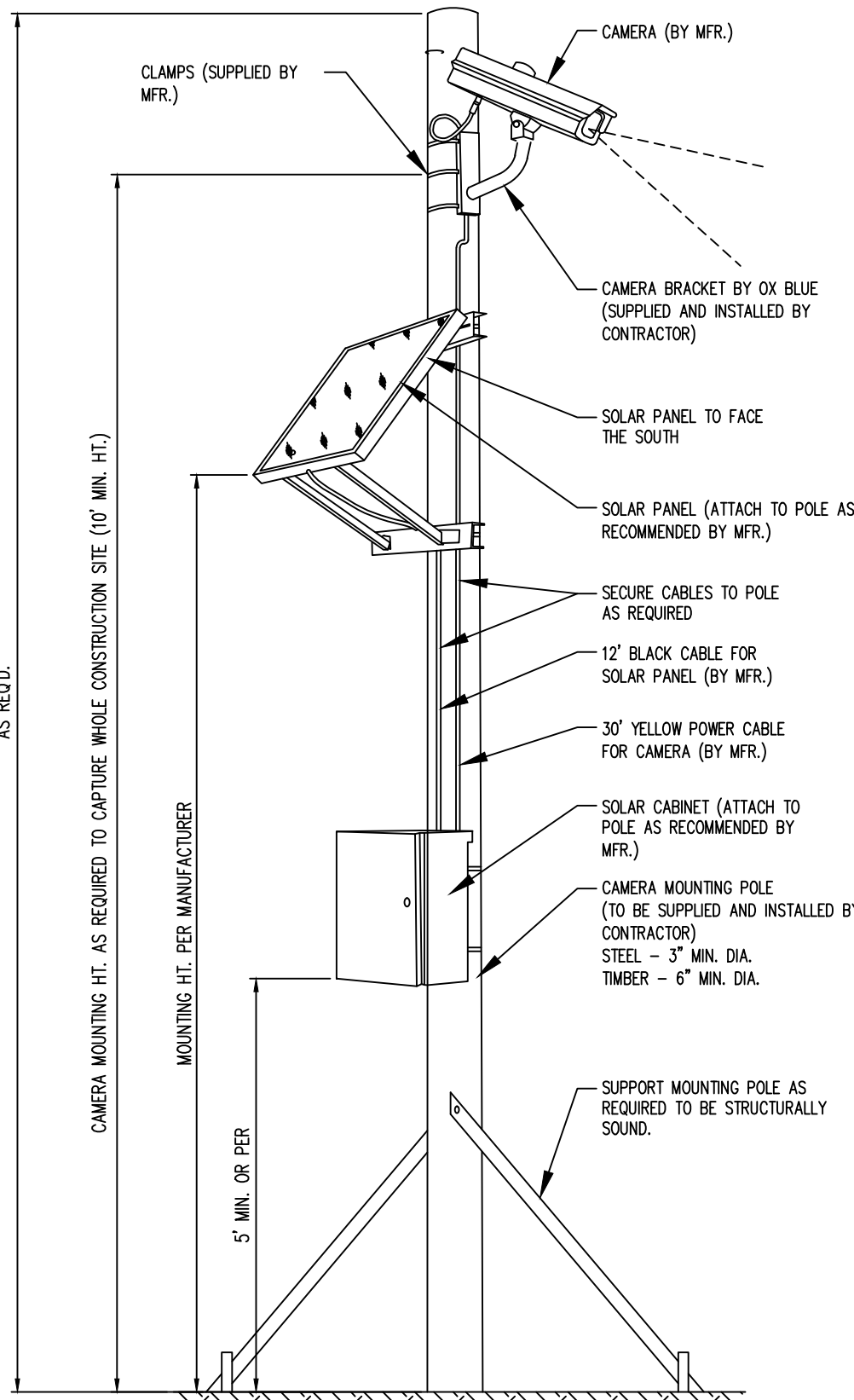
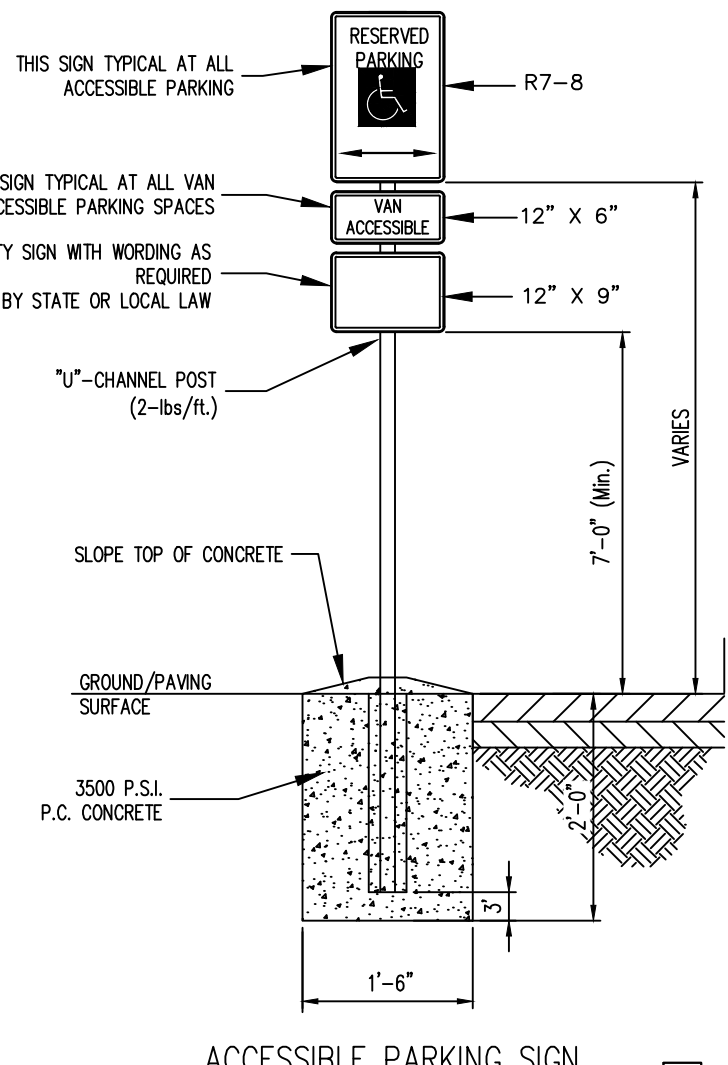
SITE CONSTRUCTION PLANS



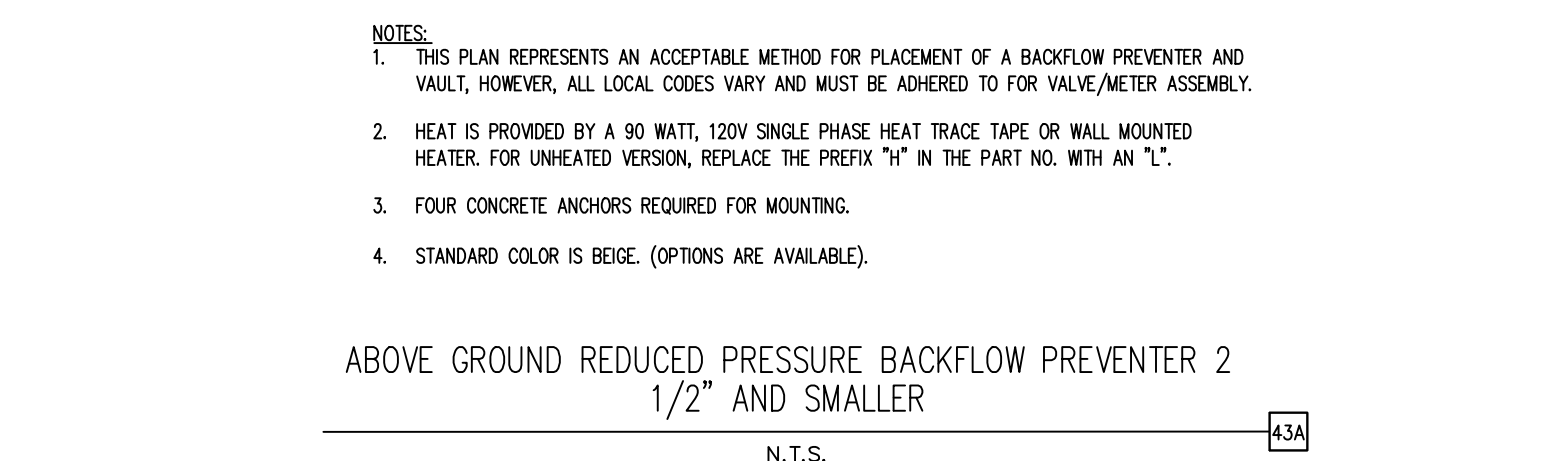
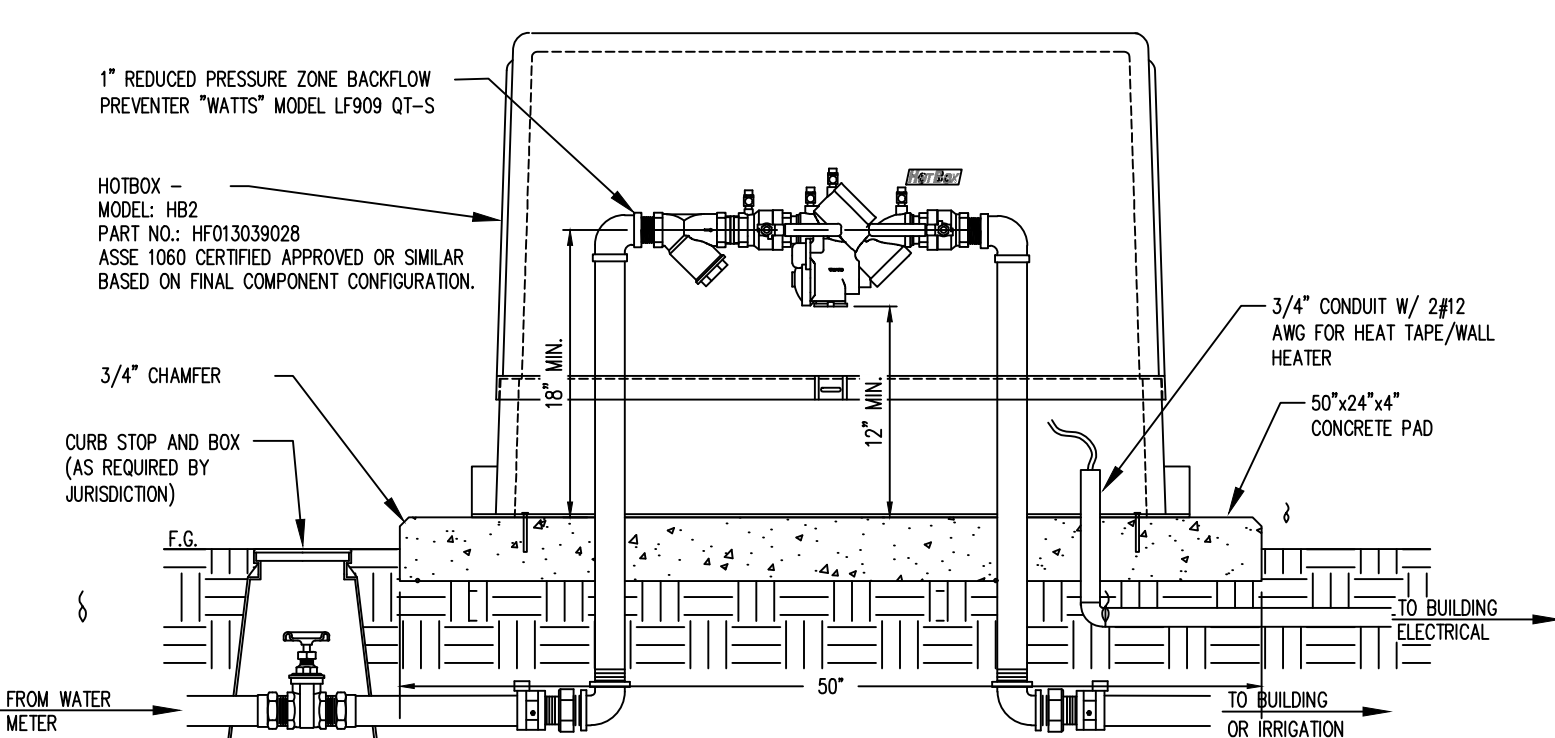
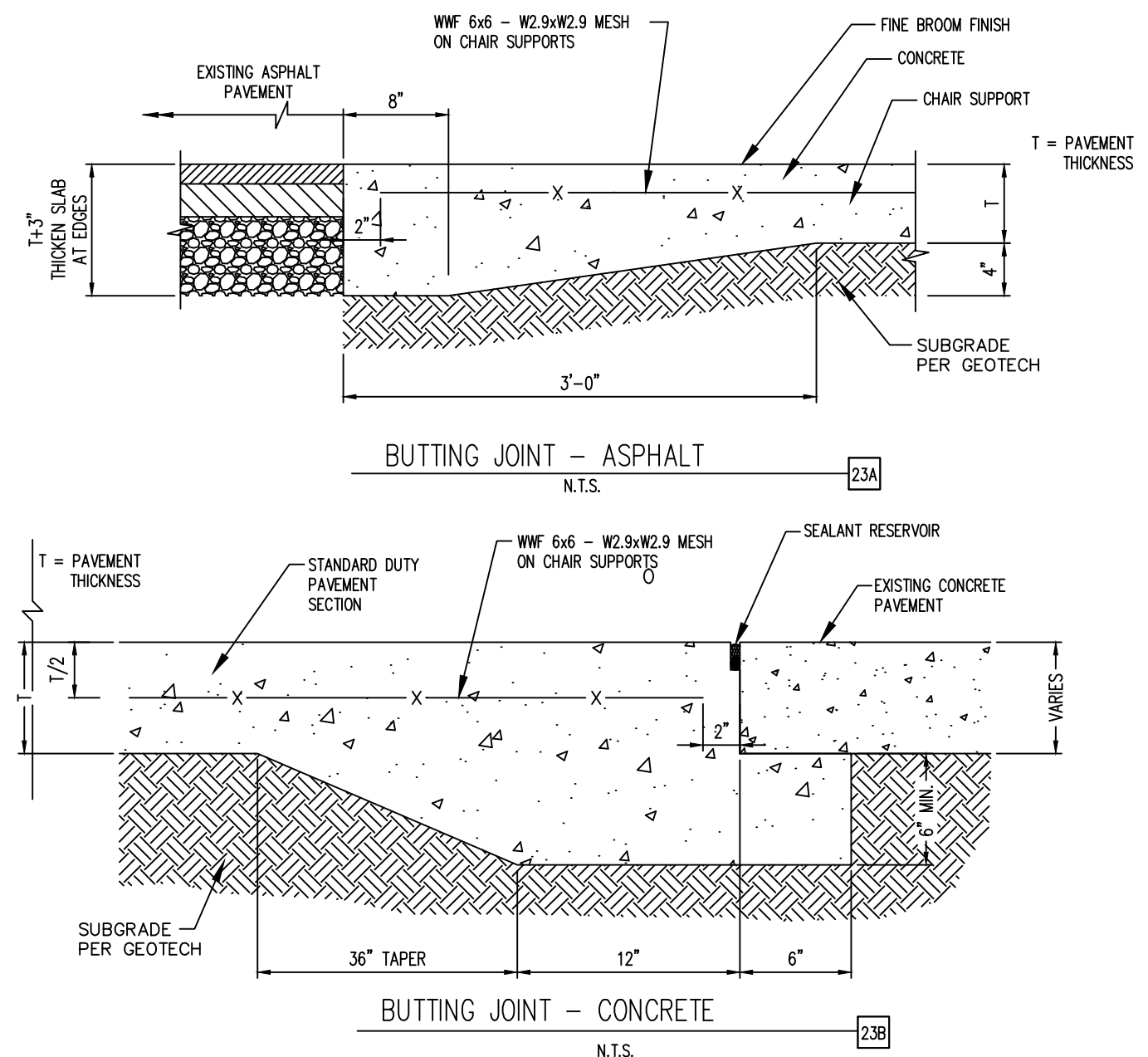
Know what's below.
Call before you dig.



- MINIMUM STRIPING REQUIREMENTS:
- USE TRAINED AND EXPERIENCED PERSONNEL IN APPLYING THE PRODUCTS AND OPERATING THE EQUIPMENT REQUIRED FOR PROPERLY PERFORMED WORK.
 - PAINT SHALL BE WATERBORNE OR SOLVENT BORNE. COLOR SHALL BE REFLECTIVE YELLOW UNLESS OTHERWISE SPECIFIED. PAVEMENT MARKING PAINTS SHALL COMPLY WITH APPLICABLE STATE AND LOCAL LAWS ENACTED TO ENSURE COMPLIANCE WITH FEDERAL CLEAN AIR STANDARDS. PAINT MATERIALS SHALL CONFORM TO THE RESTRICTIONS OF THE LOCAL AIR POLLUTION CONTROL DISTRICT.
 - WATERBORNE PAINT: PAINTS SHALL CONFORM TO FEDERAL SPECIFICATION TT-P-1952 (LATEST REVISION) AND ALL APPLICABLE ASTM STANDARDS WITHIN THIS SPECIFICATION.
 - SOLVENT BORNE PAINT: PAINT SHALL CONFORM TO FEDERAL SPECIFICATION A-A-2886 OR ASSHTO M248. PAINT SHALL BE NON-BLEEDING, QUICK-DRYING AND ALKYL PETROLEUM BASE PAINT SUITABLE FOR TRAFFIC-BEARING SURFACE AND BE MIXED IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS BEFORE APPLICATION FOR COLOR YELLOW (UNLESS OTHERWISE SPECIFIED).
 - GLASS BEADS: ASSHTO M 247, TYPE 1 OR FS TT-B-1325, TYPE 1, GRADATION A.
 - APPLY TWO COATS OF PAINT, AT MANUFACTURER'S RECOMMENDED RATE, WITHOUT ADDITION OF THINNER, WITH MAXIMUM OF 100 SQUARE FEET PER GALLON OR AS REQUIRED TO PROVIDE A MINIMUM WET FILM THICKNESS OF 15 MILS AND DRY FILM THICKNESS OF 7 1/2 MILS PER COAT. PAINT SHALL BE APPLIED FOR A TOTAL DRY FILM THICKNESS OF 15 MILS. APPLY WITH MECHANICAL EQUIPMENT TO PRODUCE UNIFORM STRAIGHT EDGES.
 - APPLY GLASS BEADS AT PEDESTRIAN CROSSWALK STRIPING AND AT LANE STRIPING AND ARROWS. BROADCAST GLASS BEADS UNIFORMLY INTO WET MARKINGS AT A RATE OF 6 LB/GAL.

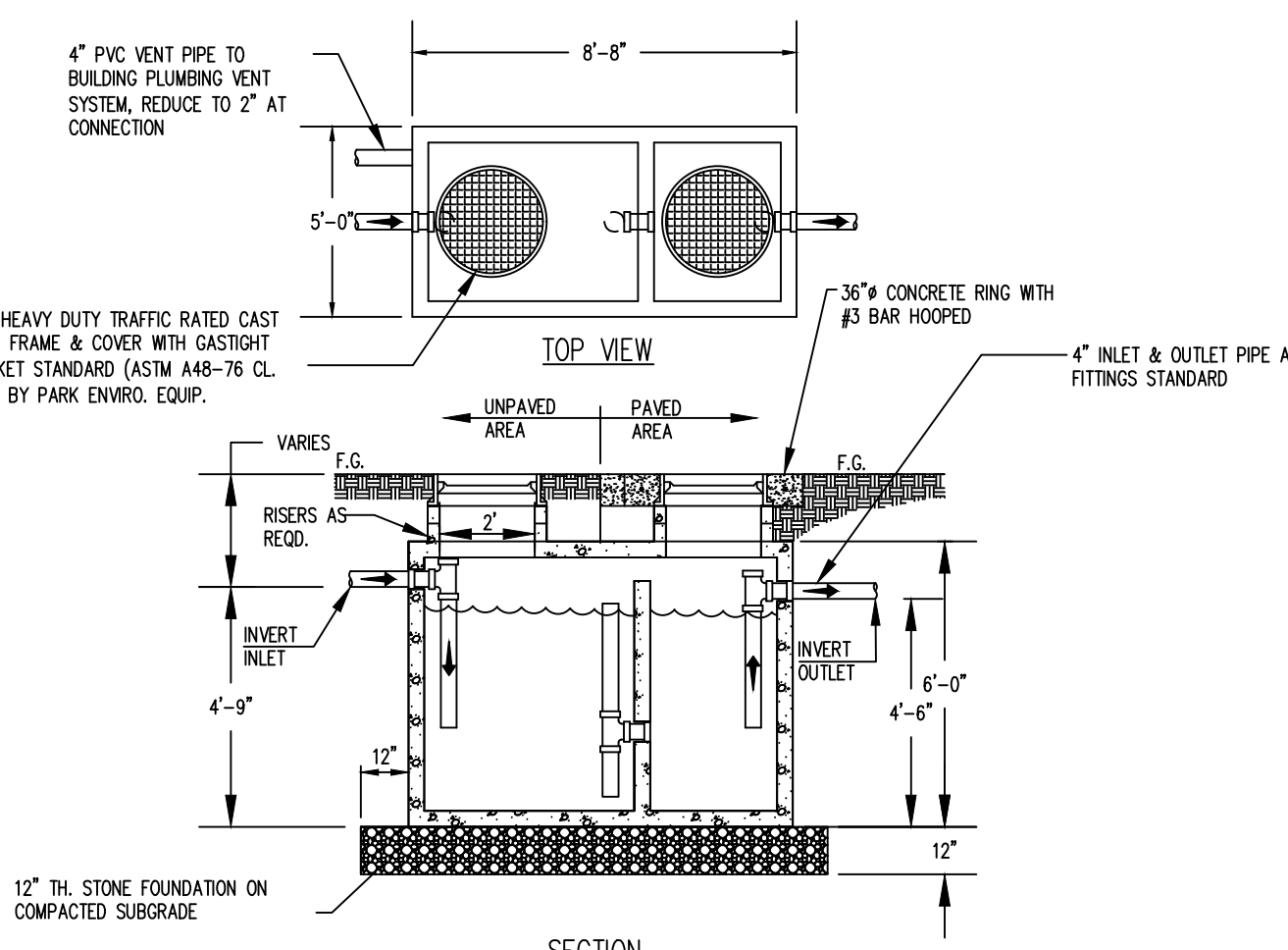
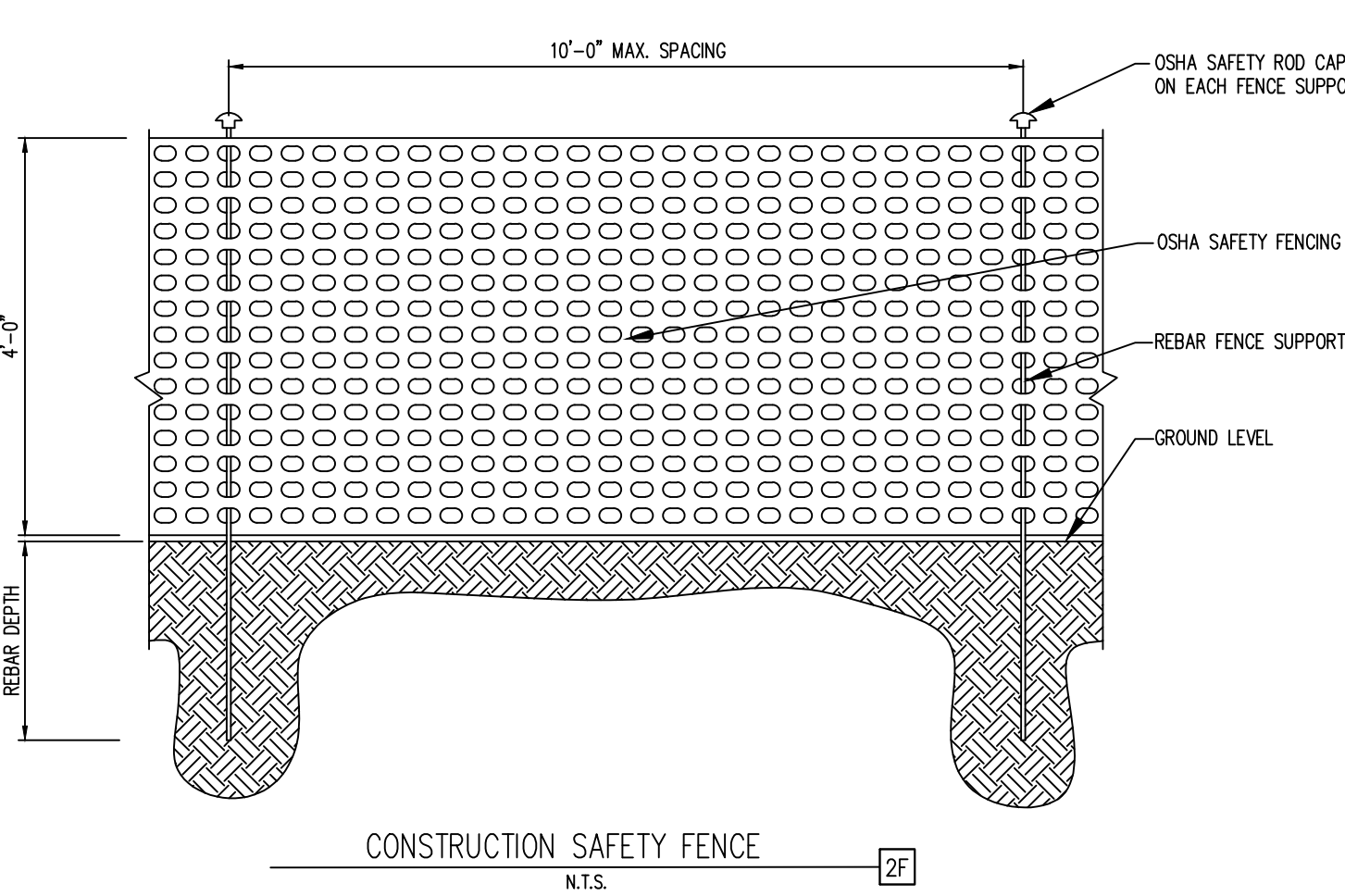
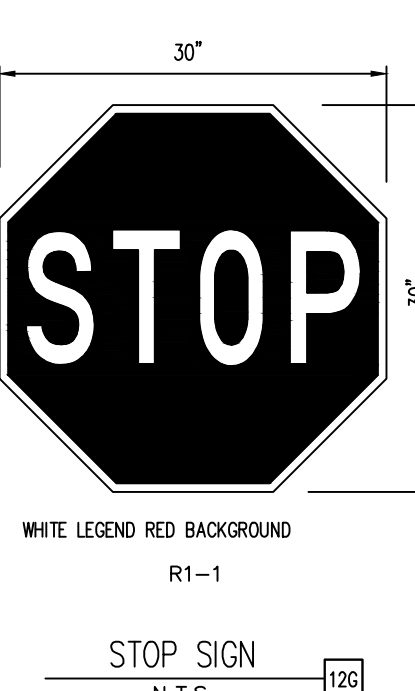
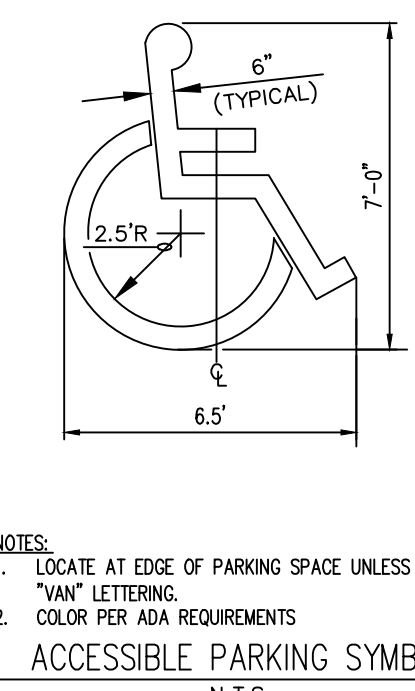
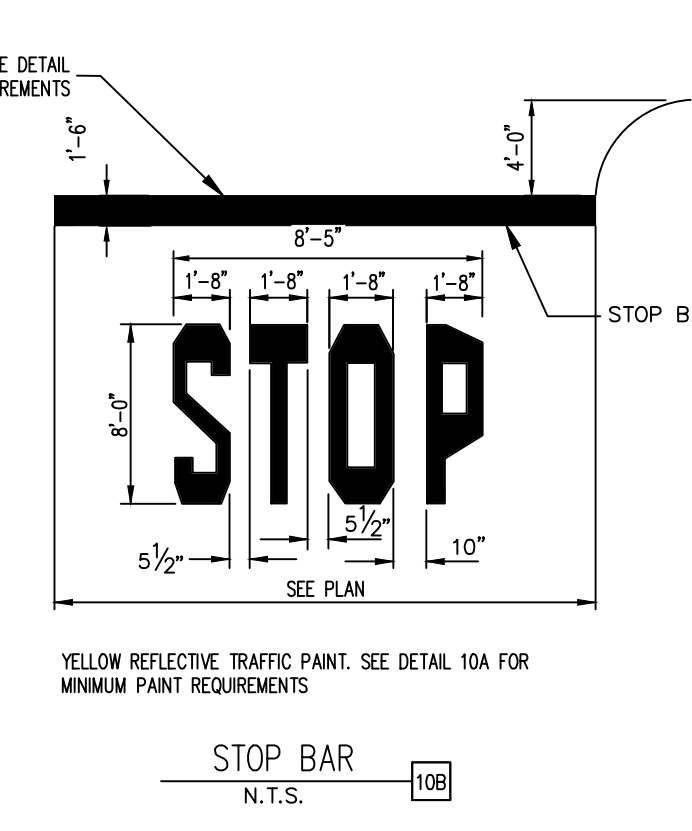
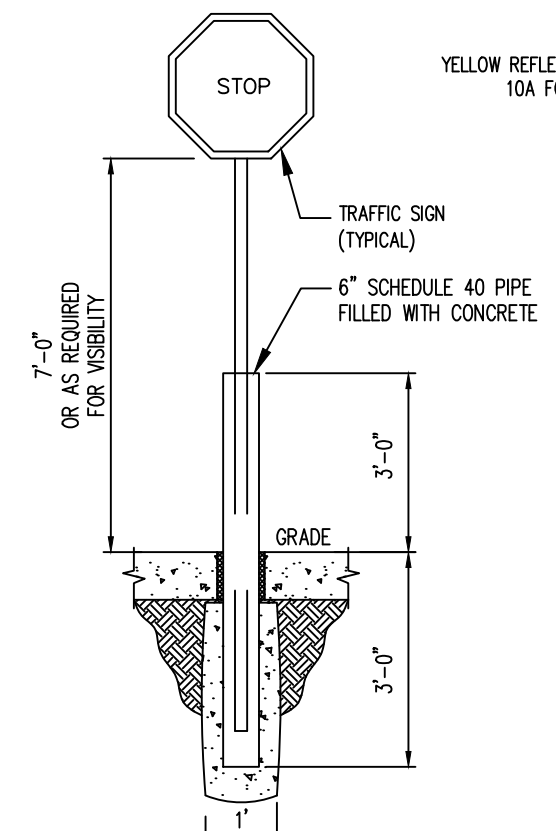


- NOTES:
- CAMERA AND SOLAR POWER STATION BY OX BLUE CORPORATION.
 - CAMERA TO BE INSTALLED AND ACTIVATED PER MFR. REQUIREMENTS BY GC PRIOR TO CONSTRUCTION.
 - MOUNTING POLE TO BE SUPPLIED AND INSTALLED BY CONTRACTOR.
 - LAC BOLTS/CLAMPS USED TO ATTACH CAMERA, SOLAR PANEL AND CABINET TO POLE ARE TO BE SUPPLIED AND INSTALLED BY CONTRACTOR.
 - CONSTRUCTION CAMERA SHALL BE COORDINATED WITH MURPHY CONSTRUCTION MANAGER AND PLACED ON MURPHY PROPERTY WHERE THE ENTIRE WORK SITE CAN BE VIEWED WITH CAMERA.
 - MOUNTING POLE TO BE STRUCTURALLY SOUND & WITHSTAND 300 LBS OF FORCE AT 5' ABOVE GROUND.
 - FOR ANY MOUNTING OF CAMERA ON OFF-SITE STRUCTURE, CONTRACTOR MUST SECURE PERMITS AND/OR PERMISSION FROM RESPECTIVE OWNER AND PROVIDE TO MURPHY.
 - MOUNTING CAMERA SYSTEM ON JOB SHACK IS NOT ALLOWED.



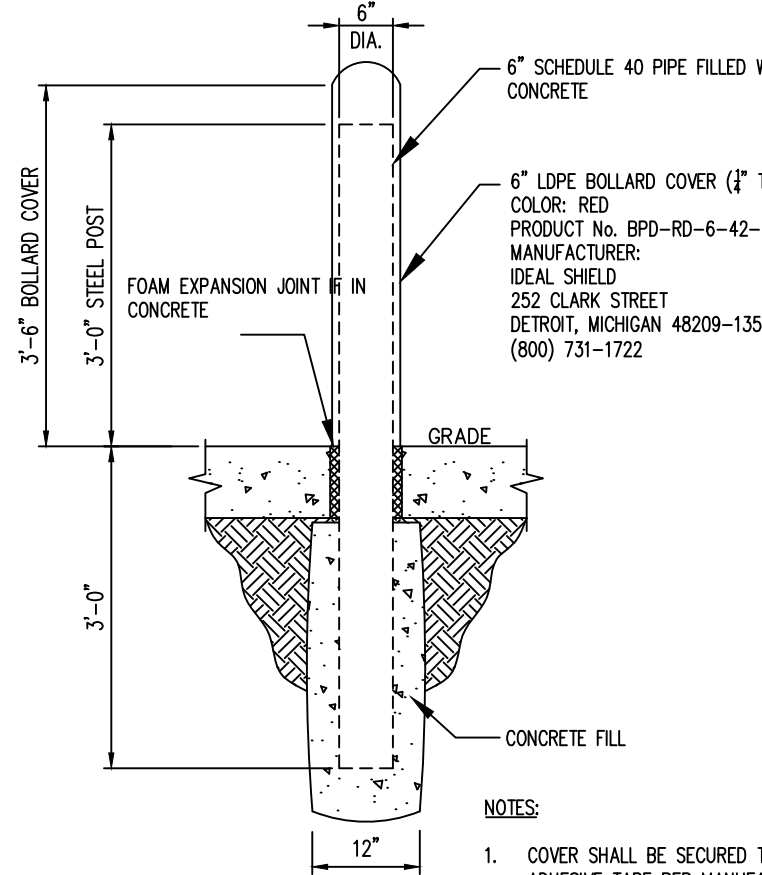
- NOTES:
- THIS PLAN REPRESENTS AN ACCEPTABLE METHOD FOR PLACEMENT OF A BACKFLOW PREVENTER AND VAULT, HOWEVER, ALL LOCAL CODES VARY AND MUST BE ADHERED TO FOR VALVE/METER ASSEMBLY.
 - HEAT IS PROVIDED BY A 90 WATT, 120V SINGLE PHASE HEAT TRACE TAPE OR WALL MOUNTED HEATER. FOR UNHEATED VERSION, REPLACE THE PREFIX "H" IN THE PART NO. WITH AN "L".
 - FOUR CONCRETE ANCHORS REQUIRED FOR MOUNTING.
 - STANDARD COLOR IS BEIGE. (OPTIONS ARE AVAILABLE).

ABOVE GROUND REDUCED PRESSURE BACKFLOW PREVENTER 2 1/2" AND SMALLER
N.T.S.



- NOTES:
- CONCRETE SHALL BE 4,500 PSI @ 28 DAYS. REINFORCEMENT SHALL BE GRADE 60 CONFORMING TO ASTM A615
 - GREASE INTERCEPTOR SHALL BE MODEL GT-1000 AS PROVIDED BY PARK ENVIRONMENTAL EQUIPMENT (1-888-611-7275) OR APPROVED EQUAL.
 - AFTER FINAL INSPECTION AND PRIOR TO STORE OPENING, GC TO FILL GREASE TRAP WITH WATER.

1,000 GAL. GREASE INTERCEPTOR
N.T.S.



- NOTES:
- COVER SHALL BE SECURED TO POST WITH NEOPRENE ADHESIVE TAPE PER MANUFACTURER'S RECOMMENDATIONS.

STEEL BOLLARD WITH COVER
N.T.S.

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TOWN OF PARKER, DIRECTOR OF ENGINEERING

DATE

SHEET NO.

C-1.3

KWL

DES

PM

PRN

DATE

03/16/2020

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Galloway

MURPHY OIL USA, INC.

200 PEACH STREET
EL DORADO, AR 71730

MURPHY
USA

6162 S. Willow Drive, Suite 320
El Dorado, CO 80111
303.770.8844
GallowayUS.com

A PORTION OF LOT 1, BLOCK 3 PARKER AUTO PLAZA FILING NO. 1
LOCATED IN THE SOUTHWEST QUARTER OF SECTION 10, TOWNSHIP 6 SOUTH, RANGE 66 WEST OF THE 6TH P.M.
TOWN OF PARKER, DOUGLAS COUNTY, STATE OF COLORADO

SHEET NO.

C-14.

SITE DETAILS
MURPHY EXPRESS
12405 SOUTH PARKER ROAD
PARKER COLORADO

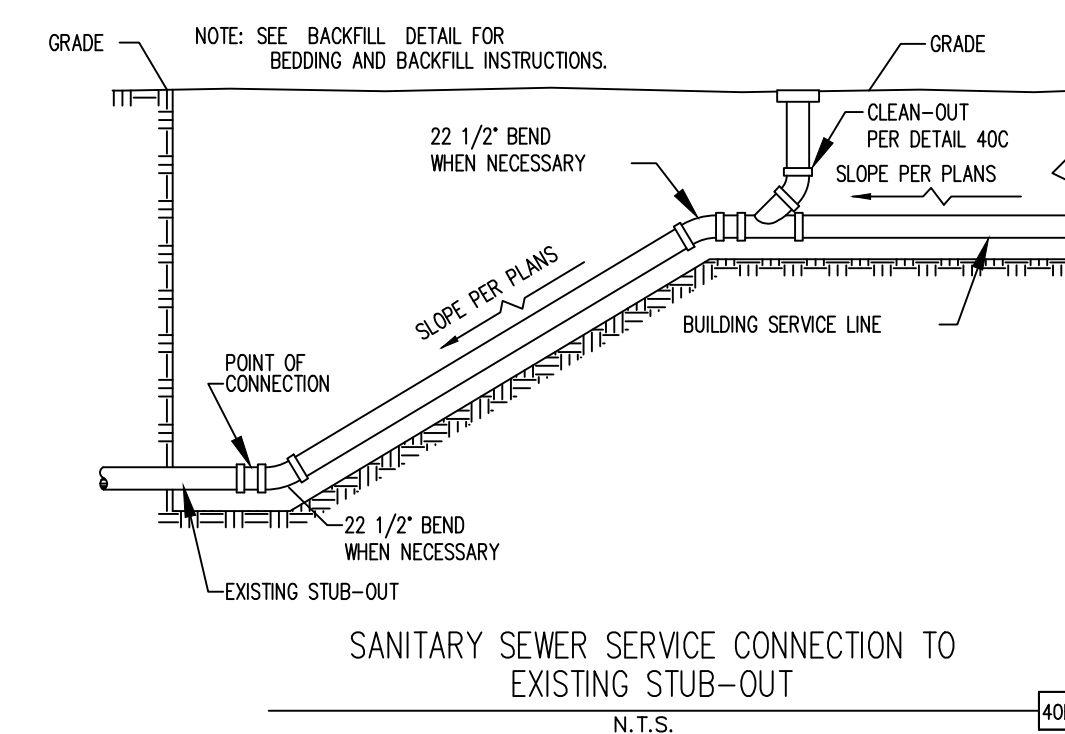
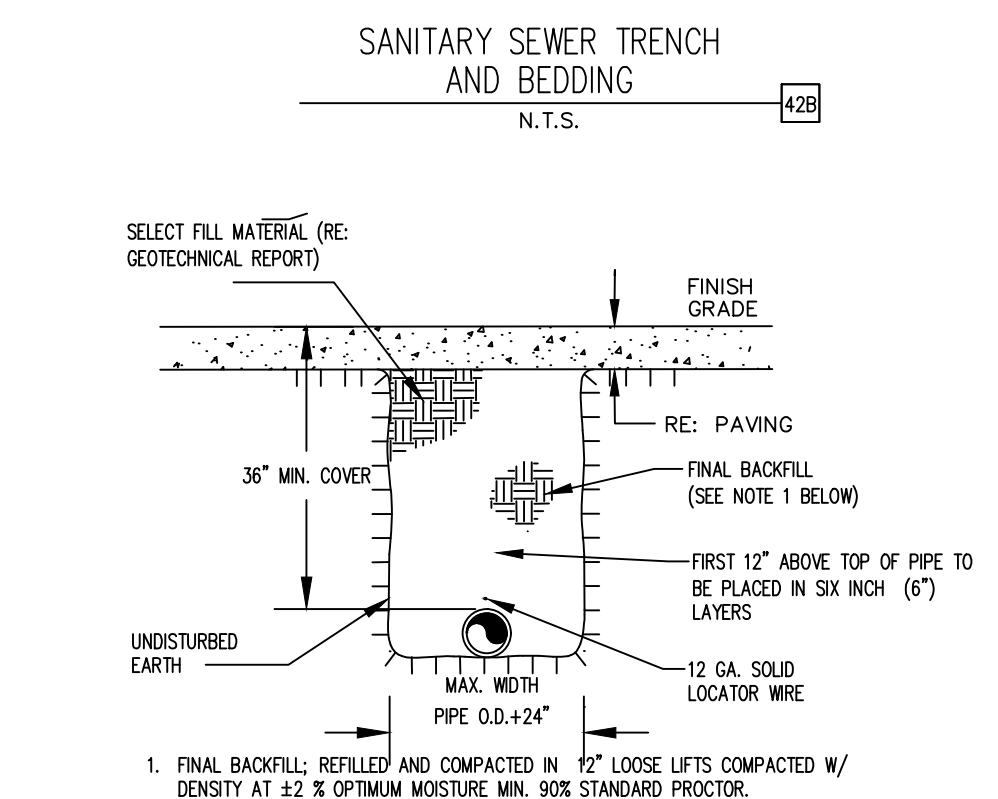
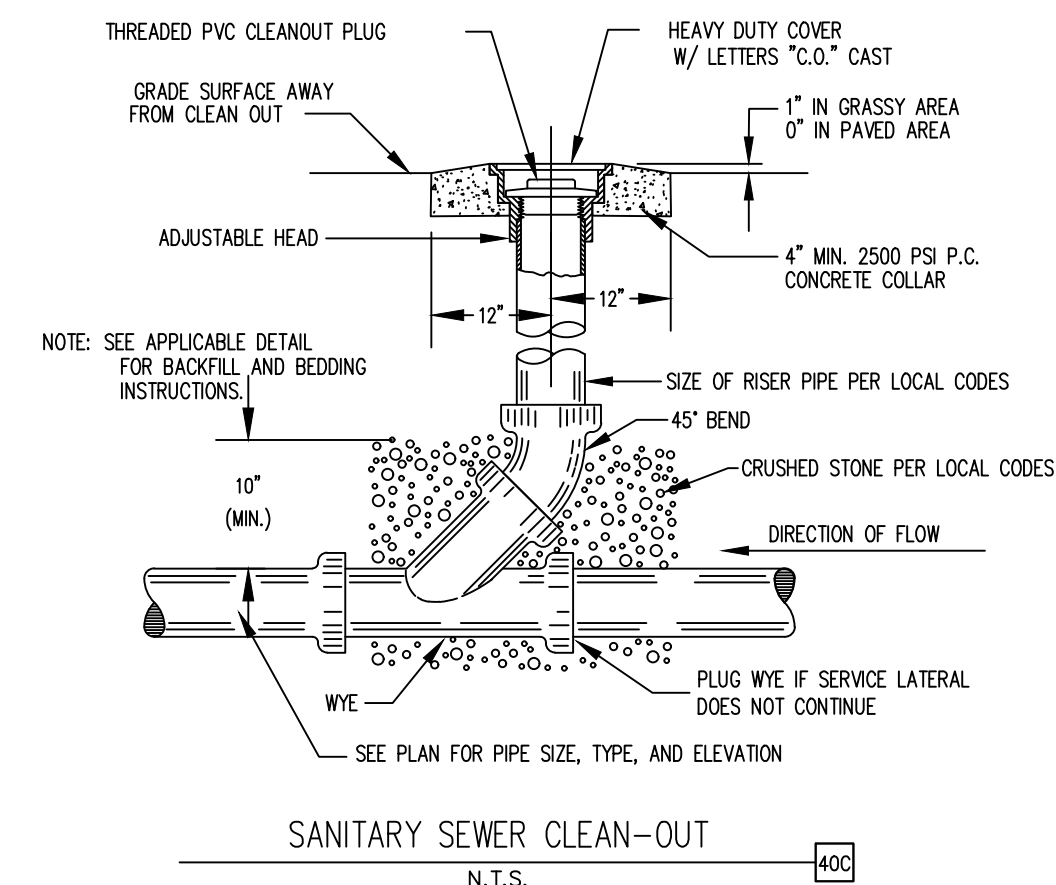
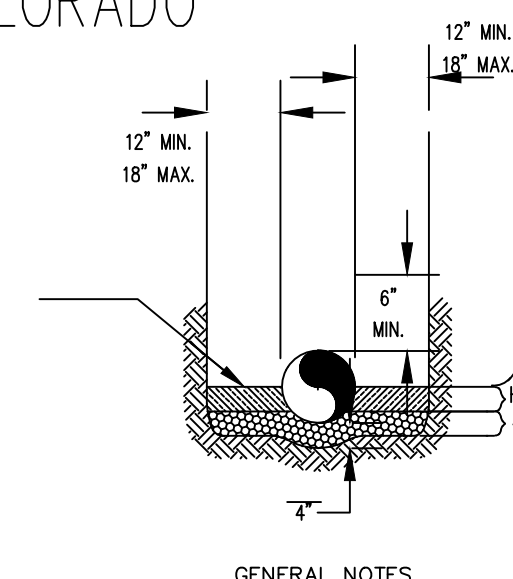
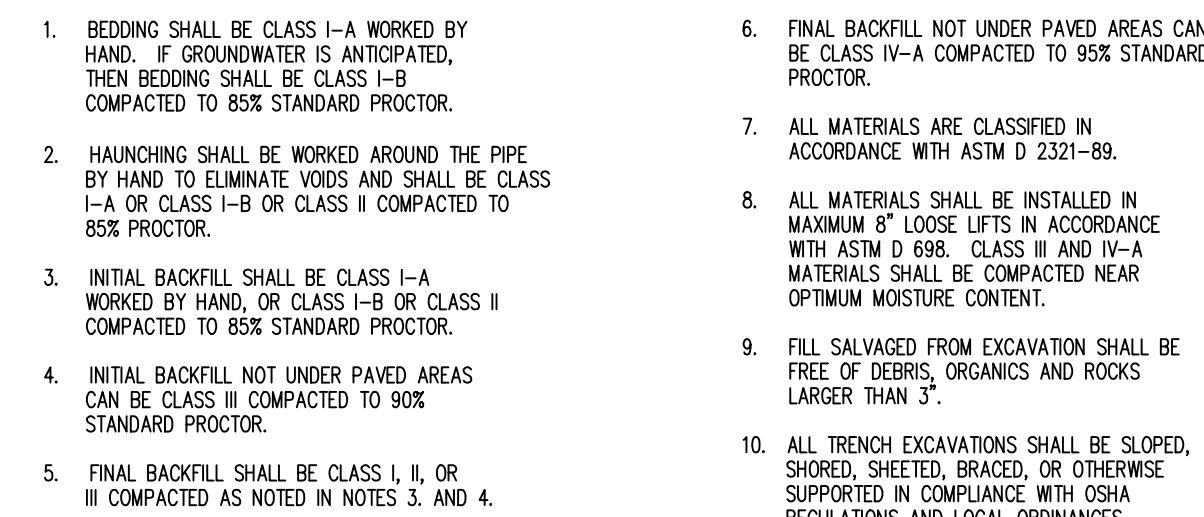
Galloway

5162 S. Willow Drive, Suite 320
Greenwood Village, CO 80111
303.770.8884
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MURPHY OIL USA, INC.

200 PEACH STREET
EL DORADO, AR 71730

**MURPHY
USA** 



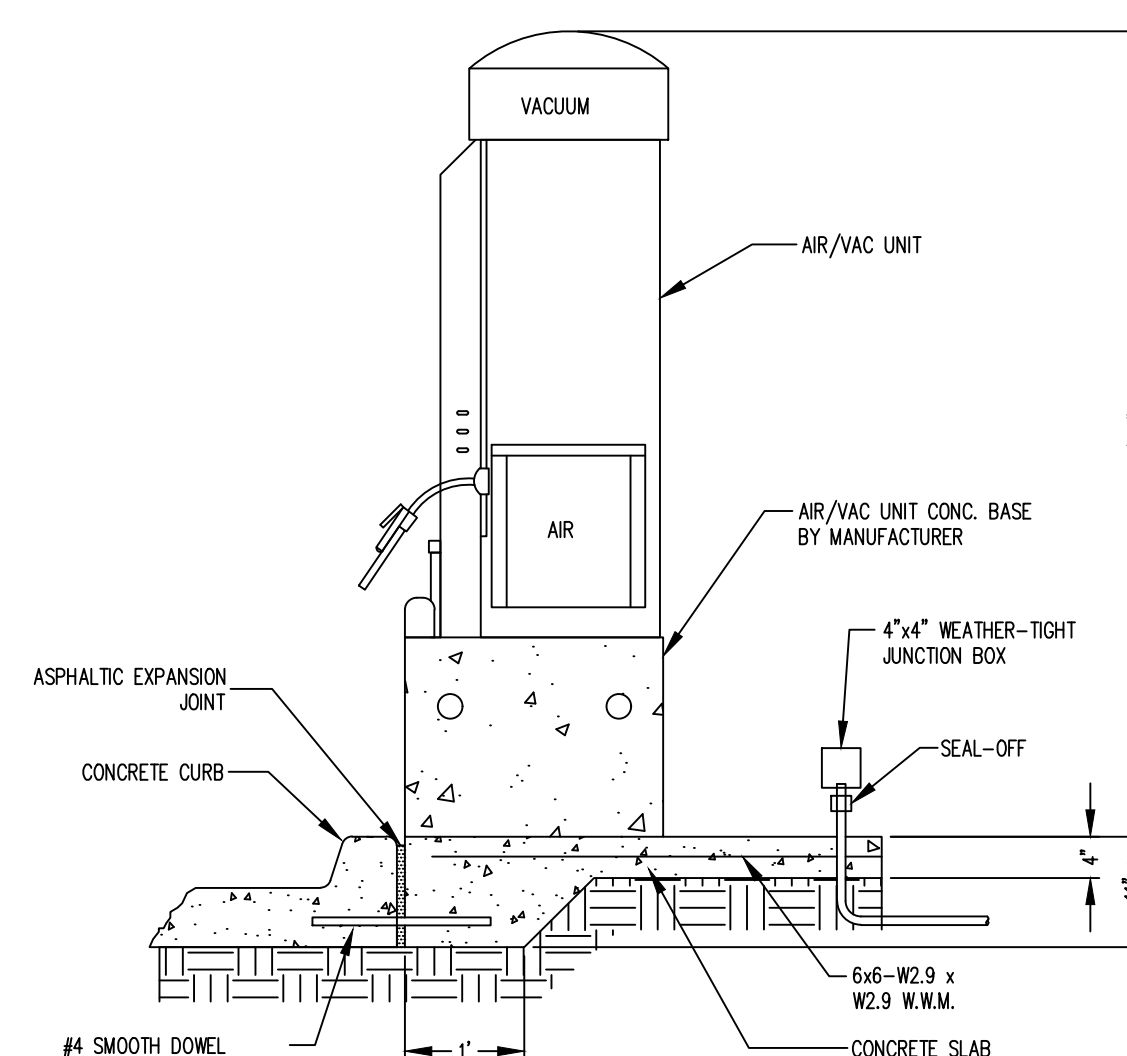
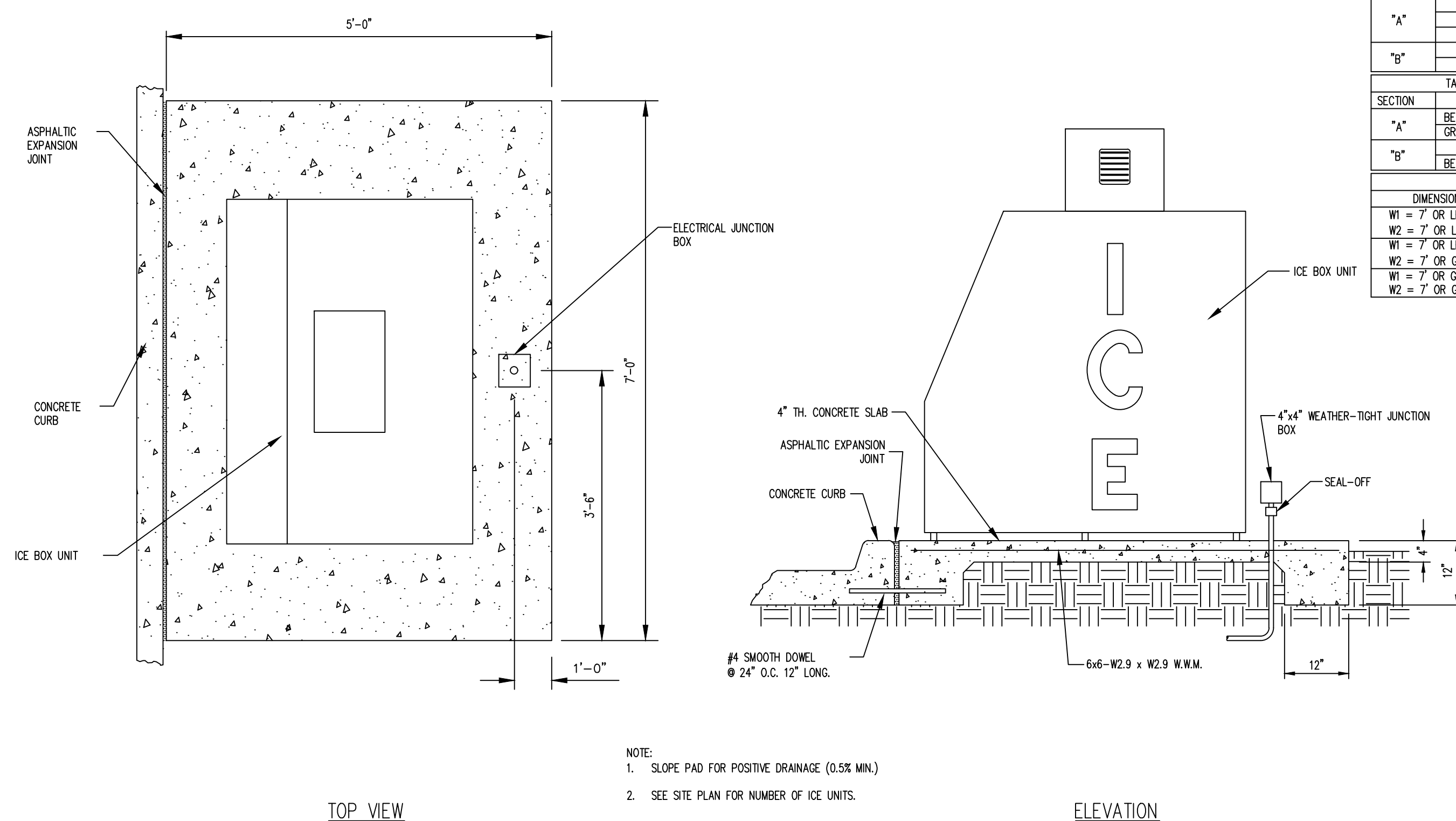
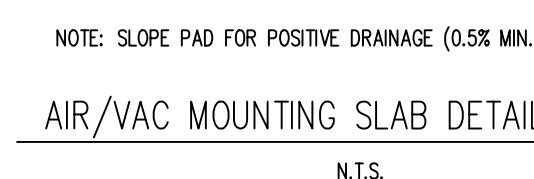
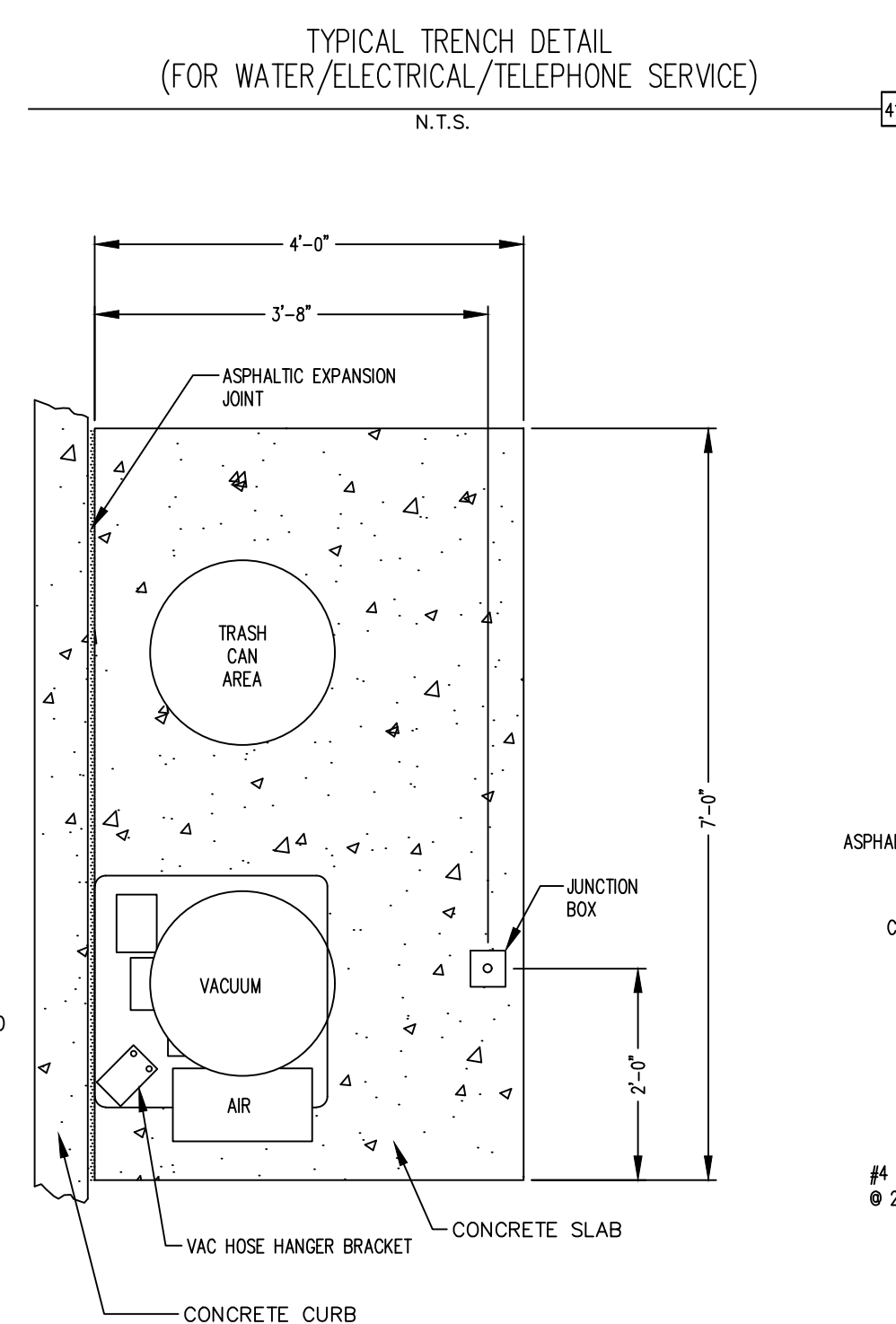
REINFORCEMENT SCHEDULE, WALLS				
SECTION	WTH ("W")	HOR.	VERT.	
"A"	4"	#5 @ 9"	#4 @ 10"	
	BETWEEN 4 & 7"	#5 @ 9"	#4 @ 10"	
	GREATER THAN 7"	#5 @ 4 1/2"	#4 @ 10"	
"B"	4"	#5 @ 9"	#4 @ 10"	
	BETWEEN 4 & 7"	#5 @ 9"	#4 @ 10"	
	GREATER THAN 7"	#5 @ 4 1/2"	#4 @ 10"	
TABLE OF "T" & "W" DIMENSIONS				
SECTION	"T"	"T"	"W"	"D"
"A"	4" & 7"	6" + PIPE THICKNESS	8"	6"
	BETWEEN 4" & 7"	6" + PIPE THICKNESS	8"	8"
	GREATER THAN 7"	6" + PIPE THICKNESS	8"	8"
"B"	4"	6" + PIPE THICKNESS	8"	8"
	BETWEEN 4" & 7"	6" + PIPE THICKNESS	10"	8"
	GREATER THAN 7"	6" + PIPE THICKNESS	10"	8"
REINFORCEMENT SCHEDULE, TOP				
DIMENSIONS		STEEL	SPECIAL PATTERN	
W1 = 7" OR LESS	W2 = 7" OR LESS	#4 @ 9" E.W.	DIAGONAL	COVER
W1 = 7" OR LESS	W2 = 7" OR LESS	#4 @ 9" E.W.	DIAGONAL	COVER
W1 = 7" OR LESS	W2 = 7" OR GREATER	#4 @ 9" E.W.	DIAGONAL	COVER
W1 = 7" OR GREATER	W2 = 7" OR GREATER	#4 @ 9" E.W.	DIAGONAL	COVER
W1 = 7" OR GREATER	W2 = 7" OR GREATER	#4 @ 9" E.W.	DIAGONAL	COVER
W1 = 7" OR GREATER	W2 = 7" OR GREATER	#4 @ 9" E.W.	DIAGONAL	COVER

REINFORCEMENT SCHEDULE, BASE			
SECTION			
"A"		#4's @ 6" E.W.	
"B"		#4's @ 6" E.W.	

TABLE OF "W" DIMENSIONS			
PIPE SIZE	SKEW OF CROSS DRAIN		
SINGLE	STRAIGHT	30°	45°
24"	4'-0"	4'-0"	4'-10"
30"	4'-0"	4'-0"	5'-8"
36"	4'-0"	5'-3"	6'-5"
42"	5'-3"	5'-11"	7'-3"
48"	6'-0"	6'-7"	8'-0"
60"	7'-0"	7'-0"	9'-8"
DOUBLE FOR "A" SECTION ONLY			
24"	7'-0"	7'-10"	9'-5"
30"	8'-2"	9'-2"	11'-0"
36"	9'-4"	10'-6"	12'-6"
42"	10'-6"	11'-10"	14'-2"
48"	11'-8"	13'-2"	15'-10"

GENERAL NOTES:

1. ALL EXPOSED CORNERS TO HAVE 3/4" CHAMFER
2. ALL #4 & #5 REINFORCING BARS TO HAVE 1-1/2" COVER, LARGER SIZES TO HAVE 2" COVER.
3. SEE GRADING AND DRAINAGE PLAN FOR PIPE SIZES, LOCATIONS, AND FLOW LINES.
4. PIPES SHALL CONNECT TO THE ENDS OR SIDES OF THE INLET. CONNECTION SHALL NOT BE MADE AT CORNERS OF INLET.
5. ALL REINFORCING BARS TO BE GRADE 60.



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TOWN OF PARKER, DIRECTOR OF ENGINEERING

MURPHY OIL USA, INC.

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LOCATED IN THE SOUTHWEST QUARTER OF SECTION 10, TOWNSHIP 6 SOUTH, RANGE 66 WEST OF THE 6TH P.M.
TOWN OF PARKER, DOUGLAS COUNTY, STATE OF COLORADO

SITE CONSTRUCTION PLANS



Know what's below.
Call before you dig.

EASEMENT SCHEDULE

- (A) PERMANENT DRAINAGE EASEMENT (REC NO. 2004034896)
- (B) 10' UTILITY EASEMENT (REC NO. 2004113377)
- (C) EXCEPTION 12 & EXCEPTION 13 BOUNDARY (APPROXIMATE LOCATION)
(BK 1227, PG 2338; BK 1284, PG 1957; BK 1290, PG 1455-1459)

GRADING LEGEND

---	5460	---	EXISTING MAJOR CONTOUR
---	5260	---	EXISTING MINOR CONTOUR
---	65	---	PROPOSED MAJOR CONTOUR
---	66	---	PROPOSED MINOR CONTOUR
---		---	GRASS SWALE CENTERLINE
---		---	PROPERTY LINE
(15.00)			PROPOSED SPOT ELEVATION
FL			PROPOSED FLOWLINE ELEVATION
FFE			FINISHED FLOOR
TOG			TOP OF GRATE
HP			HIGH POINT
LP			LOW POINT
ME			MATCH EXISTING
TOI			TOP OF ISLAND
X.XX%			PROPOSED SLOPE ARROW

GRADING NOTES

- REQUIREMENTS SHOWN ON SITE PLAN SHALL GOVERN. DRAWINGS AND SPECIFICATIONS SHOWING OTHERWISE NOTWITHSTANDING. CONTRACTOR TO POINT OUT ANY DISCREPANCIES TO THE OWNERS REPRESENTATIVE PRIOR TO BID.
- CONTRACTOR MUST OBTAIN ALL STATE AND CITY STORMWATER DISCHARGE AND EROSION CONTROL PERMITS PRIOR TO ANY DISTURBANCE AND/OR GRADING ACTIVITY.
- ALL FILL IN OLD TANK AREAS, S.D. BASINMENTS, CESSPOOLS, OTHER EXCAVATIONS AND INSIDE BUILDING TO BE APPROVED BY GEOTECHNICAL ENGINEER.
- FINAL GRADES ARE SUBJECT TO MINOR CHANGE BY COMPANY REPRESENTATIVE. NO GRADE CHANGES IN EXCESS OF 0.05' WITHOUT COMPANY APPROVAL.
- ANY FILL MATERIAL REQUIRED TO BRING THE SITE TO GRADE SHALL BE CLEAN FILL DIRT APPROVED BY GEOTECHNICAL ENGINEER AND SHALL BE PLACED AND COMPACTED PER GEOTECHNICAL REPORT RECOMMENDATIONS.
- SET PROPERTY CORNER PINS IN CONCRETE. IF PROPERTY CORNERS ARE DESTROYED BY CONTRACTOR, THE CONTRACTOR SHALL BEAR THE EXPENSE OF RELOCATION CORNERS BY A REGISTERED SURVEYOR.
- THIS DESIGN IS BASED ON A SOIL AND FOUNDATION INVESTIGATION. A COPY OF THIS REPORT IS AVAILABLE FOR INSPECTION BY THE CONTRACTORS.
- ALL SPOT GRADES ARE TO FLOWLINE UNLESS OTHERWISE NOTED.
- GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR MINIMIZING DEPOSITION OF ONSITE SEDIMENTS ONTO SURROUNDING PUBLIC STREETS DURING CONSTRUCTION.
- ALL LANDSCAPING AREAS SHALL BE GRADED TO WITHIN 0.10' WITH COMPANY APPROVED TOP SOIL TO A MINIMUM 6" DEPTH.
- GENERAL CONTRACTOR TO PROVIDE BARRICADE PROTECTION WITH FLASHING LIGHTS AROUND ALL FOOTINGS, EXCAVATIONS AND ALL OFFSITE WORK.
- PROPOSED FLOWLINE ELEVATION DOES NOT TAKE INTO ACCOUNT GUTTER DEPRESSION AT INLET.
- CONTRACTOR RESPONSIBLE FOR ALL WORK NECESSARY FOR FINAL ACCEPTANCE OF WORK FROM CITY, UTILITY DISTRICTS OR ANY OTHER GOVERNING AGENCY, INCLUDING BUT NOT LIMITED TO AS-BUILT DRAWINGS, INSPECTIONS, TESTING REPORTS AND CERTIFICATIONS.

BENCHMARK

ELEVATIONS ARE BASED ON A DOUGLAS COUNTY CONTROL MONUMENT, STATION NAME: CRAIN, BEING A BRASS DISK LOCATED AT 125 FEET NORTH OF THE CENTERLINE OF A DRIVEWAY, 84 FEET SOUTH OF A DOUBLE 36 IN CULVERT, 25 FEET WEST OF THE EDGE OF PARKER ROAD, AND 25 FEET EAST OF THE WEST RIGHT OF WAY FENCE.

ELEVATION = 5734.25 FEET (NAVD 88) PUBLISHED BY DOUGLAS COUNTY

BASIS OF BEARING

BEARINGS ARE BASED ON A PORTION OF THE EAST LINE OF LOT 1, BLOCK 3, PARKER AUTO PLAZA FILING NO. 1 AND BEING A PORTION OF THE WEST RIGHT OF WAY LINE OF PARKER ROAD, THE SOUTH END OF THE LINE BEING THE SOUTHEAST CORNER OF SAID LOT 1, BLOCK 3, MONUMENTED ON THE NORTH END BY A FOUND NO. 4 REBAR RED PLASTIC CAP PLS 24960 AND ON THE SOUTH END BY A FOUND NO. 4 REBAR RED PLASTIC CAP PLS 23524, AND IS CONSIDERED TO BEAR S23°56'20"E, A DISTANCE OF 553.91 FEET.

CAUTION - NOTICE TO CONTRACTOR

- ALL UTILITY LOCATIONS SHOWN ARE BASED ON MAPS PROVIDED BY THE APPROPRIATE UTILITY COMPANY AND FIELD SURFACE EVIDENCE AT THE TIME OF SURVEY AND IS TO BE CONSIDERED AN APPROXIMATE LOCATION ONLY. IT IS THE CONTRACTOR'S RESPONSIBILITY TO FIELD VERIFY THE LOCATION OF ALL UTILITIES, PUBLIC OR PRIVATE, WHETHER SHOWN ON THE PLANS OR NOT, PRIOR TO CONSTRUCTION. REPORT ANY DISCREPANCIES TO THE ENGINEER PRIOR TO CONSTRUCTION.
- WHERE A PROPOSED UTILITY CROSSES AN EXISTING UTILITY, IT IS THE CONTRACTOR'S RESPONSIBILITY TO FIELD VERIFY THE HORIZONTAL AND VERTICAL LOCATION OF SUCH EXISTING UTILITY, EITHER THROUGH POT-HOLING OR ALTERNATIVE METHOD. REPORT INFORMATION TO THE ENGINEER PRIOR TO CONSTRUCTION.



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Call before you dig.

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TOWN OF PARKER, DIRECTOR OF ENGINEERING

DATE

SHEET NO.

C-2.1

GRADING PLAN
MURPHY EXPRESS
12405 SOUTH PARKER ROAD
PARKER
COLORADO

Galloway

6162 S. Willow Drive, Suite 320
Parker, Colorado 80111
303.770.8844
GallowayUS.com

MURPHY OIL USA, INC.

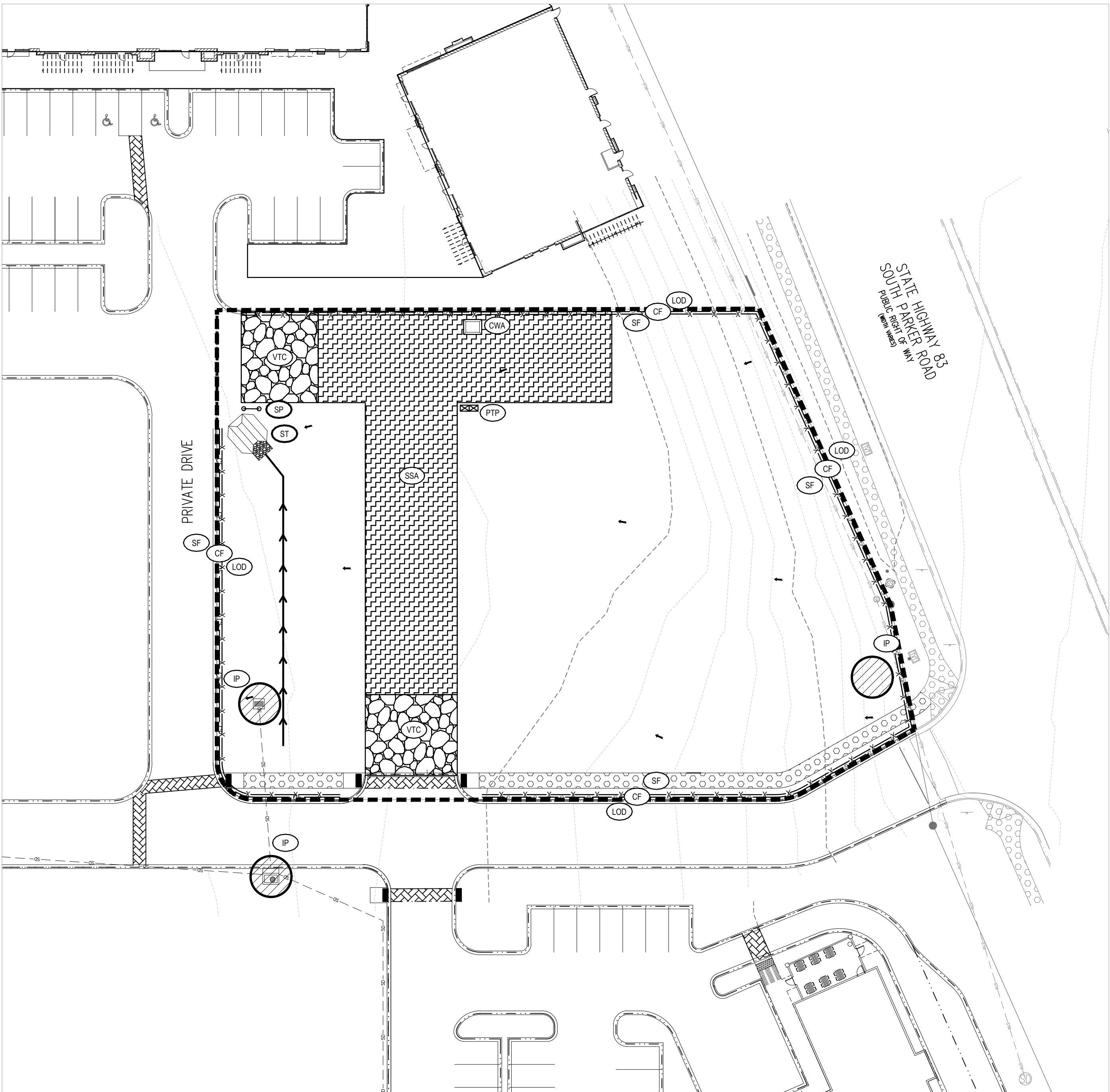
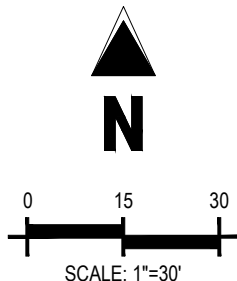
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MURPHY
USA

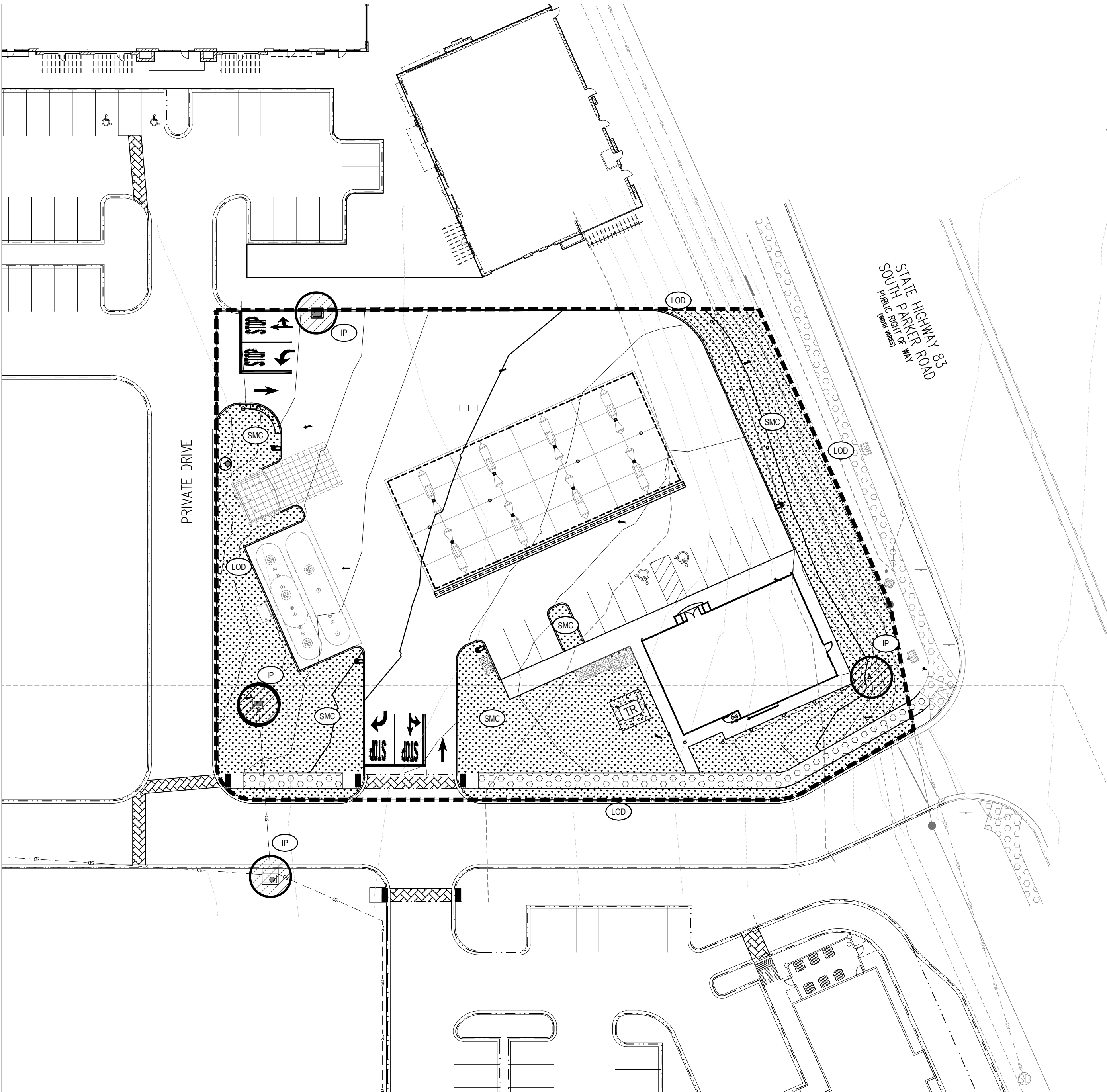
MURPHY OIL USA, INC.

A PORTION OF LOT 1, BLOCK 3 PARKER AUTO PLAZA FILING NO. 1
LOCATED IN THE SOUTHWEST QUARTER OF SECTION 10, TOWNSHIP 6 SOUTH, RANGE 66 WEST OF THE 6TH P.M.
TOWN OF PARKER, DOUGLAS COUNTY, STATE OF COLORADO

SITE CONSTRUCTION PLANS



INITIAL CBMP PLAN



INTERIM/FINAL CBMP PLAN

CBMP LEGEND

- CF CONSTRUCTION FENCE
- LOD LIMITS OF DISTURBANCE
- SF SILT FENCE
- VTC CONSTRUCTION VEHICLE ENTRY
- SSA STABILIZED STAGING AREA
- SMC SEEDING, MULCH, CRIMPING
- SP SITE POSTING (CONTACTS AND PERMITS)
- CWA CONCRETE WASHOUT
- PTP PORTABLE TOILET PROTECTION
- DD DIVERSION DITCH
- ST SEDIMENT TRAP

AREA OF CONSTRUCTION SITE

TOTAL DISTURBED AREA = 48,008 SF (1.10 ACRES)
TOTAL AREA OF PROJECT SITE (ACRES) = 47,621 SF (1.09 ACRES)

NOTES

- WEIGHED WATTLES OR OTHER PERIMETER CONTROLS SUCH AS SILT FENCE OR BERMS ARE NECESSARY AROUND ALL PILES OR ERODIBLE MATERIALS.
- DANDY SACK OR APPROVED EQUAL PROPRIETARY INLET PROTECTION MAY BE REQUIRED IF THE TOWN'S INSPECTOR FINDS THAT THE INLET PROTECTION FOR AREA INLETS IN PAVEMENT IS NOT ADEQUATE DURING THE DEMOLITION PHASE.
- DURING DEMOLITION, ALL DIRT AND ERODIBLE DEBRIS MUST BE CLEANED UP THROUGHOUT EACH DAY.
- LOT PROTECTION IS REQUIRED ON COMMERCIAL LOTS WHEN LANDSCAPING IS NOT POSSIBLE.
- REFER TO SHEET C-2.3 THROUGH C-2.6 FOR DETAILS.

BASIS OF BEARING

BEARINGS ARE BASED ON A PORTION OF THE EAST LINE OF LOT 1, BLOCK 3, PARKER AUTO PLAZA FILING NO. 1 AND BEING A PORTION OF THE WEST RIGHT OF WAY LINE OF PARKER ROAD, THE SOUTH END OF THE LINE BEING THE SOUTHEAST CORNER OF SAID LOT 1, BLOCK 3, MONUMENTED ON THE NORTH END BY A FOUND NO. 4 REBAR RED PLASTIC CAP PLS 24960 AND ON THE SOUTH END BY A FOUND NO. 4 REBAR RED PLASTIC CAP PLS 23524, AND IS CONSIDERED TO BEAR S23°56'20"E, A DISTANCE OF 553.91 FEET.

BENCHMARK

ELEVATIONS ARE BASED ON A DOUGLAS COUNTY CONTROL MONUMENT, STATION NAME: CRAN, BEING A BRASS DISK LOCATED AT 125 FEET NORTH OF THE CENTERLINE OF A DRIVEWAY, 84 FEET SOUTH OF A DOUBLE 36 IN CULVERT, 25 FEET WEST OF THE EDGE OF PARKER ROAD, AND 25 FEET EAST OF THE WEST RIGHT OF WAY FENCE.

ELEVATION = 5734.25 FEET (NAVD 88) PUBLISHED BY DOUGLAS COUNTY

CAUTION - NOTICE TO CONTRACTOR

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TOWN OF PARKER, DIRECTOR OF ENGINEERING

DATE

SHEET NO.

C-2.2

CBMP PLAN
MURPHY EXPRESS
12405 SOUTH PARKER ROAD
PARKER
COLORADO

Galloway

6162 S. Willow Drive, Suite 320
Parker, Colorado 80111
303.770.8844
GallowayUS.com

MURPHY OIL USA, INC.

200 PEACH STREET
EL DORADO, AR 71730

MURPHY
USA

A PORTION OF LOT 1, BLOCK 3 PARKER AUTO PLAZA FILING NO. 1
LOCATED IN THE SOUTHWEST QUARTER OF SECTION 10, TOWNSHIP 6 SOUTH, RANGE 66 WEST OF THE 6TH P.M.
TOWN OF PARKER, DOUGLAS COUNTY, STATE OF COLORADO

SITE CONSTRUCTION PLANS



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CONSTRUCTION BEST MANAGEMENT PRACTICES | DTC
2 OF 2
Oct. 2013 |
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CONSTRUCTION BEST MANAGEMENT PRACTICES

IPA

1 OF 1

Oct. 2013



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CBMP

CONSTRUCTION BEST MANAGEMENT PRACTICES

IPC00

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Oct. 2013



MURPHY OIL USA, INC.
200 PEACH STREET
EL DORADO, AR 71730

MURPHY OIL USA, INC.
A PORTION OF LOT 1, BLOCK 3 PARKER AUTO PLAZA FILING NO. 1
LOCATED IN THE SOUTHWEST QUARTER OF SECTION 10, TOWNSHIP 6 SOUTH, RANGE 66 WEST OF THE 6TH P.M.
TOWN OF PARKER, DOUGLAS COUNTY, STATE OF COLORADO
SITE CONSTRUCTION PLANS



SHEET NO.
C-2.5

CBMP DETAILS
MURPHY EXPRESS
12405 SOUTH PARKER ROAD
PARKER
COLORADO

Galloway

MURPHY OIL USA, INC.
200 PEACH STREET
EL DORADO, AR 71730
MURPHY USA

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

CURB INLET PROTECTION INSTALLATION NOTES

- SEE CBMP PLAN FOR LOCATION(S) OF CURB INLET PROTECTION.
- CRUSHED ROCK SHALL BE 2.0"–3.0" IN SIZE WITH A FRACTURED FACE (ALL SIDES).
- ROCK SOCK SHALL BE 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.
- ROCK SOCK SHALL EXTEND 3.0' ALONG THE CURB BEYOND LOCATIONS WHERE IT RETURNS TO CONTACT CURB FACE.
- TUBULAR TRAFFIC MARKERS SHALL BE A MINIMUM OF 36" IN HEIGHT WITH REFLECTIVE BANDS AND OCTAGON SHAPED BASES.
- 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

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

City of Parker COLORADO
CONSTRUCTION BEST MANAGEMENT PRACTICES
CBMP
IPCOS
2 OF 2
Oct. 2013

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

CONCRETE PATIO
EROSION CONTROL BLANKET (SEE DETAIL ECB)
ROCK LANDSCAPING
TREE LAWN/LANDSCAPE AREA

LOT PROTECTION
LP

City of Parker COLORADO
CONSTRUCTION BEST MANAGEMENT PRACTICES
CBMP
LP
1 OF 2
Oct. 2013

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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	S150 BN
APPROVED, EQUAL	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.

City of Parker COLORADO
CONSTRUCTION BEST MANAGEMENT PRACTICES
CBMP
LP
2 OF 2
Oct. 2013

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

CONTRACTOR SHALL ANCHOR PORTABLE TOILET TO THE GROUND, AT A MINIMUM OF TWO OPPOSING CORNERS (ON A DIAGONAL) USING U-SHAPED REBAR STAKES.

TOP BACK OF CURB, "DETACHED" SIDEWALK, OR OTHER IMPERVIOUS AREAS.

10' MIN.

EDGE OF PAVEMENT

CURB AND GUTTER (TYPICAL)

PORTABLE TOILET (TYPICAL)

PLAN VIEW

ISOMETRIC

CONTRACTOR SHALL ANCHOR PORTABLE TOILET TO THE GROUND, AT A MINIMUM OF TWO OPPOSING CORNERS (ON A DIAGONAL) USING U-SHAPED REBAR STAKES.

10' MIN.

CURB AND GUTTER (TYPICAL)

PORTABLE TOILET (TYPICAL)

PORTABLE TOILET PROTECTION
PTP

City of Parker COLORADO
CONSTRUCTION BEST MANAGEMENT PRACTICES
CBMP
PTP
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.

City of Parker COLORADO
CONSTRUCTION BEST MANAGEMENT PRACTICES
CBMP
PTP
2 OF 2
Oct. 2013

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

2.0"–3.0" CRUSHED GRANITE

CHICKEN WIRE OR OTHER APPROVED MATERIAL SIZED TO KEEP ROCK FROM SPILLING OUT.

WIRE TIE ENDS OR SECURE IN ANOTHER SUITABLE FASHION VARIES

CROSS SECTION

COMPLETED ROCK SOCK

ROCK SOCK

ADDITIONAL WIRE MESH

ROCK SOCK

ADDITIONAL 2.0"–3.0" CRUSHED ROCK

DOUBLE WRAP AT ROCK SOCK JOINTS

12" ± 12"

JOINT PLAN VIEW

JOINT ELEVATION

ANY GAP AT JOINT SHALL BE FILLED WITH AN ADEQUATE AMOUNT OF 2.0"–3.0" CRUSHED ROCK AND DOUBLE WRAPPED WITH ADDITIONAL CHICKEN WIRE (OR APPROVED EQUAL) SECURED TO ENDS OF ROCK REINFORCED SOCK.

ROCK SOCK
RS

City of Parker COLORADO
CONSTRUCTION BEST MANAGEMENT PRACTICES
CBMP
RS
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.

City of Parker COLORADO
CONSTRUCTION BEST MANAGEMENT PRACTICES
CBMP
RS
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Oct. 2013

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9" DIAMETER (MIN.) SEDIMENT CONTROL LOG

3" ±

4'0" MAX

1"x1"x18" (MIN.) WOODEN STAKE

FLOW

SECTION A

COMPACTED EXCAVATED TRENCH SOIL

CENTER STAKE IN CONTROL LOG

9" DIAMETER (MIN.) SEDIMENT CONTROL LOG

3"

SEDIMENT CONTROL LOG
SCL

City of Parker COLORADO
CONSTRUCTION BEST MANAGEMENT PRACTICES
CBMP
SCL
1 OF 3
Oct. 2013



Know what's below.
Call before you dig.

MURPHY OIL USA, INC.

A PORTION OF LOT 1, BLOCK 3 PARKER AUTO PLAZA FILING NO. 1
LOCATED IN THE SOUTHWEST QUARTER OF SECTION 10, TOWNSHIP 6 SOUTH, RANGE 66 WEST OF THE 6TH P.M.
TOWN OF PARKER, DOUGLAS COUNTY, STATE OF COLORADO
SITE CONSTRUCTION PLANS

SHEET NO.

C-2.6

REV-0 03/16/2020 DATE PRN PM DES KML DRW

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MURPHY EXPRESS
12405 SOUTH PARKER ROAD
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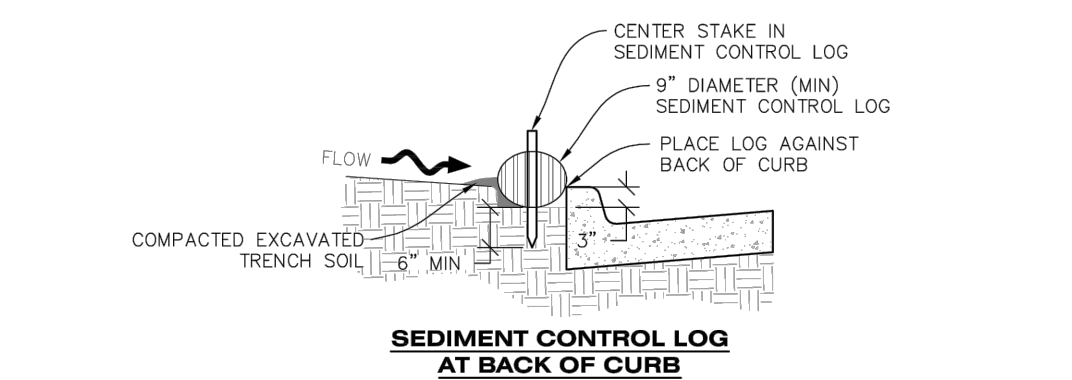
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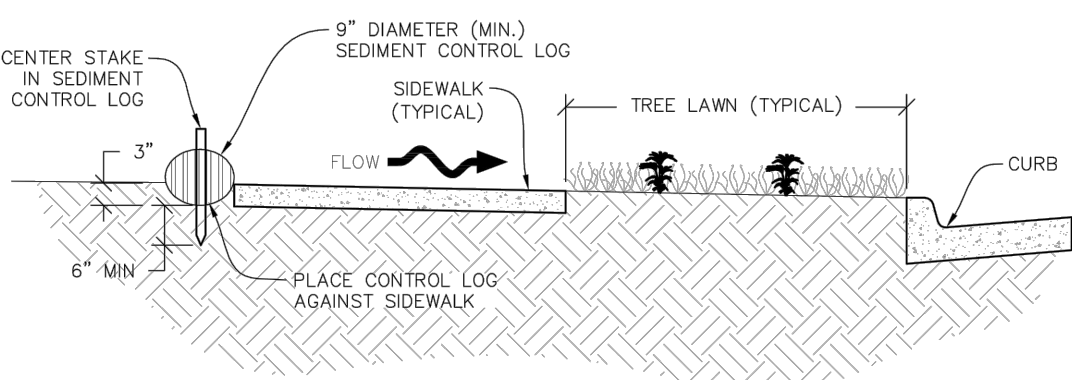
MURPHY
USA

200 PEACH STREET
EL DORADO, AR 71730

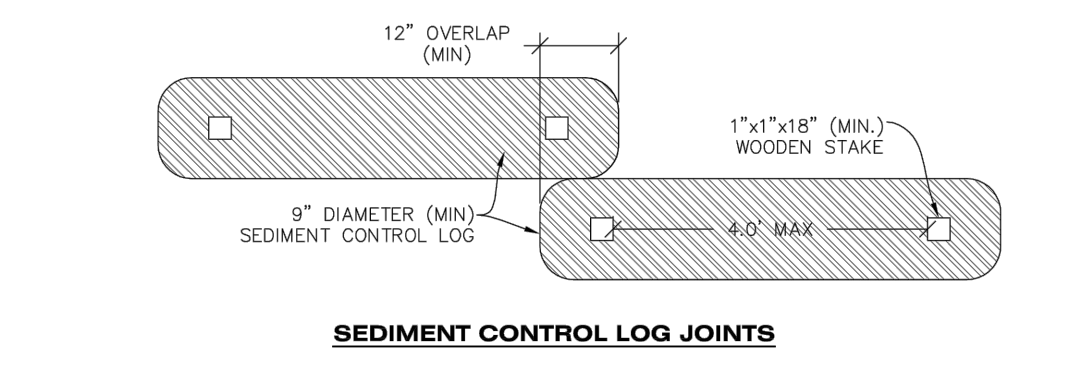
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SEDIMENT CONTROL LOG
AT BACK OF CURB



SEDIMENT CONTROL LOG
AT SIDEWALK WITH TREE LAWN



SEDIMENT CONTROL LOG JOINTS



SEDIMENT CONTROL LOG



CBMP

CONSTRUCTION BEST MANAGEMENT PRACTICES

SCL

2 OF 3

Oct. 2013

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SEDIMENT CONTROL LOG INSTALLATION NOTES

1. SEE CBMP PLAN FOR LOCATION(S) OF SEDIMENT CONTROL LOGS.
2. ALL SEDIMENT CONTROL LOGS SHALL BE INSTALLED FREE OF DEFECTS INCLUDING RIPS, HOLES AND OBVIOUS WEAR.
3. SEDIMENT CONTROL LOGS SHALL BE INSTALLED IMMEDIATELY ADJACENT TO AN IMPERVIOUS SURFACE SUCH AS A CURB HEAD, SIDEWALK, INLET LID, ETC. NO GAPS SHALL EXIST BETWEEN THE SEDIMENT CONTROL LOG AND THE IMPERVIOUS SURFACE.
4. A UNIFORM 3" DEEP ANCHOR TRENCH (APPROX.) IN THE SHAPE OF A HALF-SPHERE SHALL BE EXCAVATED USING A TRENCHER, SPADE-SHAPED SHOVEL, OR PICK. THE ANCHOR TRENCH SHALL BE SIZED TO ALLOW FOR THE SEDIMENT CONTROL LOG TO SEAT TIGHTLY AGAINST THE ANCHOR TRENCH.
5. EXCAVATED MATERIAL SHALL BE PLACED ON THE UPHILL SIDE OF THE ANCHOR TRENCH AND PROPERLY COMPACTED.
6. ANCHOR TRENCH SHALL BE RELATIVELY FREE OF ROCKS OR OTHER DEBRIS PRIOR TO THE PLACEMENT.
7. ALL SEDIMENT CONTROL LOGS SHALL BE PLACED 3" (APPROX.) BELOW THE GROUND AND PULLED TIGHT ON BOTH ENDS TO REMOVE ANY CURVES OR SNAGS.
8. THE UPHILL SIDE OF THE SEDIMENT CONTROL LOG SHALL BE BACKFILLED WITH SOIL THAT IS RELATIVELY FREE OF ROCKS AND DEBRIS. THE SOIL SHALL BE TIGHTLY COMPACTED AGAINST THE GROUND AND SEDIMENT CONTROL LOG USING A SHOVEL, OR SIMILAR DEVICE.
9. SEDIMENT CONTROL LOG STAKES SHALL BE MADE OF WOOD AND SECURELY ANCHOR THE SCL IN PLACE.
10. STAKES SHALL BE PLACED ON 4.0' CENTERS AND EMBEDDED APPROXIMATELY 6" INTO THE GROUND. STAKES THAT ARE BROKEN PRIOR TO OR DURING INSTALLATION SHALL BE REPLACED.
11. SEDIMENT CONTROL LOGS SHALL OVERLAP A MINIMUM OF 12". THE OVERLAPPING SHALL OCCUR ON THE UP-GRAIDENT SIDE OF THE LOGS.
12. SEDIMENT CONTROL LOGS SHALL BE STAKED WITHIN 6" FROM EACH END.
13. SEDIMENT CONTROL LOGS THAT ARE INSTALLED BEHIND CURBS AND SIDEWALKS MUST BE DONE SO THAT NO MORE THAN A 2" GAP EXISTS BETWEEN THE CONCRETE AND THE LOG. EROSION CONTROL BLANKETING (ECB) BETWEEN THE GAP MAY BE REQUIRED IN INSTANCES WHERE THIS DOES NOT OCCUR.

SEDIMENT CONTROL LOG INSPECTION AND MAINTENANCE NOTES

1. THE EROSION CONTROL SUPERVISOR SHALL REGULARLY INSPECT THE SEDIMENT CONTROL LOGS.
2. ACCUMULATED SEDIMENT SHALL BE REMOVED ONCE THE SEDIMENT HAS REACHED A DEPTH EQUAL TO 1/2 THE HEIGHT OF EXPOSED LOG.
3. SEDIMENT CONTROL LOGS 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. SEDIMENT CONTROL LOGS SHALL BE REPLACED WHEN THERE ARE ANY SIGNS OF WEAR OR DAMAGE THAT WOULD PREVENT THE SCL FROM FUNCTIONING AS DESIGNED.
5. WHEN THE SEDIMENT CONTROL LOGS ARE REMOVED, ANY DISTURBED AREAS ASSOCIATED WITH THE INSTALLATION, MAINTENANCE, AND/OR REMOVAL OF THE SEDIMENT CONTROL LOGS MAY NEED TO BE ROUGHENED, SEEDED, MULCHED, AND CRIMPED PER THE TOWN'S SPECIFICATIONS (SEE DETAIL SMC).



CBMP

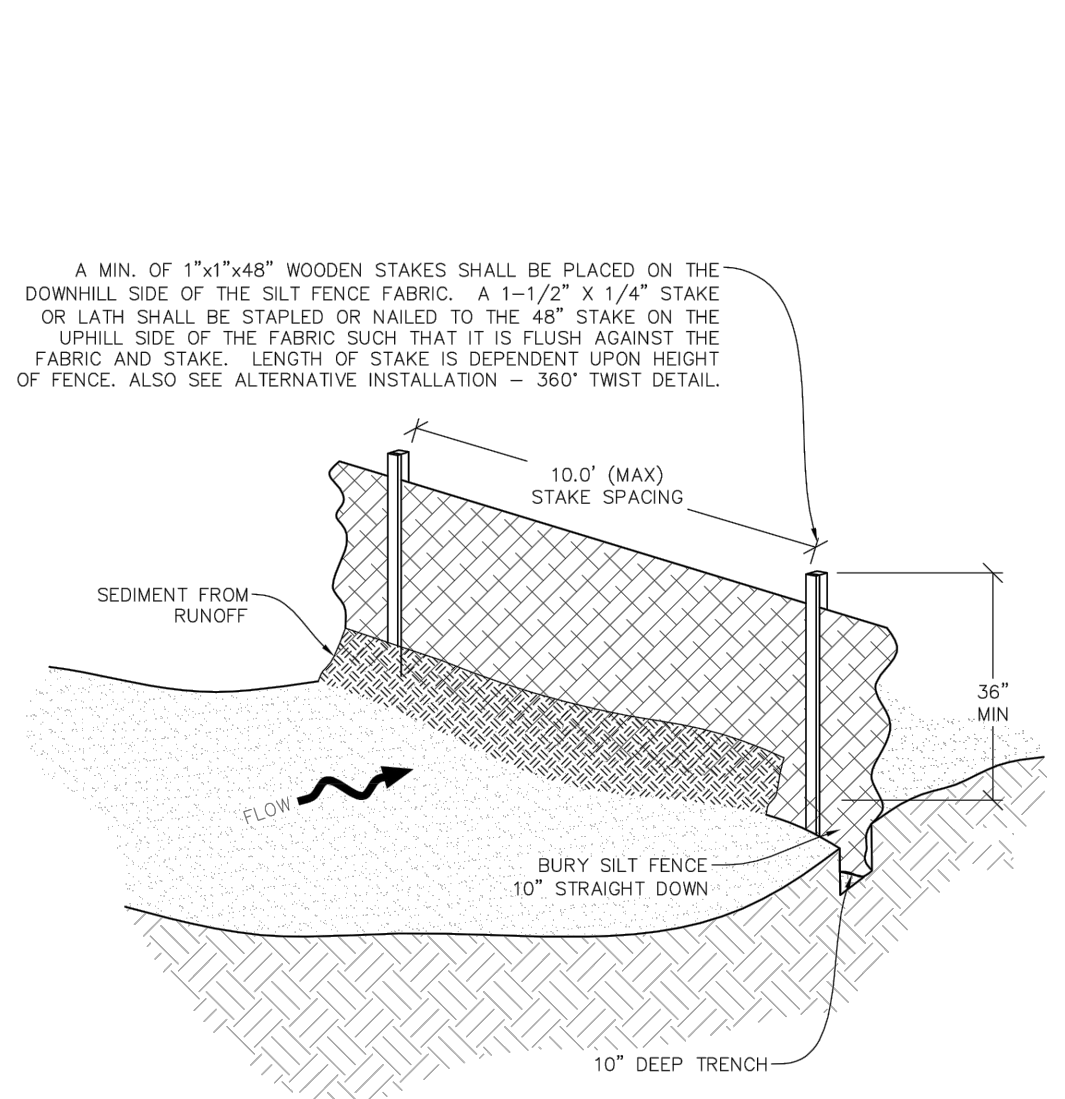
CONSTRUCTION BEST MANAGEMENT PRACTICES

SCL

3 OF 3

Oct. 2013

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



SILT FENCE



CBMP

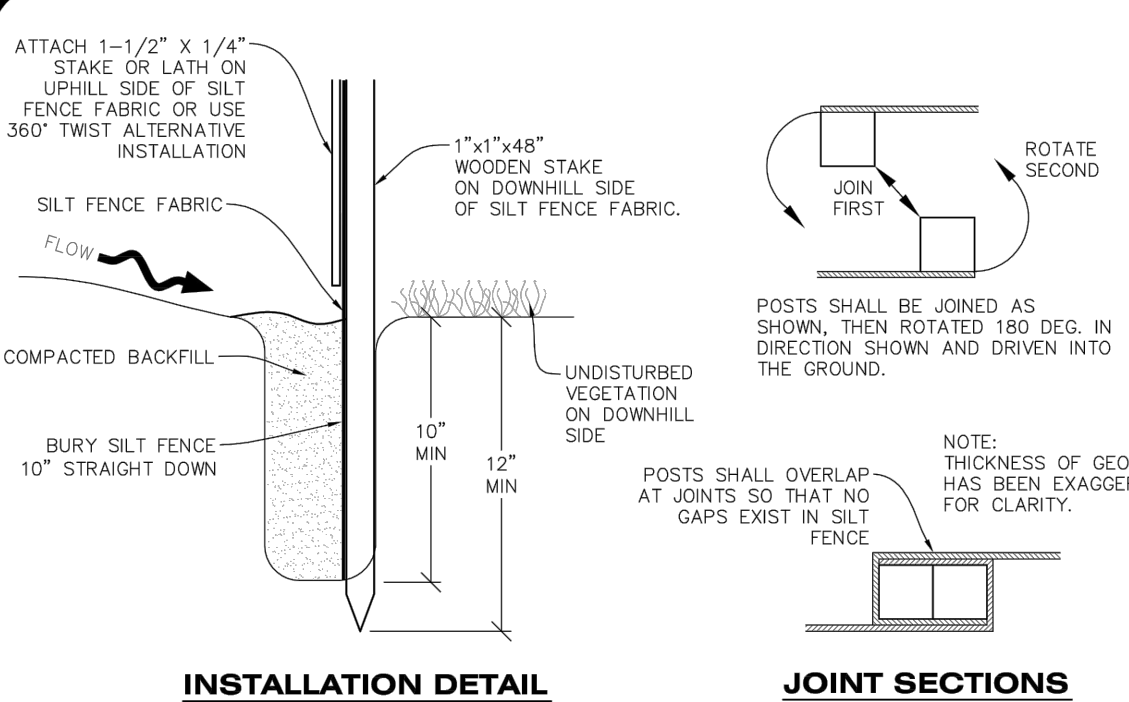
CONSTRUCTION BEST MANAGEMENT PRACTICES

SF

1 OF 4

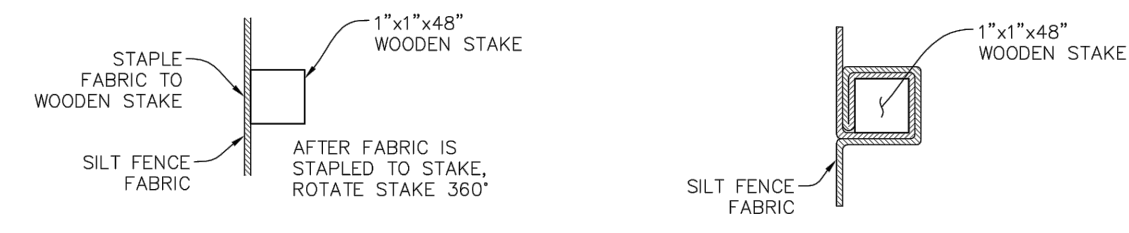
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INSTALLATION DETAIL

JOINT SECTIONS



STEP 1

STEP 2

ALTERNATIVE
INSTALLATION - 360° TWIST



SILT FENCE



CBMP

CONSTRUCTION BEST MANAGEMENT PRACTICES

SF

2 OF 4

Oct. 2013

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

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 EXCAVATED USING A TRENCHER.
 4. A 10" DEEP ANCHOR SLIT 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-GRAIDENT 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"x4"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 4533 | ≥ 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.



CBMP

CONSTRUCTION BEST MANAGEMENT PRACTICES

SF

3 OF 4

Oct. 2013

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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).



CBMP

CONSTRUCTION BEST MANAGEMENT PRACTICES

SF

4 OF 4

Oct. 2013

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

SEEDING AND MULCHING SHALL BE PERFORMED ACCORDING TO THE ACCOMPANYING DETAIL(S) AND TEXT. NO EXCEPTIONS SHALL BE MADE

1. SEE PLAN VIEW FOR:
 - LOCATION(S) OF SEEDING AND MULCHING
 - TYPE OF SEED MIX
2. SEED MIXES MAY CONFORM TO THE TABLE PROVIDED WITH THE SMC NOTES OR ALTERNATIVES MAY BE ALLOWED WITH PRIOR PERMISSION BY THE TOWN'S INSPECTOR.
3. SEEDING MAY BE PERFORMED YEAR ROUND ASSUMING THE SOIL IS NOT FROZEN. SEEDING DURING TIMES OF EXTREME TEMPERATURES SHOULD BE AVOIDED IF POSSIBLE.
4. AT THE BEGINNING OF THE LAND DISTURBANCE ACTIVITIES, IT IS HIGHLY RECOMMENDED THAT AN APPROPRIATE AMOUNT OF NATIVE TOPSOIL BE STRIPPED FROM THE SITE AND STOCKPILED. ALL AREAS PRIOR TO PERMANENT SEEDING AND MULCHING WILL LIKELY NEED TO BE COVERED WITH AN APPROPRIATE LAYER OF TOPSOIL. THIS REQUIREMENT APPLIES TO ALL AREAS WHERE NATIVE SEEDING IS SPECIFIED ON THE CBMP PLAN AND/OR LANDSCAPING PLANS.
5. IT IS STRONGLY RECOMMENDED THAT SAMPLES FROM THE STRIPPED TOPSOIL BE PROPERLY COLLECTED AND TESTED BY A QUALIFIED LABORATORY TO ENSURE ADEQUATE NUTRIENT CONTENT PRIOR TO SEEDING AND MULCHING. IF IT IS DISCOVERED THAT THE TOPSOIL IS VOID OF THE NUTRIENTS NECESSARY TO SUCCESSFULLY ESTABLISH THE REQUIRED VEGETATION, THEN THE APPROPRIATE AMENDMENTS SHALL BE ADDED.
6. ALL AREAS TO BE SEEDED AND MULCHED SHALL BE SURFACE ROUGHENED ACCORDING TO THE SURFACE ROUGHENING DETAILS AND NOTES. SURFACE ROUGHENING SHALL OCCUR AFTER PLACEMENT OF THE TOPSOIL.
7. WHEN INSTALLED WITH A DRILL SEEDER, SEED SHALL BE PLACED AT A DEPTH OF 1/4 - 1/2 INCH. ROW SPACING SHALL BE NO MORE THAN 6-INCHES.
8. ALL AREAS INCAPABLE OF BEING DRILL SEEDED SHALL BE SURFACE ROUGHENED ACCORDING TO THE SURFACE ROUGHENING NOTES OR EFFECTIVELY ROUGHENED USING A HARROW OR OTHER SUCH IMPLEMENT. ALL AREAS SHALL BE UNIFORMLY HAND BROADCASTED WITH THE PROPER SEED MIX APPLIED AT TWO TIMES THE DRILL SEEDED RATE. BROADCASTED AREAS SHALL THEN BE RE-HARROWED OR RE-RAKED USING A HARD-TIPPED RAKE TO ENSURE THAT SEEDS ARE BURIED TO AN APPROXIMATE DEPTH OF 1/4 - 1/2 INCH.
9. AFTER SEEDING HAS BEEN COMPLETED, MULCH SHALL BE UNIFORMLY APPLIED AT A RATE OF 2 TONS/ACRE (4,000 LBS/ACRE). MULCH SHALL BE MECHANICALLY CRIMPED TO A DEPTH OF 2 INCHES USING A CRIMPER. MULCH SHALL BE HAND CRIMPED AND COVERED WITH A TACKIFIER IN AREAS WHERE MECHANICAL CRIMPING IS NOT POSSIBLE. WHEN SOILS PERMIT, ALL MULCH SHALL BE CRIMPED SUCH THAT THE INDIVIDUAL PIECES OF STRAW OR HAY FORM EXAGGERATED V-SHAPES PROTRUDING OUT OF THE GROUND SEVERAL INCHES.
10. IN CERTAIN INSTANCES, IT MAY BE NECESSARY TO APPLY A TACKIFIER IN ORDER TO HELP WITH STRAW DISPLACEMENT. TACKIFIER SHALL BE APPLIED ACCORDING TO THE MANUFACTURER'S SPECIFICATIONS.



CBMP

CONSTRUCTION BEST MANAGEMENT PRACTICES

SMC

1 OF 3

Oct. 2013

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SEEDING AND MULCHING MAINTENANCE NOTES

1. THE EROSION CONTROL SUPERVISOR SHALL REGULARLY INSPECT THE SEEDING AND MULCHING.
 2. ANY SEEDED AND MULCHED AREAS THAT BECOME DAMAGED SHALL BE REPAIRED WITHIN THE TIME FRAME SPECIFIED BY THE TOWN'S INSPECTOR.
- #### WEED MANAGEMENT
1. ALL HERBICIDES SHALL BE APPLIED BY COMMERCIAL PESTICIDE APPLICATORS LICENSED BY THE COLORADO DEPARTMENT OF AGRICULTURE AS QUALIFIED APPLICATORS. THE CONTRACTOR SHALL FURNISH DOCUMENTATION OF SUCH LICENSING PRIOR TO HERBICIDE APPLICATION.
 2. HERBICIDE APPLICATION METHOD SHALL BE SUCH THAT PLANT GROWTH OUTSIDE THE DESIGNATED TREATMENT AREAS WILL NOT BE DAMAGED. ALL DAMAGE CAUSED BY IMPROPER HERBICIDE APPLICATION SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
 3. HERBICIDES SHALL BE APPLIED DURING THE APPROPRIATE SEASONS, WHEN TARGET PLANTS ARE ACTIVELY GROWING.
 4. AFTER THE GRASS SEED IS ESTABLISHED, APPROPRIATE HERBICIDES SHALL BE APPLIED TO CONTROL THE REMAINING WEEDS TO ENSURE A TIMELY RETURN OF THE FINANCIAL SECURITY. PROPER TIMING OF HERBICIDE APPLICATIONS ARE NECESSARY TO ACHIEVE THE SUPPRESSION OF WEED SEED PRODUCTION AND DEPLETION OF WEED ROOT MASS. ULTIMATELY, THE HERBICIDES USED SHALL BE BASED UPON THE TARGET WEEDS.
 5. HERBICIDE TREATMENTS SHALL CONTINUE AT AN APPROPRIATE RATE UNTIL IT IS EVIDENT THAT WEED GROWTH PRESENCE AND GROWTH IS MINIMAL AND MAY BE CONTROLLED THROUGH MOWING AND/OR ANNUAL HERBICIDE TREATMENT.



CBMP

CONSTRUCTION BEST MANAGEMENT PRACTICES

SMC

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Oct. 2013



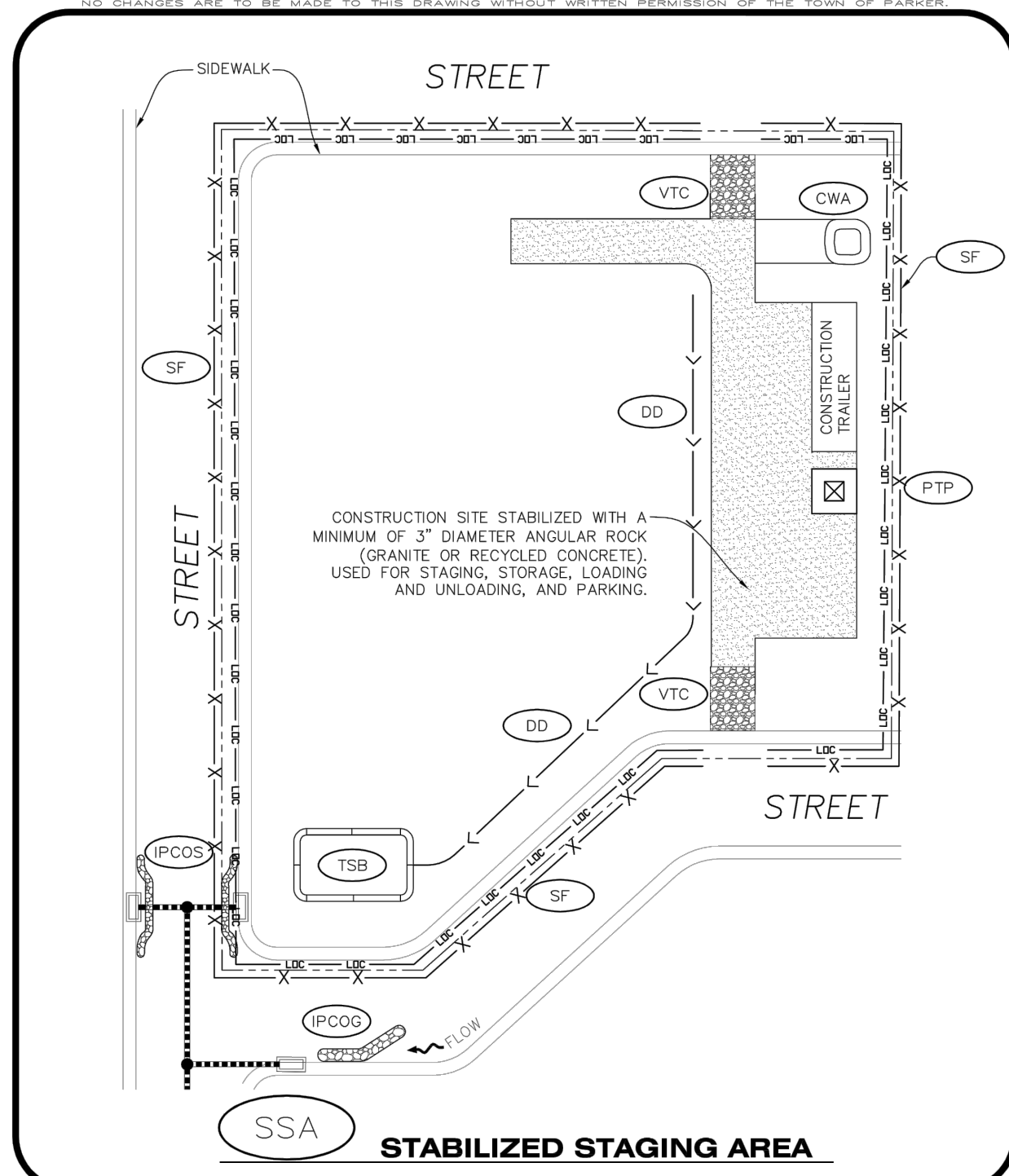
Know what's below.
Call before you dig.

MURPHY OIL USA, INC.

A PORTION OF LOT 1, BLOCK 3 PARKER AUTO PLAZA FILING NO. 1
LOCATED IN THE SOUTHWEST QUARTER OF SECTION 10, TOWNSHIP 6 SOUTH, RANGE 66 WEST OF THE 6TH P.M.

TOWN OF PARKER, DOUGLAS COUNTY, STATE OF COLORADO

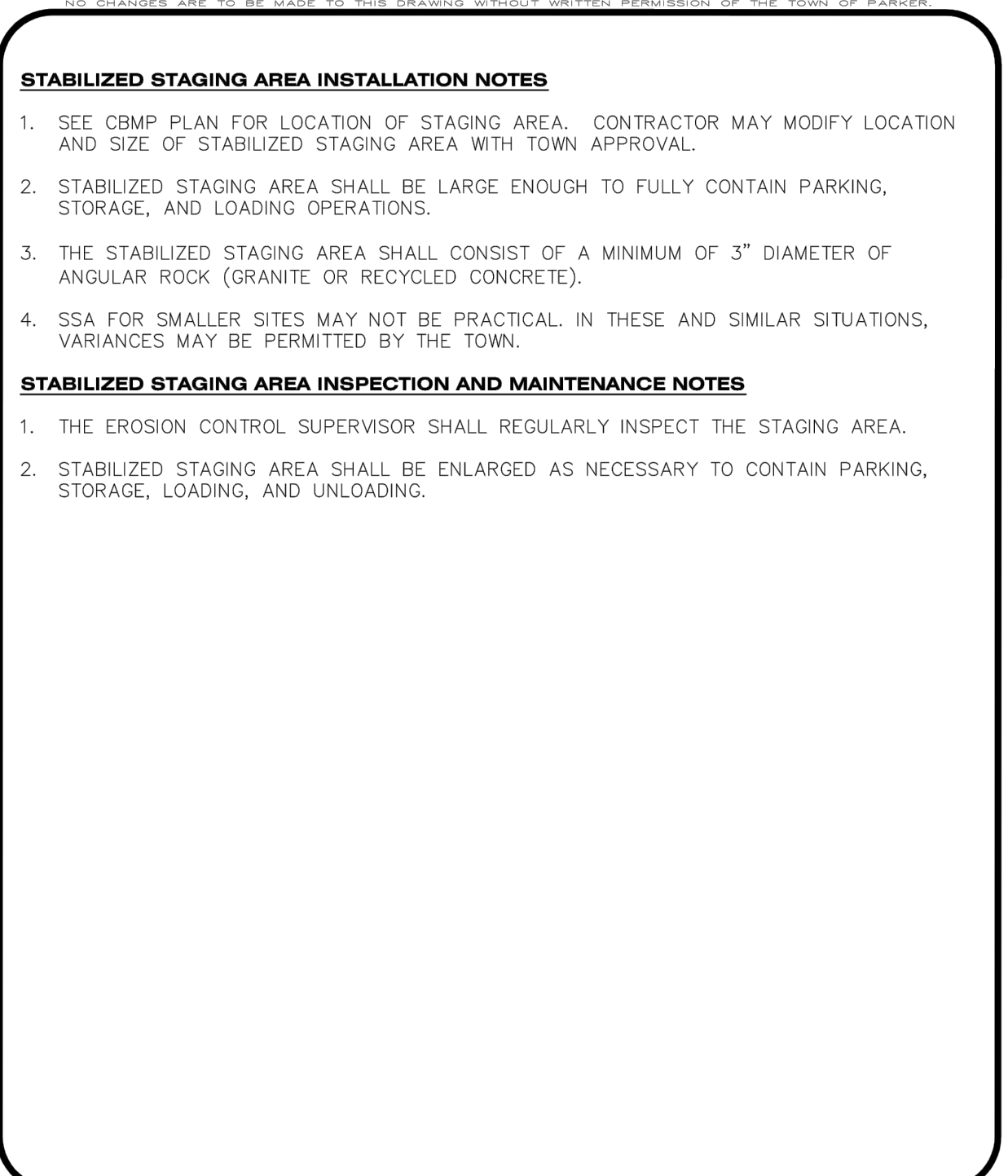
SITE CONSTRUCTION PLANS





CBMP
CONSTRUCTION BEST MANAGEMENT PRACTICES

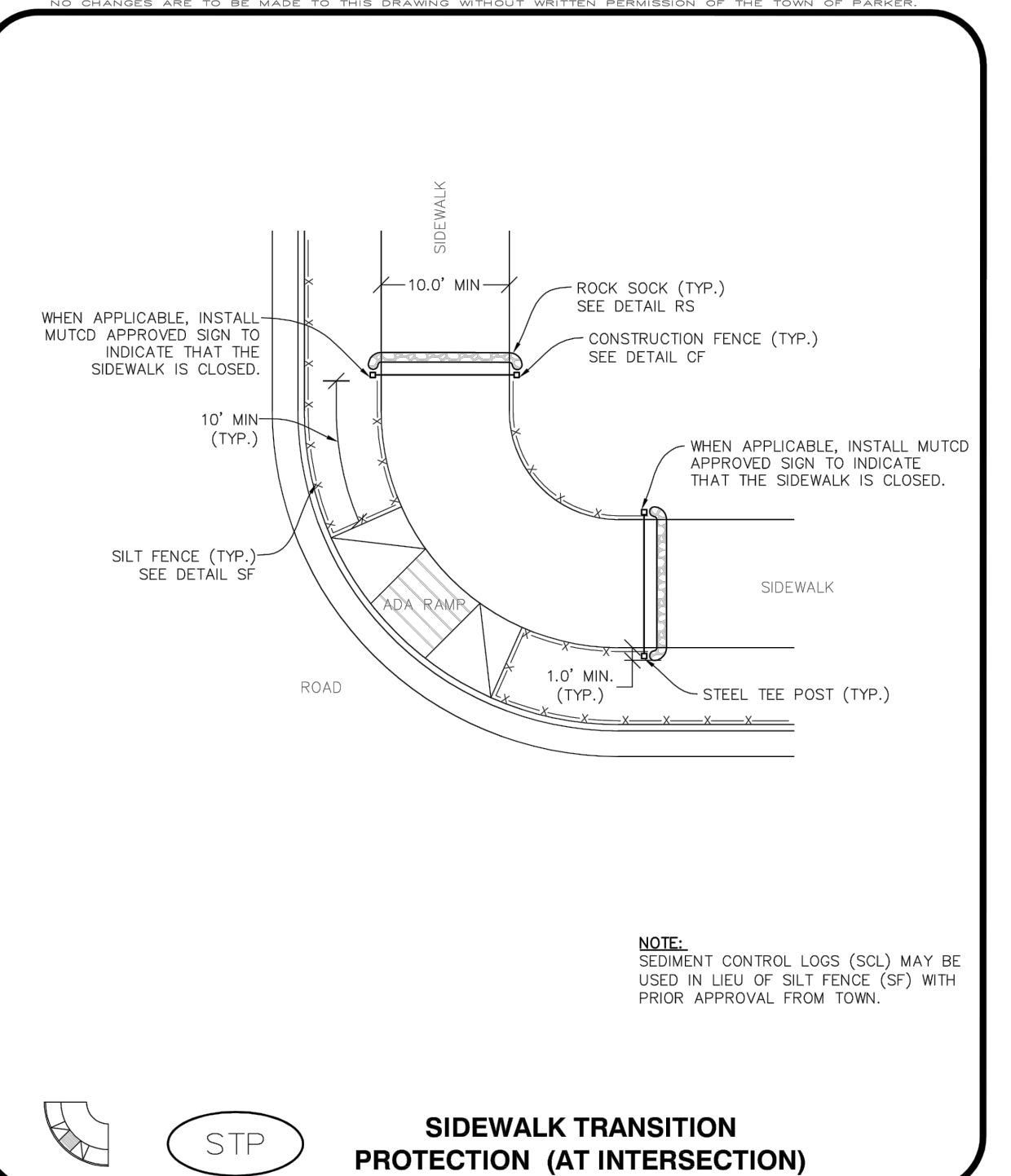
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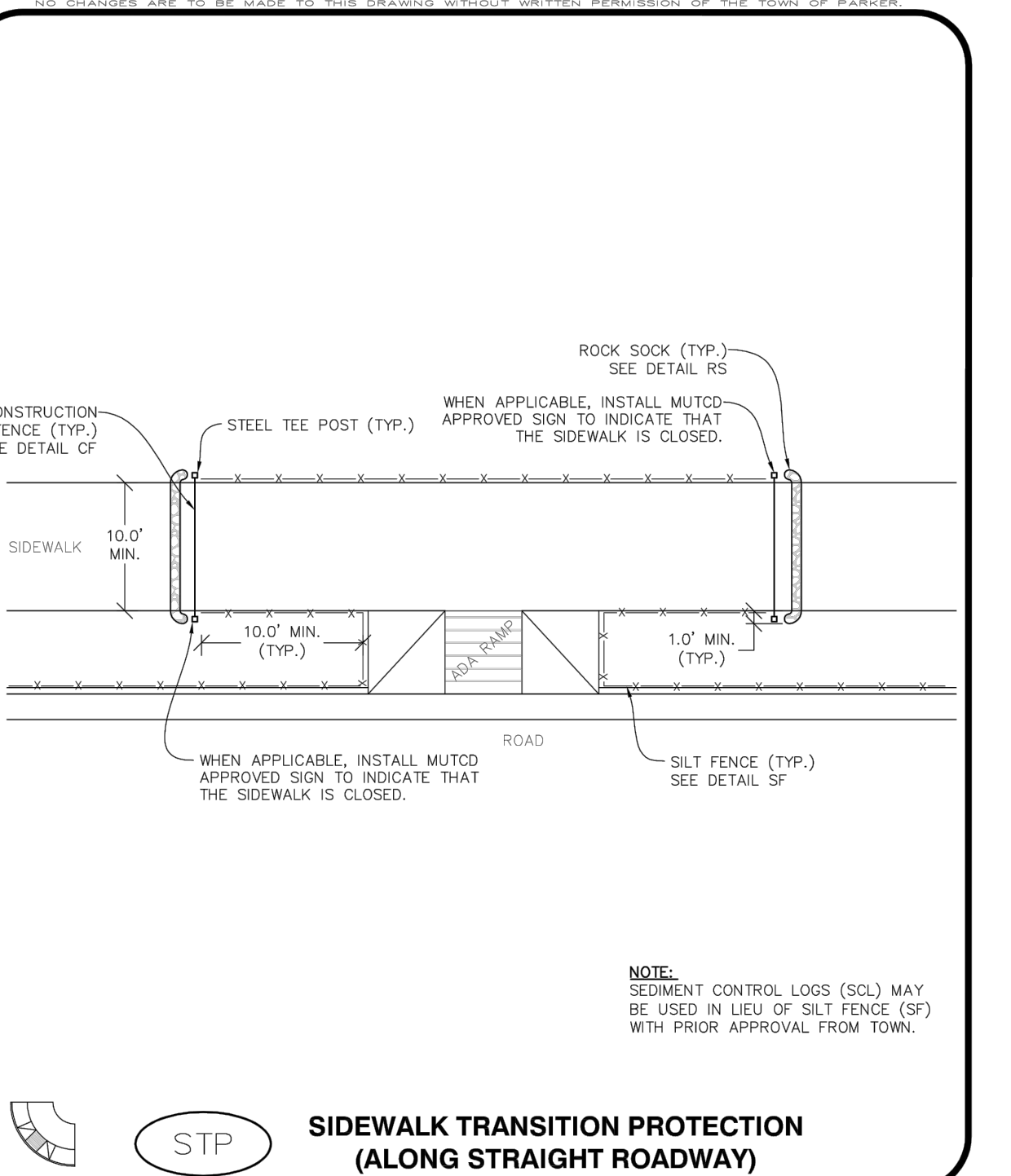
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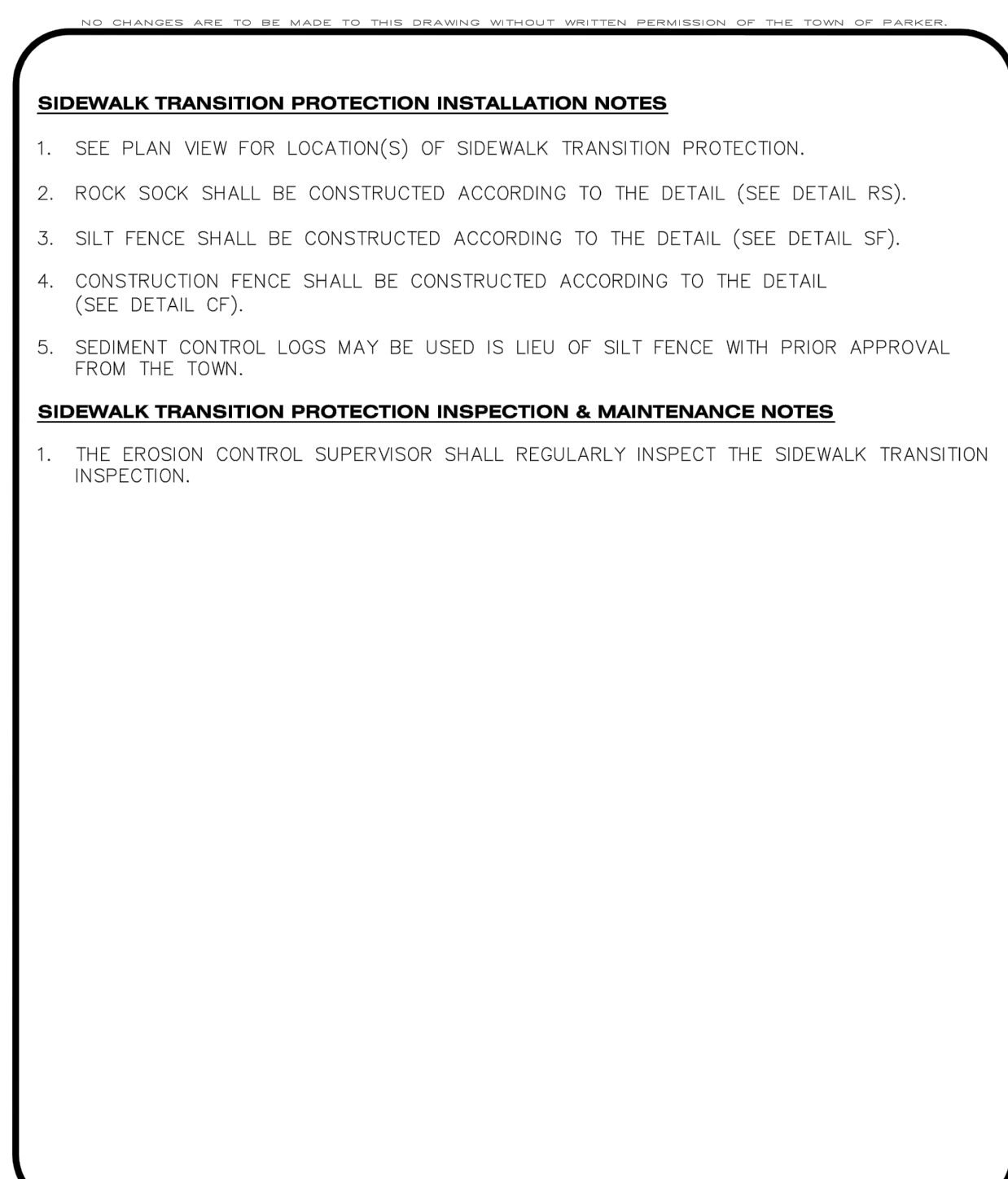
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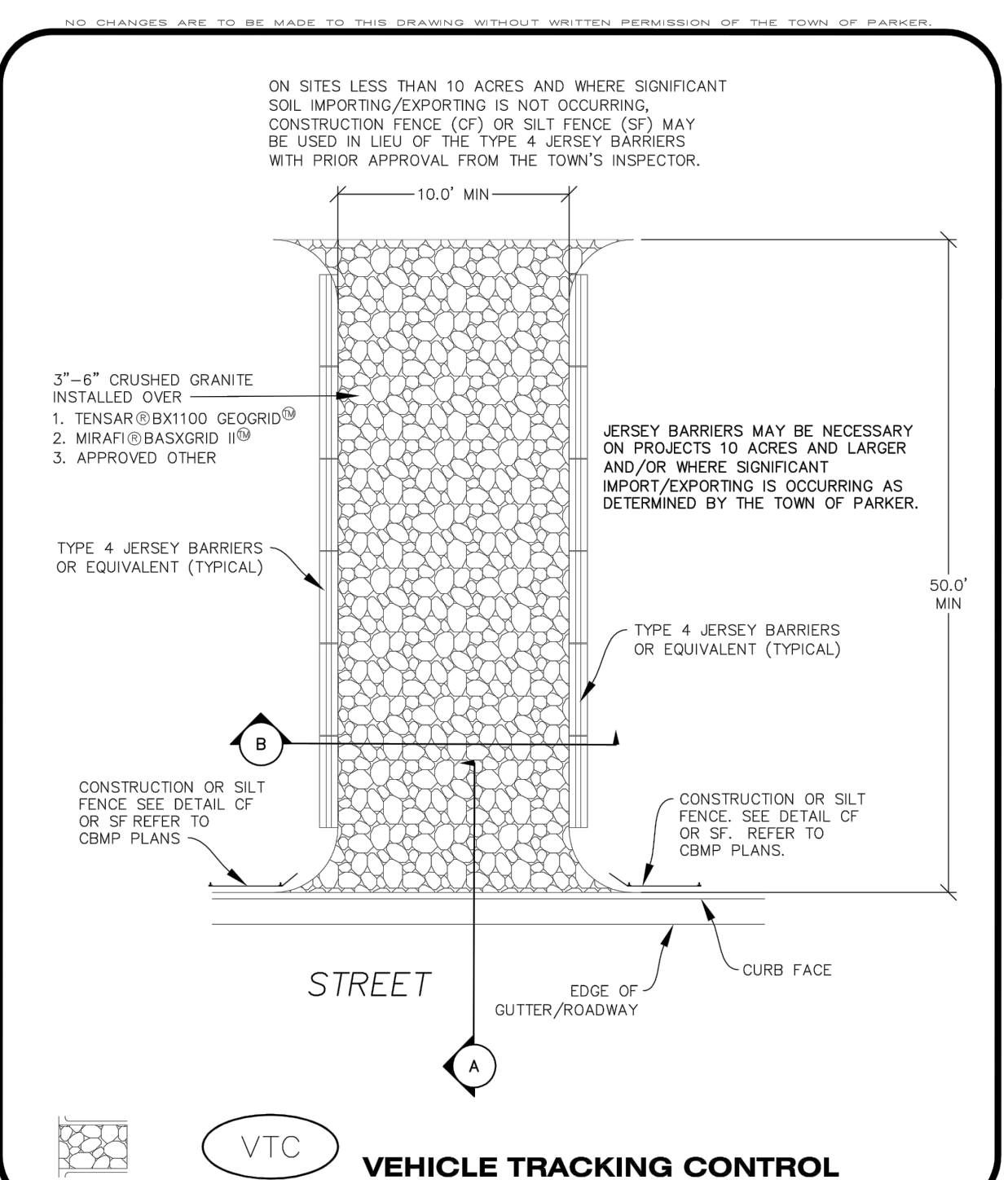
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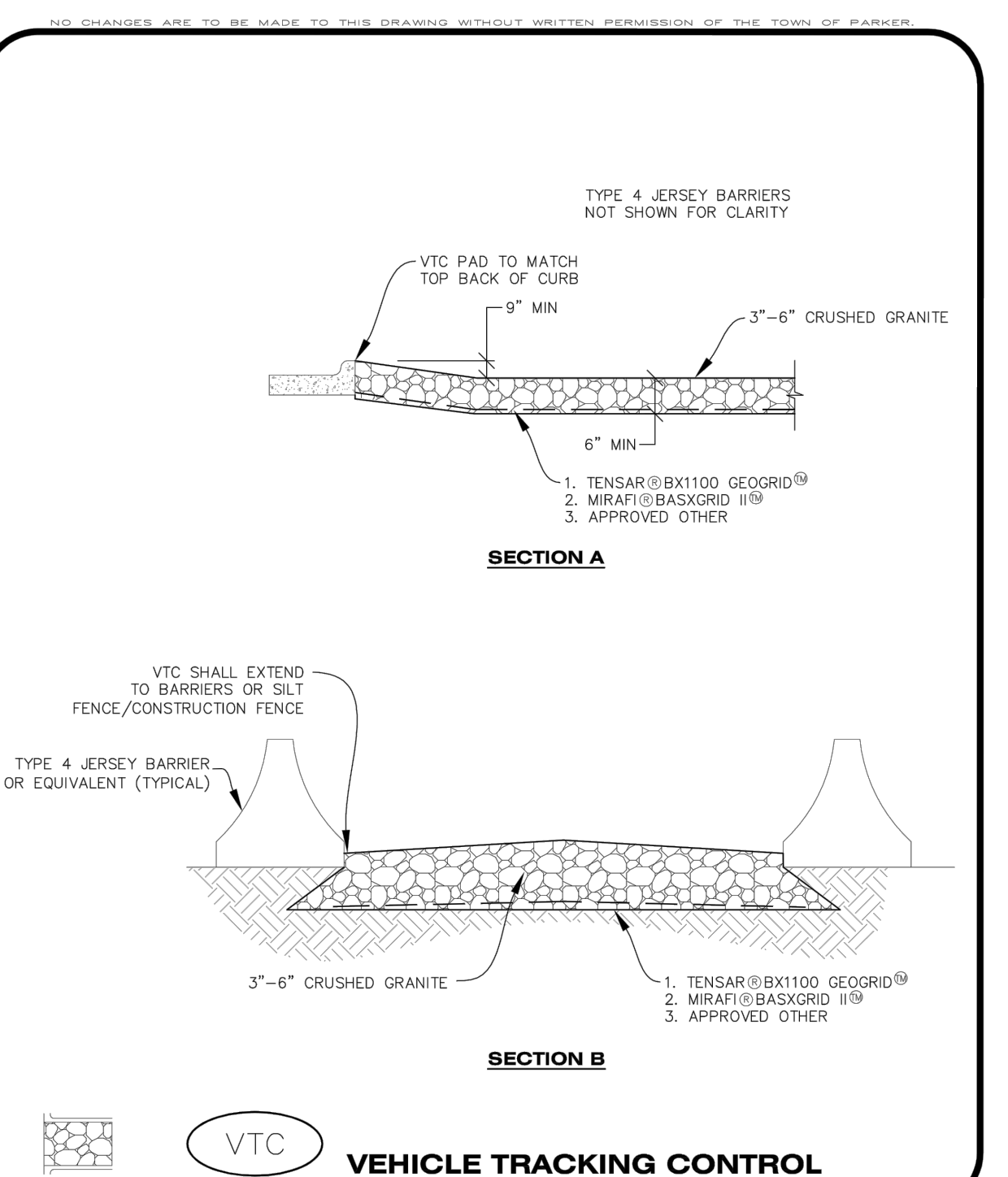
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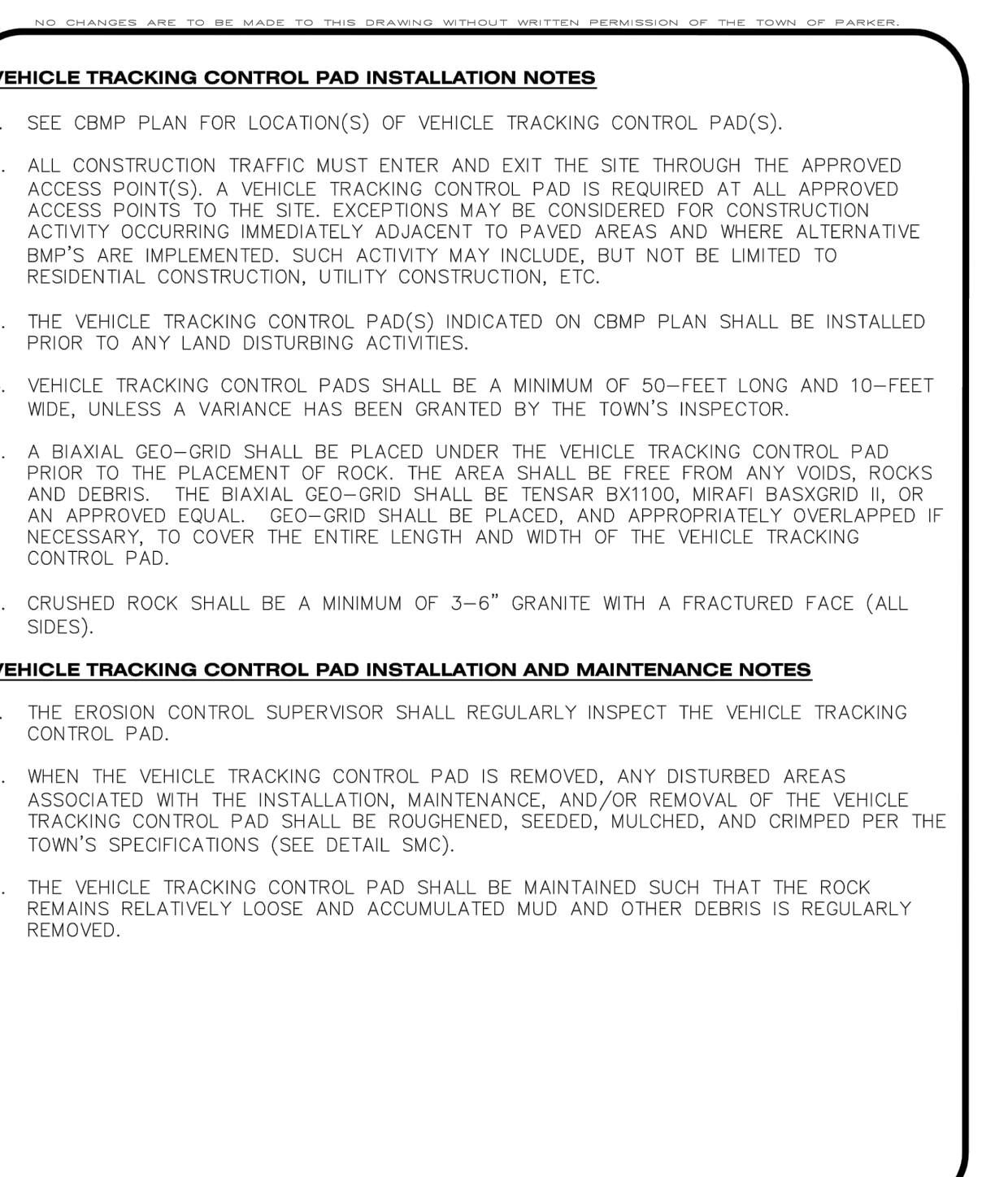
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CONSTRUCTION BEST MANAGEMENT PRACTICES

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CONSTRUCTION BEST MANAGEMENT PRACTICES

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Oct. 2013

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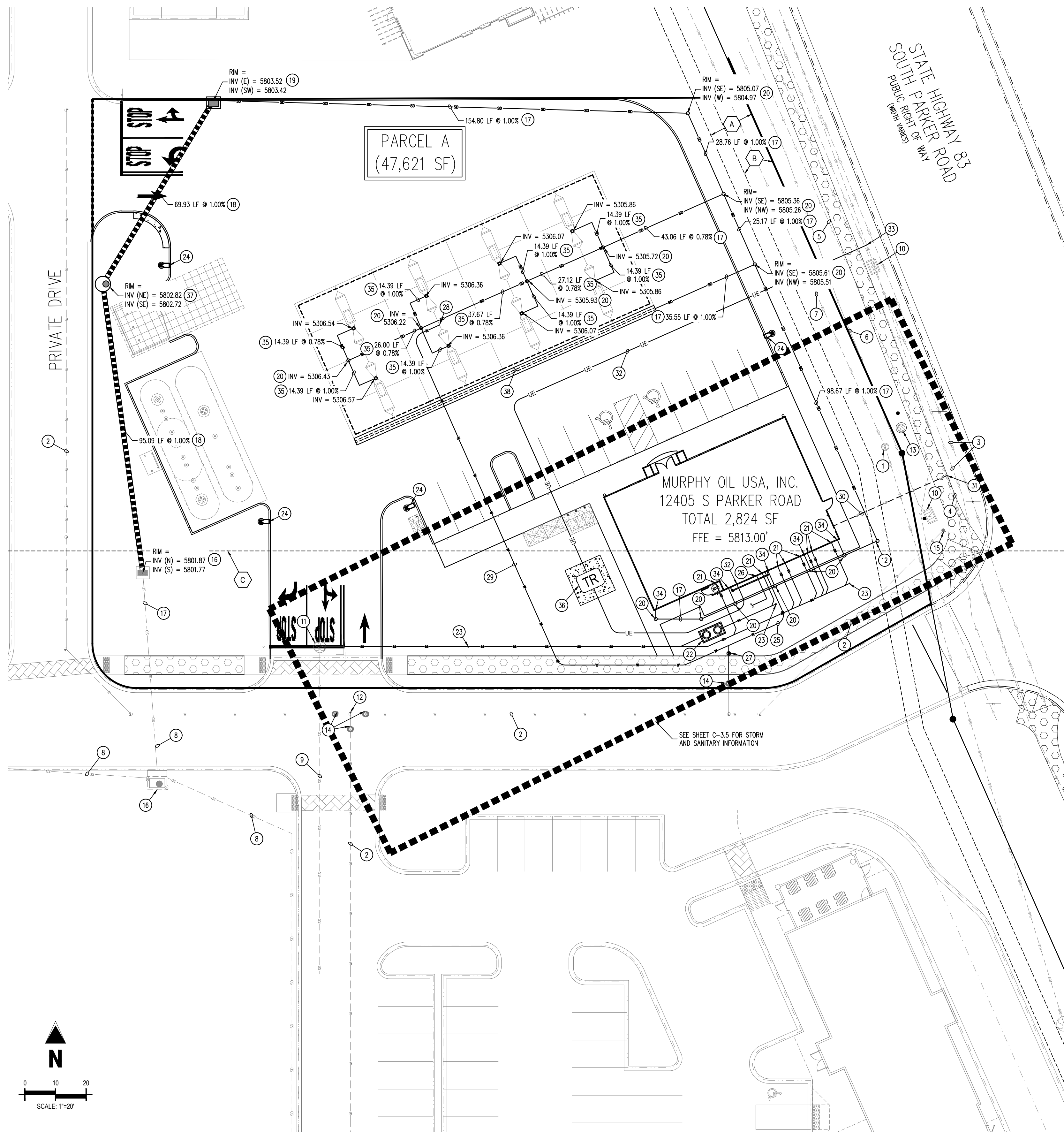
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MURPHY OIL USA, INC.

A PORTION OF LOT 1, BLOCK 3 PARKER AUTO PLAZA FILING NO. 1
LOCATED IN THE SOUTHWEST QUARTER OF SECTION 10, TOWNSHIP 6 SOUTH, RANGE 66 WEST OF THE 6TH P.M.
TOWN OF PARKER, DOUGLAS COUNTY, STATE OF COLORADO

SITE CONSTRUCTION PLANS



SCHEDULE

- EXISTING STORM SEWER MANHOLE TO REMAIN
- EXISTING WATER LINE INSTALLED BY DEVELOPER
- EXISTING CATV LINE TO REMAIN
- EXISTING UNDERGROUND TELEPHONE LINE TO REMAIN
- EXISTING GAS LINE TO REMAIN
- EXISTING FIBER OPTIC LINE TO REMAIN
- EXISTING STORM LINE TO REMAIN
- EXISTING STORM LINE INSTALLED BY DEVELOPER
- EXISTING SANITARY SEWER LINE INSTALLED BY DEVELOPER
- EXISTING COMMUNICATION BOX/VAULT TO REMAIN
- EXISTING SANITARY SEWER MANHOLE PROVIDED BY DEVELOPER
- PROPOSED YARD DRAIN WITH OPEN GRATE TOP
- EXISTING SANITARY SEWER MANHOLE TO REMAIN
- EXISTING WATER VALVE INSTALLED BY DEVELOPER
- EXISTING FIRE HYDRANT TO REMAIN
- EXISTING STORM SEWER INLET INSTALLED BY DEVELOPER
- PROPOSED 10" STORM SEWER LINE
- PROPOSED 18" STORM SEWER LINE
- PROPOSED STORM SEWER INLET
- PROPOSED YARD INLET
- PROPOSED 4" SANITARY SEWER SERVICE LINE
- PROPOSED 1,000 GALLON GREASE INTERCEPTOR
- PROPOSED SANITARY SEWER CLEANOUT (TYP)
- PROPOSED SITE LIGHT
- PROPOSED DOMESTIC WATER SERVICE LINE TO BUILDING
- PROPOSED 3/4" IRRIGATION LINE
- PROPOSED 1 1/2" WATER METER IN PIT
- PROPOSED FREEZELESS HOSE BIBB AT PUMP ISLAND (3/4" SCH. 40 PVC)
- PROPOSED 3/4" WATER LINE TO CANOPY
- PROPOSED UNDERGROUND TELEPHONE LINE. PLACE HAND HOLES AS NEEDED.
- CONNECTION TO EXISTING TELEPHONE LINE TO BE COORDINATED WITH TELEPHONE COMPANY.
- PROPOSED UNDERGROUND ELECTRICAL LINE.
- CONNECTION TO EXISTING ELECTRICAL LINE TO BE COORDINATED WITH ELECTRICAL COMPANY.
- PROPOSED ROOF DRAIN CONNECTION
- PROPOSED 8" ROOF DRAIN LINE
- PROPOSED TRANSFORMER ON CONCRETE PAD
- PROPOSED STORM MANHOLE
- PROPOSED 8" TRENCH DRAIN

GENERAL UTILITY NOTES

- ALL BUILDING WATER LINES FROM TOWARDS BUILDING SHALL BE SCHEDULE 40 PVC MEETING ASTM D1785 & D2869 SPECIFICATIONS AND SHALL BE RATED FOR USE WITH POTABLE WATER PER NSF ST. 61 WITH 36" MIN. COVER.
- ALL SANITARY SEWER LINES SHALL BE SCHEDULE 40 PVC UNLESS OTHERWISE SPECIFIED BY THE UTILITY COMPANY. PROVIDE 36" MINIMUM COVER.
- CONTRACTOR SHALL COORDINATE ANY DISRUPTIONS TO EXISTING UTILITY SERVICES WITH ADJACENT PROPERTY OWNERS.
- ALL ELECTRIC AND TELEPHONE EXTENSIONS INCLUDING SERVICE LINES SHALL BE CONSTRUCTED TO THE APPROPRIATE UTILITY COMPANY SPECIFICATIONS. ALL UTILITY DISCONNECTIONS SHALL BE COORDINATE WITH THE DESIGNATED UTILITY COMPANIES.
- CONSTRUCTION SHALL NOT START ON ANY PUBLIC UTILITY SYSTEM UNTIL WRITTEN APPROVAL HAS BEEN RECEIVED BY THE ENGINEER FROM THE APPROPRIATE GOVERNING AUTHORITY AND CONTRACTOR HAS BEEN NOTIFIED BY THE ENGINEER.
- PRIOR TO THE CONSTRUCTION OF OR CONNECTION TO ANY STORM DRAIN, SANITARY SEWER, WATER MAIN OR ANY OTHER UTILITIES, THE CONTRACTOR SHALL EXCAVATE, VERIFY AND CALCULATE ALL POINTS OF CONNECTION AND ALL UTILITY CROSSINGS AND INFORM CONSULTING ENGINEER(S) AND THE OWNER/DEVELOPER OF ANY CONFLICT OR REQUIRED DEVIATIONS FROM THE PLAN. NOTIFICATION SHALL BE MADE A MINIMUM OF (72) HOURS PRIOR TO CONSTRUCTION. CONSULTANT AND ITS CLIENTS SHALL BE HELD HARMLESS IN THE EVENT THAT THE CONTRACTOR FAILS TO MAKE SUCH NOTIFICATION.
- CONTRACTOR SHALL COMPLY COMPLETELY WITH THE LATEST STANDARDS OF OSHA DIRECTIVES OR ANY OTHER AGENCY HAVING JURISDICTION FOR EXCAVATION AND TRENCHING PROCEDURES. THE CONTRACTOR SHALL USE SUPPORT SYSTEMS, SLOPING, BENCHING AND OTHER MEANS OF PROTECTION. THIS IS TO INCLUDE, BUT NOT LIMITED FOR ACCESS AND EGRESS FROM ALL EXCAVATION AND TRENCHING. CONTRACTOR IS RESPONSIBLE FOR COMPLYING WITH PERFORMANCE CRITERIA AS REQUIRED BY OSHA.

UTILITY INSTALLATION RESPONSIBILITIES

WATER SERVICE:

- WATER COMPANY WILL UTILIZE EXISTING TAP AND METER FOR DOMESTIC WATER SERVICE TO BUILDING. WATER CO. WILL ALSO PROVIDE AND INSTALL BACKFLOW DEVICE WITHIN DOMESTIC METER BOX. WATER COMPANY WILL INSTALL TAP FOR IRRIGATION AND METER FOR A FEE.
- CONTRACTOR TO PROVIDE AND INSTALL CONNECTION TO BACK SIDE OF METER, INCLUDING FITTINGS, VALVES, CURB STOP, CURB BOX, RPZ (ON IRRIGATION MAIN), WATER SERVICE MAINS, ETC. FOR IRRIGATION AND DOMESTIC SERVICE.

SEWER SERVICE:

- CONTRACTOR TO PROVIDE AND INSTALL GRAVITY SERVICE LINES, GREASE TRAP, CONNECTION TO EXISTING STUBOUT, ETC.

ELECTRIC SERVICE:

- ELECTRIC COMPANY PROVIDES AND INSTALLS POLE MOUNTED TRANSFORMER.
- CONTRACTOR TO PROVIDE & INSTALL 1-5" SCH. 40 CONDUIT WITH PULL STRINGS AND SWEEPS (36" R) ALONG USE ROUTE FROM TRANSFORMER POLE TO BUILDING ENTRY POINT.
- CONTRACTOR TO PROVIDE AND INSTALL SECONDARY WIRE FROM TRANSFORMER TO BUILDING.

TELEPHONE SERVICE:

- TELEPHONE COMPANY WILL PROVIDE, INSTALL AND PULL WIRE TO BUILDING.
- CONTRACTOR TO INSTALL 4" CONDUIT WITH PULL-STRING FROM BUILDING TO POINT OF CONNECTION.
- WORK SHALL UTILIZE SWEETING 90'S (36" R).
- CONTRACTOR TO PROVIDE #6 GROUND WIRE CONNECTED TO ELECTRICAL GROUND AND 4X8' MOUNTED PLYWOOD BACKBOARD INSIDE BUILDING FOR TELEPHONE COMPANY TO MOUNT EQUIPMENT.
- CONTACT ATT TWO (2) WEEKS PRIOR TO NEEDING SERVICE.

UTILITY INSTALLATION RESPONSIBILITIES			
ELECTRIC RESPONSIBILITY			
	GENERAL CONTRACTOR	UTILITY PROVIDER	N/A
PERMITS AND INSPECTIONS	X		
OVERHEAD SERVICE DROP		X	
SERVICE CONNECTION		X	
SERVICE ENTRANCE CONDUIT, CONDUCTOR, AND OH POINT OF ATTACHMENT	X		
METER SOCKET	X		
BILLING METER		X	
LOAD SIDE CONDUIT AND CONDUCTOR	X		
ICE AND SNOW SHIELD, IF REQUIRED	X		
GROUND ROD(S)	X		

TELEPHONE RESPONSIBILITY			
	GENERAL CONTRACTOR	UTILITY PROVIDER	N/A
CONDUIT/TRENCH	X		
PULL STRING	X		

WATER RESPONSIBILITY			
	GENERAL CONTRACTOR	UTILITY PROVIDER	N/A
TAP		X	
DOMESTIC METER		X	
DOMESTIC BFP	X		
IRRIGATION METER		X	
IRRIGATION BFP	X		
HYDRANT		X	

SEWER RESPONSIBILITY			
	GENERAL CONTRACTOR	UTILITY PROVIDER	N/A
TAP	X		

EASEMENT SCHEDULE

- PERMANENT DRAINAGE EASEMENT (REC NO. 2004034896)
- 10' UTILITY EASEMENT (REC NO. 2004113377)
- EXCEPTION 12 & EXCEPTION 13 BOUNDARY (APPROXIMATE LOCATION) (BK 1227, PG 2336; BK 1284, PG 1957; BK 1290, PG 1455-1459)

LEGEND

- PROPERTY LINE
- EASEMENT BOUNDARY LINE
- EXISTING ELECTRICAL LINE
- EXISTING FIBER OPTIC LINE
- EXISTING CABLE LINE
- EXISTING STORM SEWER LINE
- PROPOSED STORM SEWER LINE
- PROPOSED ELECTRICAL LINE
- PROPOSED SANITARY SEWER LINE
- PROPOSED TELEPHONE LINE
- PROPOSED STORM SEWER LINE
- EXISTING WATER METER
- EXISTING WATER VALVE
- EXISTING FIRE HYDRANT
- EXISTING SANITARY SEWER MANHOLE
- EXISTING STORM SEWER MANHOLE
- EXISTING SANITARY SEWER MANHOLE
- EXISTING WATER BEND
- PROPOSED SIGN
- PROPOSED SITE LIGHTING
- PROPOSED GREASE INTERCEPTOR
- PROPOSED TRANSFORMER
- PROPOSED STORM SEWER INLET

DENVER WATER STANDARD NOTES

- EACH FIRE HYDRANT MUST SUPPLY 1500 GPM MINIMUM AT 20 PSI RESIDUAL PRESSURE.
- WATER PLANS FOR THIS PROJECT MUST BE SUBMITTED TO DW FOR REVIEW APPROVAL SEPARATE OF THE DRC PROCESS.
- AN APPROVED DW BACKFLOW PREVENTER IS REQUIRED FOR FIRELINES, COMMERCIAL, MULTI-FAMILY DWELLINGS AND IRRIGATION.
- METER LOCATIONS MUST BE APPROVED BY DW.
- DEVELOPER IS RESPONSIBLE FOR ALL NECESSARY SYSTEM MODIFICATIONS NEEDED TO MEET THE REQUIRE FIRE FLOWS.
- ALL EXISTING TAPS ON THE SITE THAT ARE NOT USED MUST BE CUT-OFF AT THE MAIN AND INSPECTED BY DW. THIS WILL BE DONE AT THE DEVELOPER'S COST.
- SYSTEM DEVELOPMENT VALVE FOR REPLACEMENT TAPS WILL BE GIVEN ACCORDING TO CURRENT OPERATING RULES.
- IF A WATER EASEMENT IS REQUIRED ON A SITE, THIS EASEMENT WILL BE GRANTED TO DW BY SEPARATE DOCUMENT.
- LANDSCAPING DEPICTED IN FUTURE WATER EASEMENTS MUST COMPLY WITH RESTRICTIONS CONTAINED WITHIN THE STANDARD WATER EASEMENT AGREEMENT.
- EACH INDEPENDENT STRUCTURE MUST HAVE ITS OWN SEPARATE TAP, SERVICE LINE & METER.
- SUB-METERING IS REQUIRED ON INDIVIDUAL MULTI-FAMILY UNITS AS MANDATED BY CITY ORDINANCE.
- SOIL AMENDMENT IS REQUIRED ON ALL NEW WATER SERVICES. CERTIFICATE OF OCCUPANCY WILL NOT BE ISSUED WITHOUT A SOIL INSPECTION BY DW.
- PRIOR-SUBMITTAL REVIEW IS REQUIRED PRIOR TO THE FORMAL WATER PLAN SUBMITTAL TO DW.

BENCHMARK

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ELEVATION = 5734.25 FEET (NAVD 88) PUBLISHED BY DOUGLAS COUNTY

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CAUTION - NOTICE TO CONTRACTOR

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TOWN OF PARKER, DIRECTOR OF ENGINEERING

DATE



Know what's below.
Call before you dig.

SHEET NO.

C-3.1

KWL

DRW

KWL

DES

JES

PM

PRN

REV-0

03/16/2020

DATE

REV-0

DATE

REV-0

DATE

REV-0

DATE

REV-0

DATE

REV-0

DATE

REV-0

DATE

REV-0

DATE

REV-0

DATE

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303.770.8844
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MURPHY OIL USA, INC.

200 PEACH STREET
EL DORADO, AR 71730

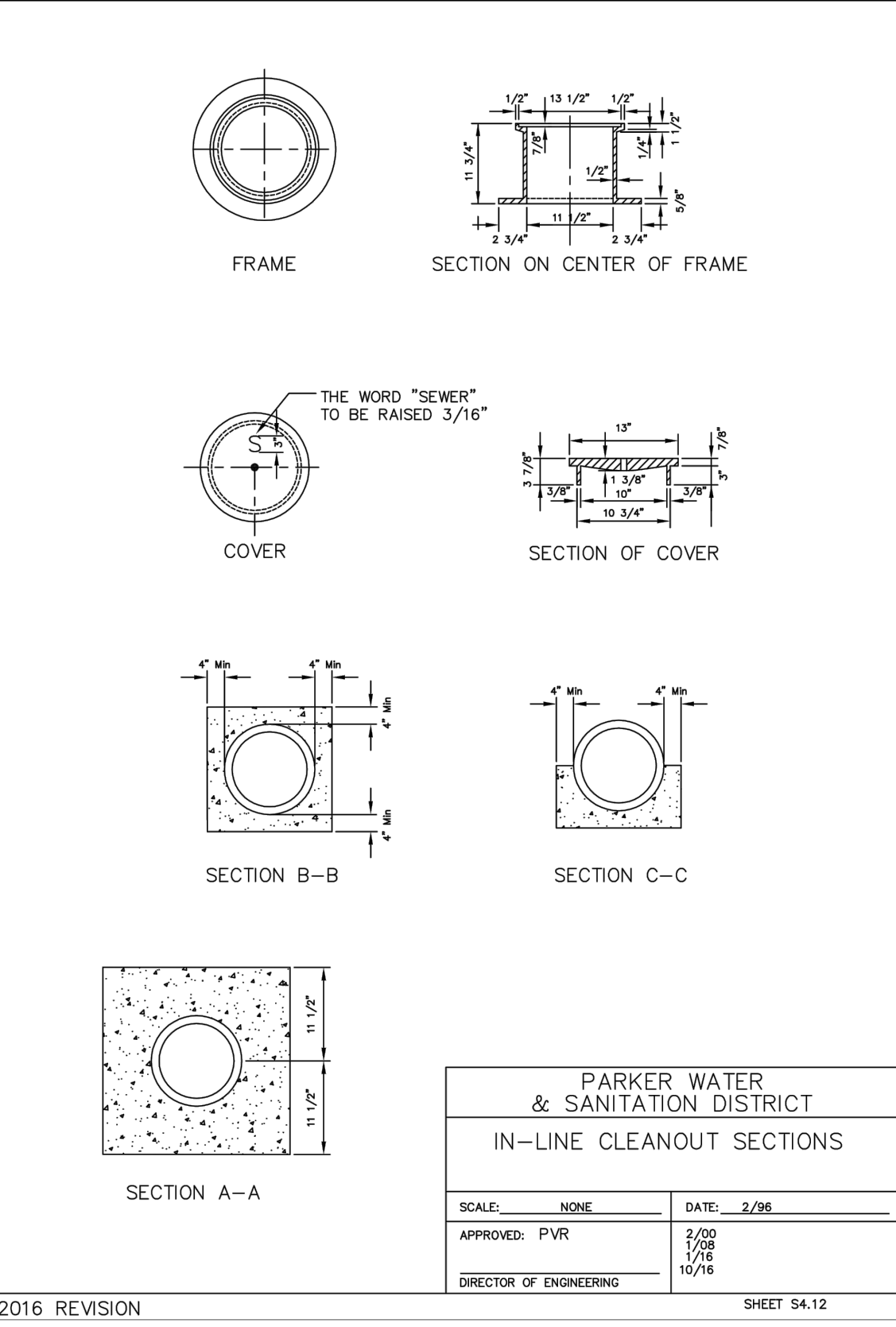
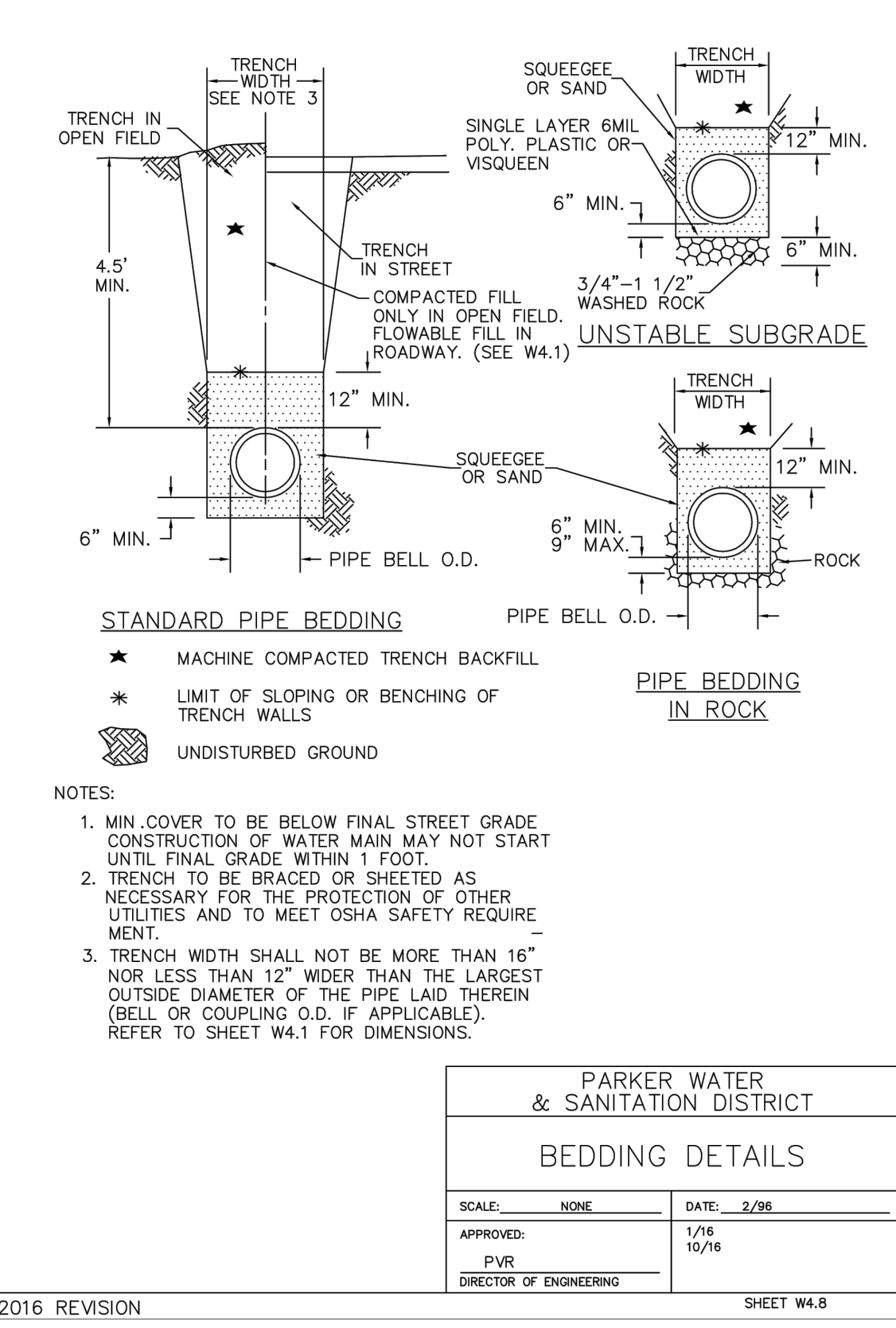
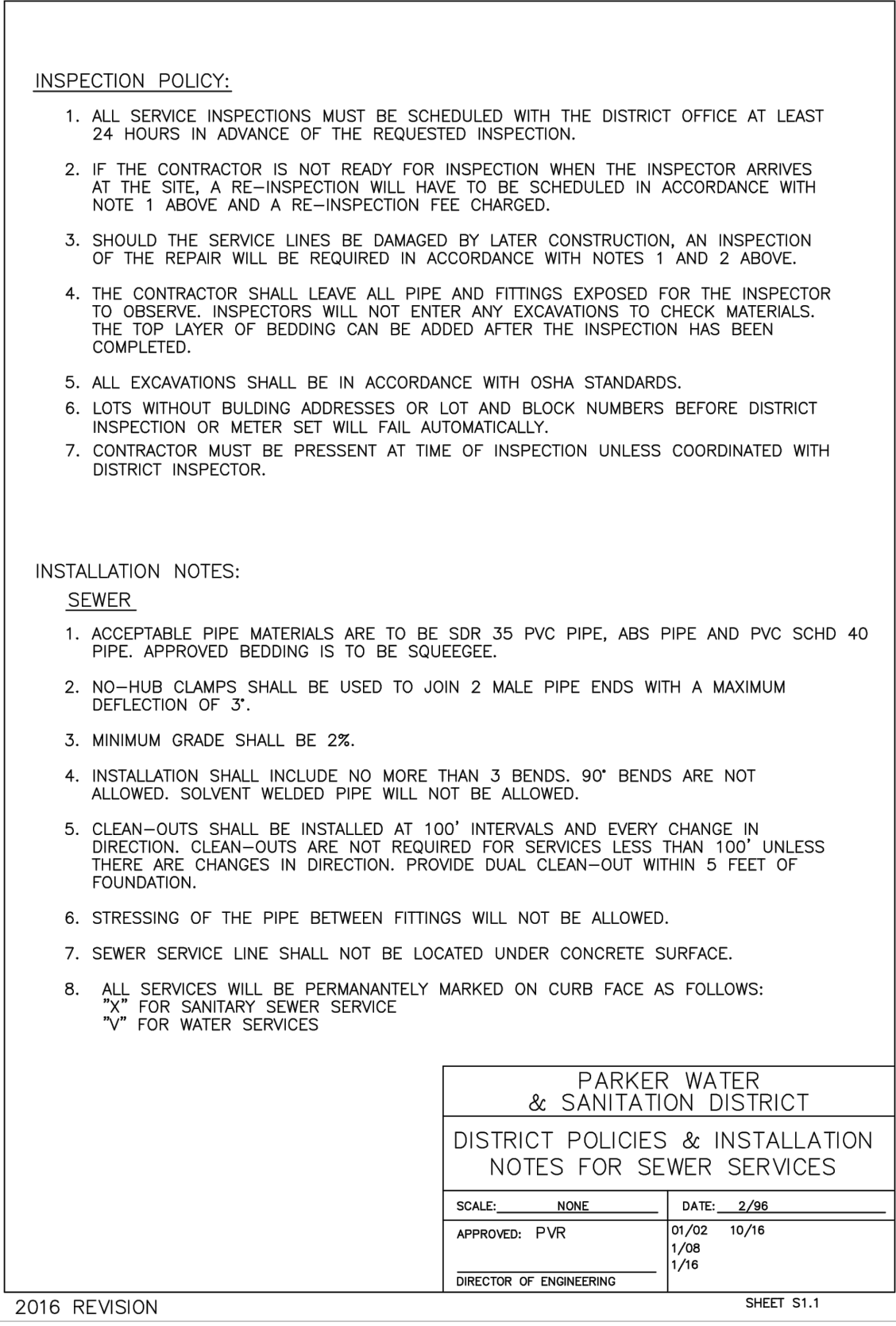
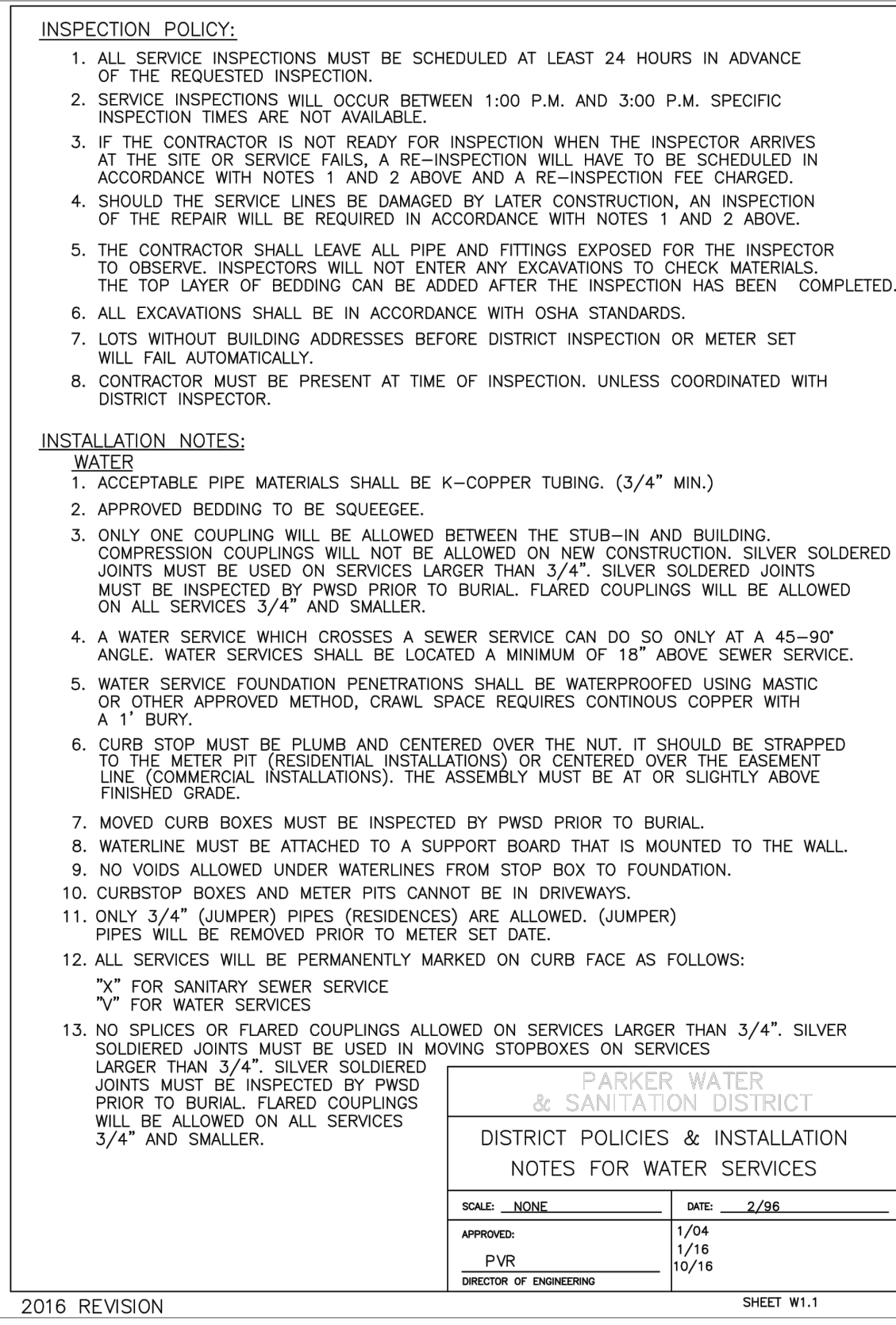
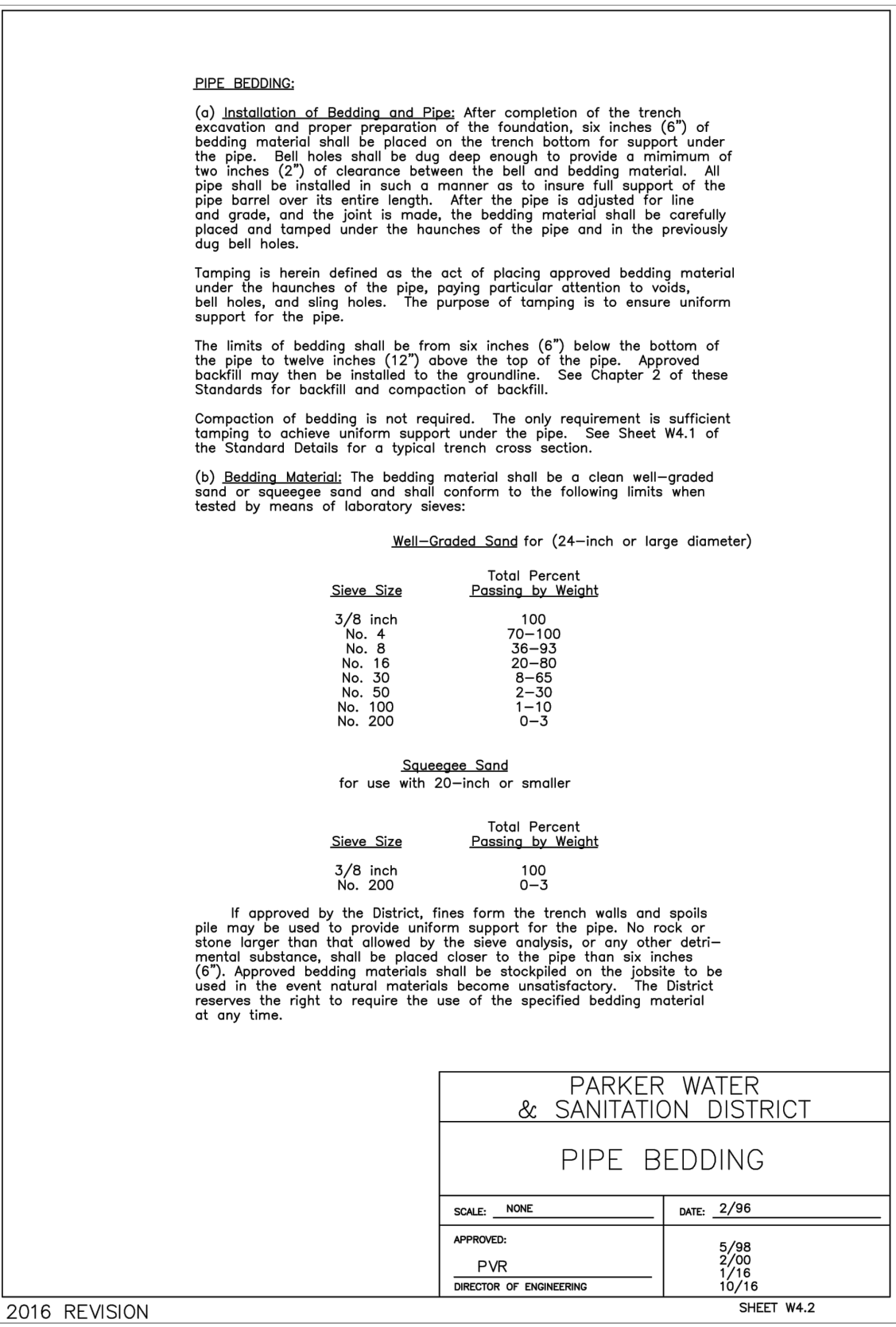
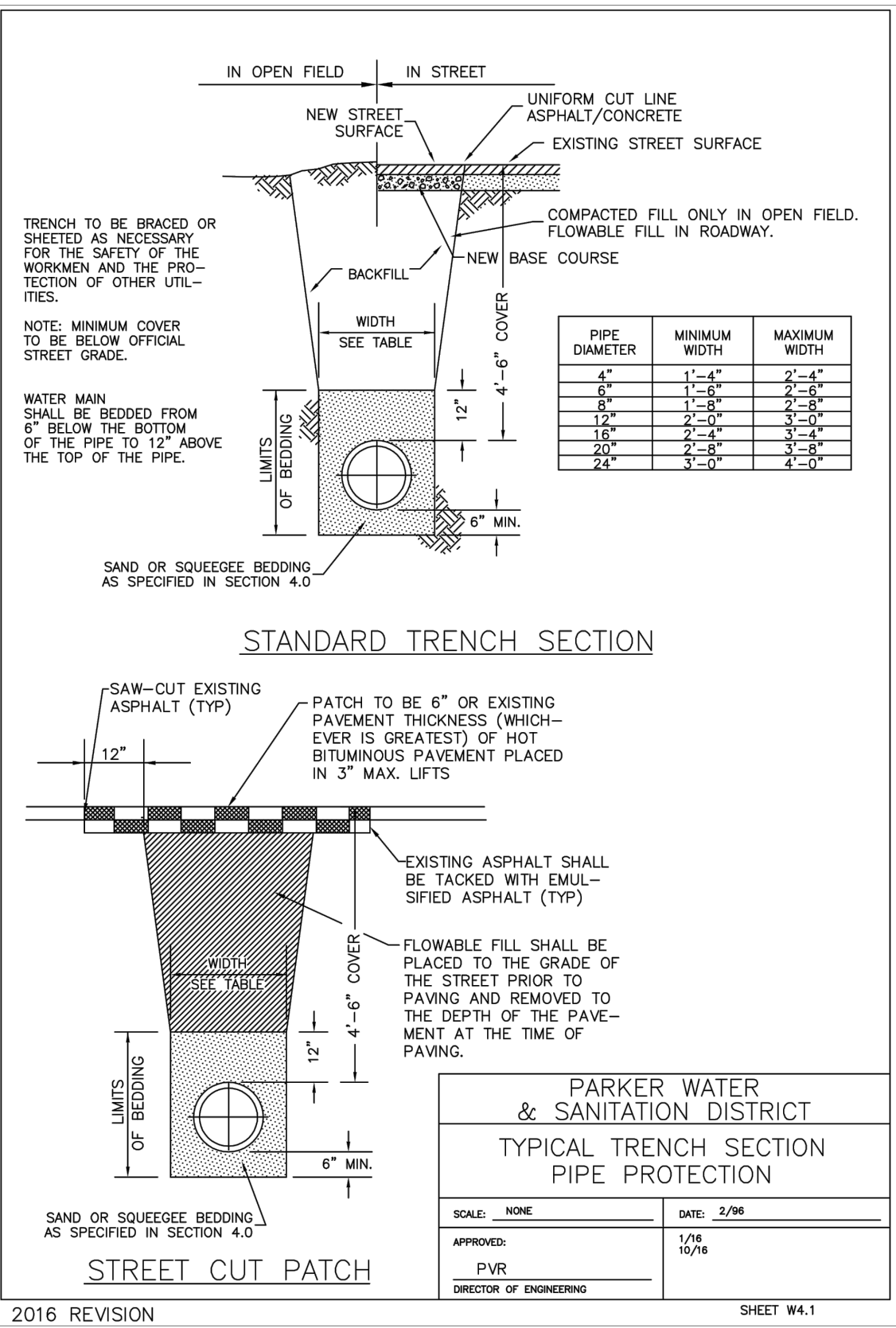
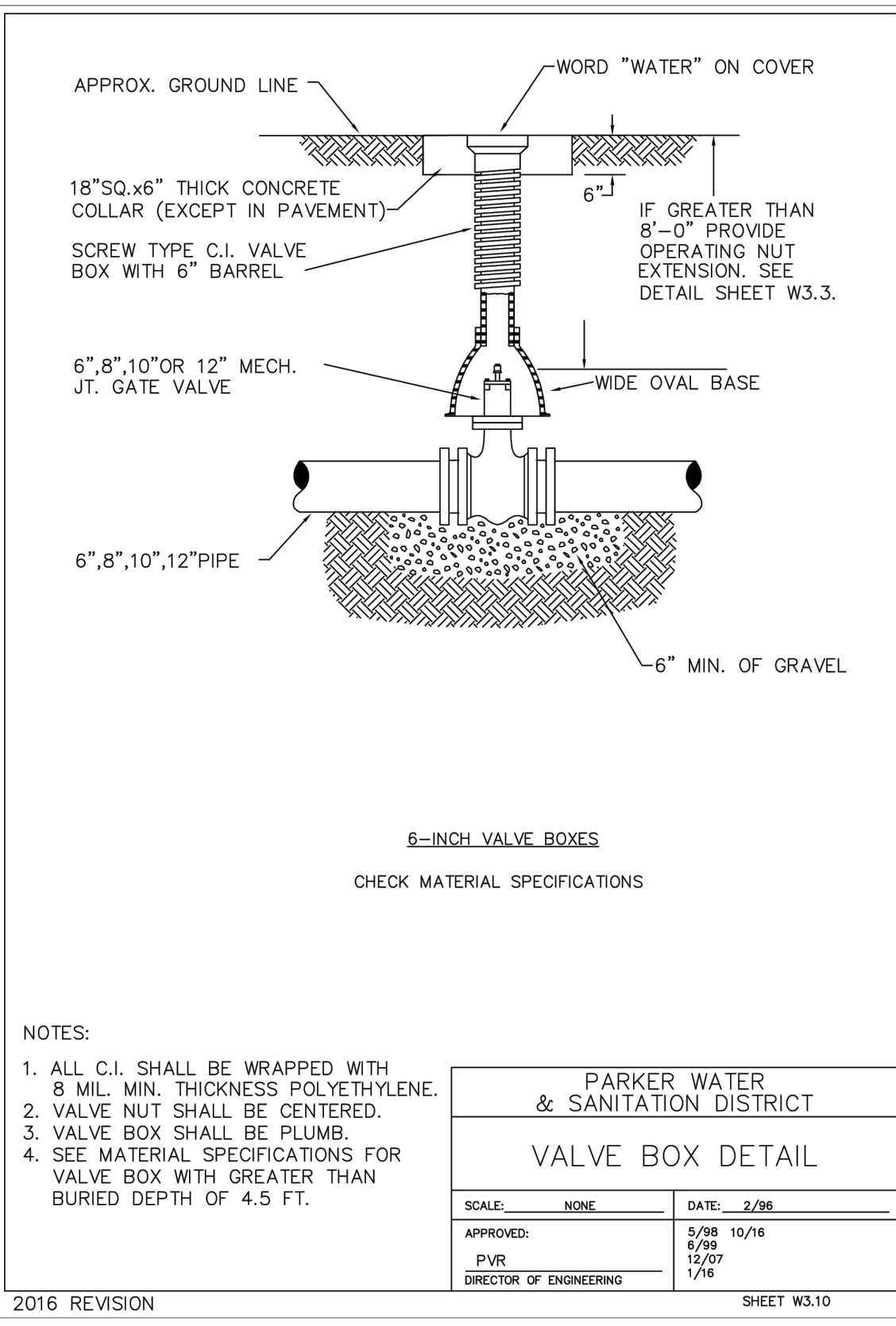
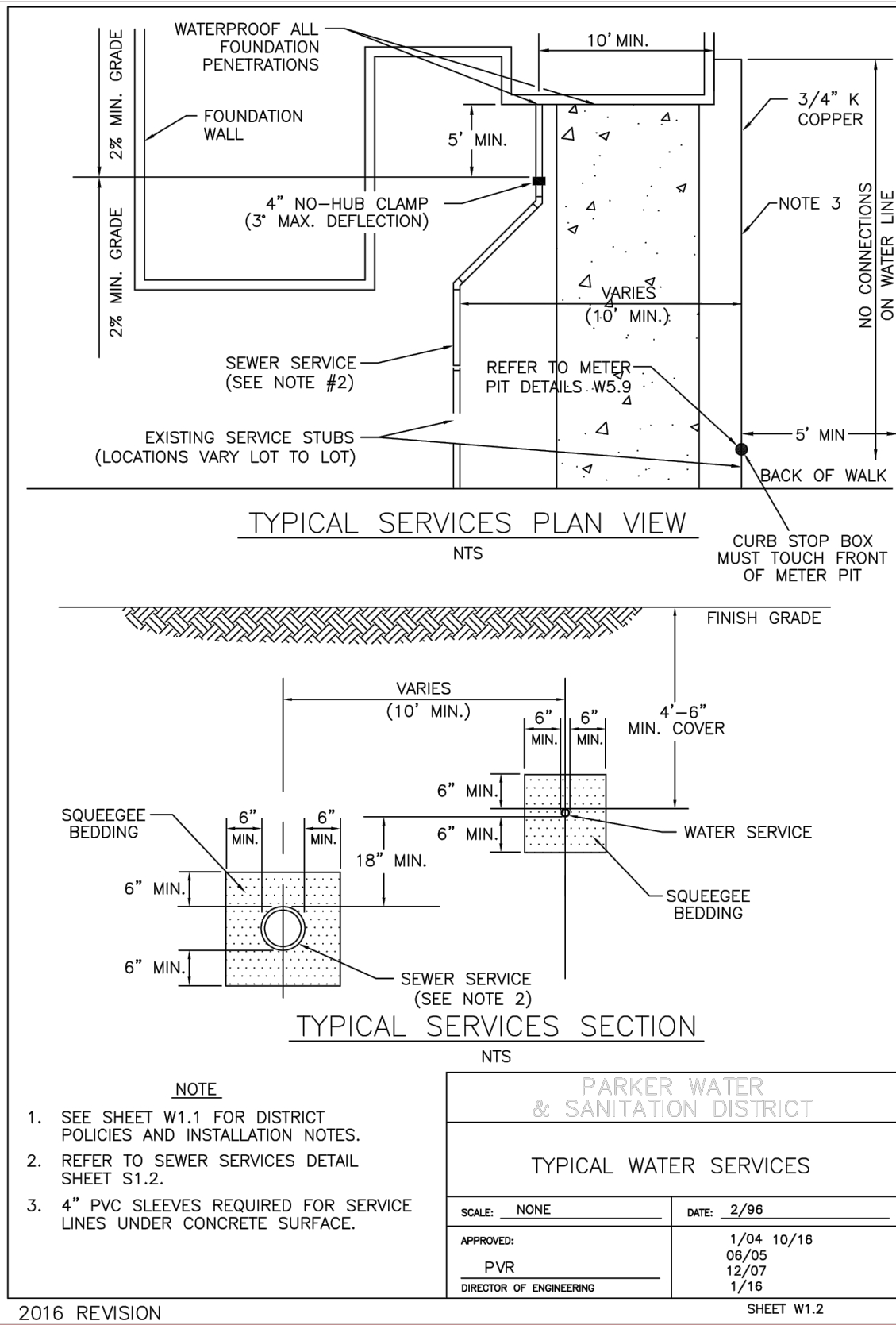
MURPHY
USA

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A PORTION OF LOT 1, BLOCK 3 PARKER AUTO PLAZA FILING NO. 1
LOCATED IN THE SOUTHWEST QUARTER OF SECTION 10, TOWNSHIP 6 SOUTH, RANGE 66 WEST OF THE 6TH P.M.
TOWN OF PARKER, DOUGLAS COUNTY, STATE OF COLORADO
SITE CONSTRUCTION PLANS



Know what's below.
Call before you dig.



SHEET NO.

C-3.2

REV-0

03/16/2020

DATE

PRN

PM

DES

KML

KML

DRW

UTILITY DETAILS

MURPHY EXPRESS

12405 SOUTH PARKER ROAD

PARKER

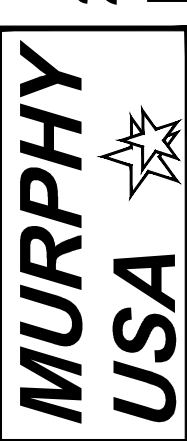
COLORADO

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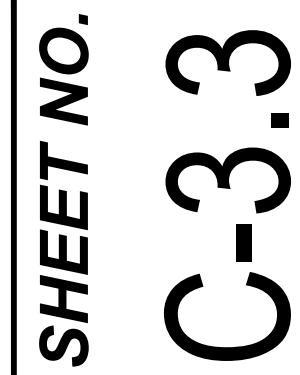
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TOWN OF PARKER, DOUGLAS COUNTY, STATE OF COLORADO

SITE CONSTRUCTION PLANS

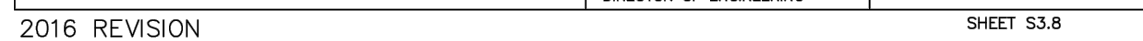
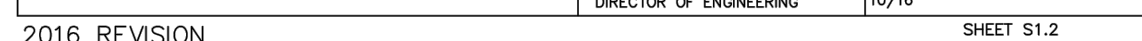
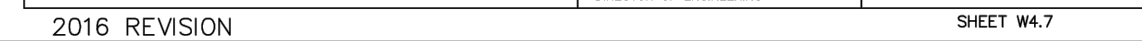


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TOWN OF PARKER, DOUGLAS COUNTY, STATE OF COLORADO
SITE CONSTRUCTION PLANS



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SHEET NO.

C-3.4

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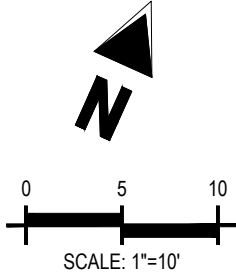
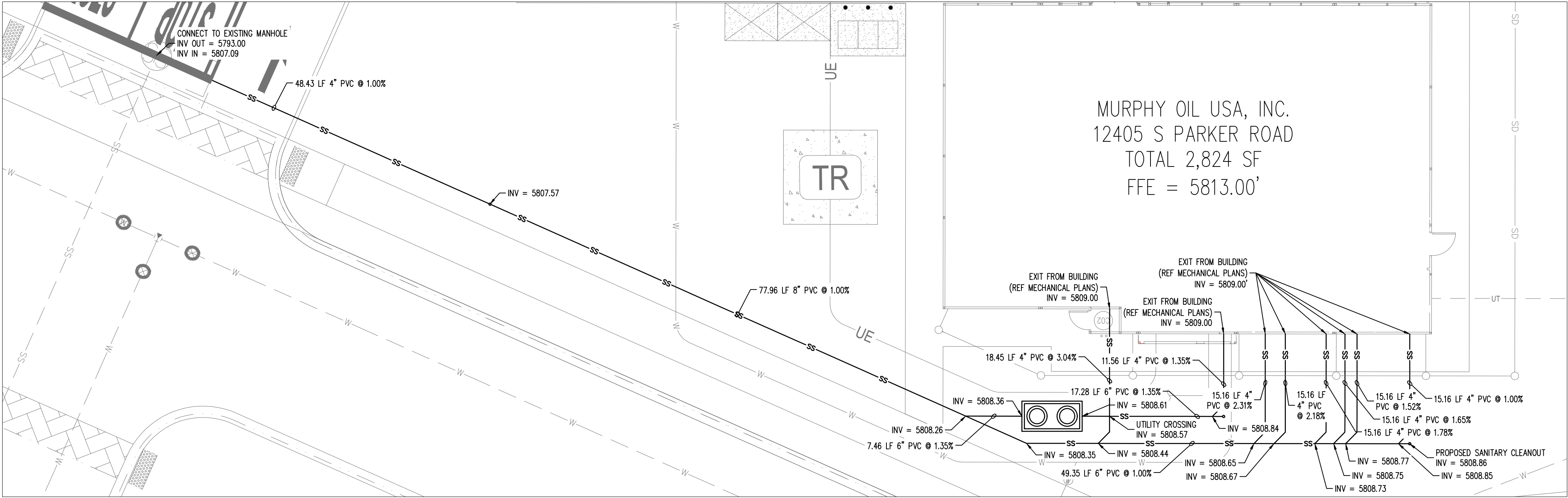
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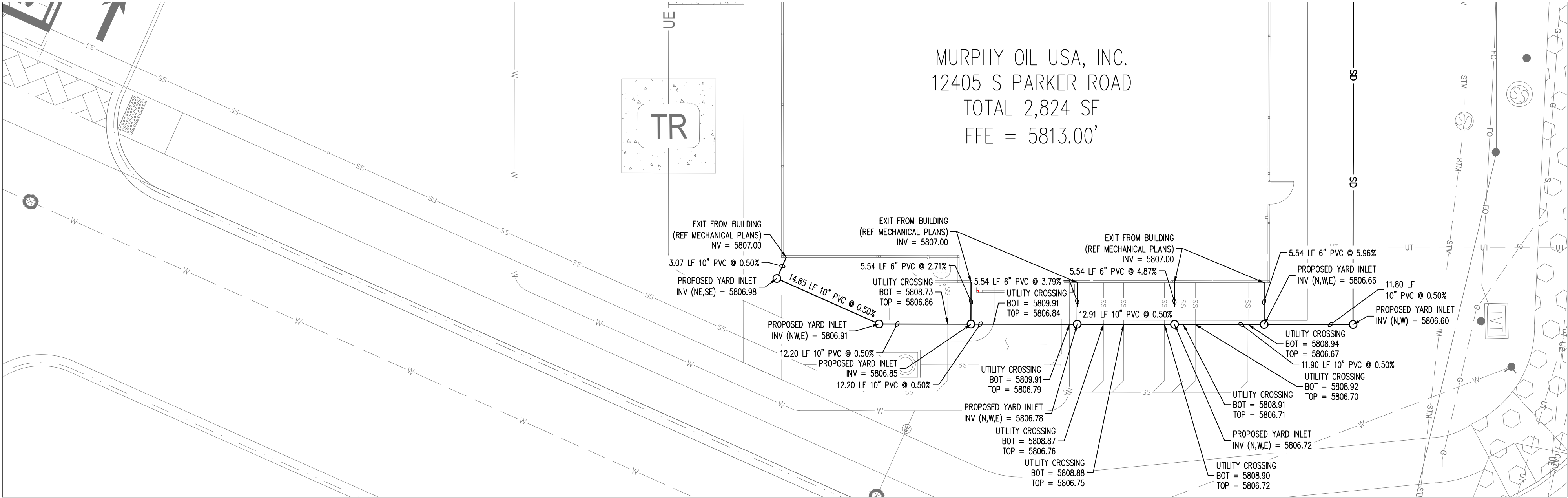
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NOTE: CONTRACTOR IS RESPONSIBLE FOR PROVIDING ALL INFORMATION FOR FINAL ACCEPTANCE OF WORK FOR ANY LOCAL, STATE OR FEDERAL AGENCY, UTILITY DISTRICT OR ANY OTHER AGENCY OR DISTRICT HAVING APPROVAL AUTHORITY OVER WORK. THIS INFORMATION MAY INCLUDE, BUT IS NOT LIMITED TO, AS-BUILT PLANS, CERTIFICATIONS, INSPECTIONS AND REPORTS.

SURVEYOR TO OBTAIN AUTOCAD FILE FROM ENGINEER AND VERIFY ALL HORIZONTAL CONTROL DIMENSIONING PRIOR TO CONSTRUCTION STAKING. SURVEYOR MUST VERIFY ALL BENCHMARK, BASIS OF BEARING AND DATUM INFORMATION TO ENSURE IMPROVEMENTS WILL BE AT THE SAME HORIZONTAL AND VERTICAL LOCATIONS SHOWN ON THE DESIGN CONSTRUCTION DRAWINGS. PRIOR TO CONSTRUCTION STAKING ANY DISCREPANCY MUST BE REPORTED TO OWNER AND ENGINEER PRIOR TO CONTINUATION OF ANY FURTHER STAKING OR CONSTRUCTION WORK.



SANITARY PLAN



STORM PLAN

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