

REQUIREMENTS FOR GENERAL CONSTRUCTION

1. ALL CONTRACTORS, PRIOR TO START OF WORK, SHALL SUBMIT TO RACETRAC PETROLEUM, ATTN: CONSTRUCTION DEPARTMENT, THE FOLLOWING DOCUMENTATION:
- A. CERTIFICATION OF INSURANCE COVERAGE IN ACCORDANCE WITH PARAGRAPH 17 BELOW, AND B. FEDERAL TAXPAYER IDENTIFICATION NUMBER CERTIFICATION LETTER, A BLANK COPY OF WHICH IS ATTACHED, AND
 - C. SIGNED AND DATED ACKNOWLEDGEMENT COPY OF PURCHASE ORDER OR CONSTRUCTION CONTRACT.
 - D. AN ITEMIZED LIST OF NAMES, ADDRESSES AND PHONE NUMBERS OF ALL SUBCONTRACTORS AND PRINCIPAL MATERIAL SUPPLIERS TO BE USED BY THE CONTRACTOR DURING COMPLETION OF THE WORK.
 - E. BARB CHAIN JOB SCHEDULE, ITEMIZED BY TRADE FOR COMPLETION OF THE CONTRACTED WORK WITHIN THE TIME FRAME DESIGNATED ON THIS SHEET UNDER 'SITE SPECIFIC REQUIREMENTS'. SHOULD THE SCHEDULE CHANGE A REVISED SCHEDULE SHALL BE SUBMITTED TO AND APPROVED BY RACETRAC PETROLEUM, INC.
- NO INVOICES WILL BE PROCESSED FOR PAYMENT WITHOUT PRIOR RECEIPT OF THESE DOCUMENTS. ANY QUESTIONS REGARDING THIS MATTER MAY BE DIRECTED TO THE OWNERS REPRESENTATIVE ASSIGNED TO THE PROJECT.
2. ALL INVOICES MUST:
- A. BE ADDRESSED TO RACETRAC PETROLEUM, INC., 200 GALLERIA PARKWAY SE, SUITE 900, ATLANTA, GA. 30339. ATTN: CONSTRUCTION DEPARTMENT.
 - B. BE SUBMITTED ON PROJECTMATES, ITEMIZED IN ACCORDANCE WITH RACETRAC TAX COSTING ALLOCATION SUMMARY (BD FORM)
 - C. INCLUDE SUBCONTRACTOR TWO PARTY CHECK FORM.
3. A 10% RETAINAGE WILL BE WITHHELD FROM ALL PARTIAL PAY REQUESTS, INCLUDING CHANGE ORDERS, UNTIL FINAL COMPLETION OF ALL WORK UNLESS OTHERWISE STATED.
4. THE OWNER'S CONTRACTOR AFFIDAVIT AND RELEASE OF LIENS, DULY NOTARIZED, SHALL ACCOMPANY CONTRACTOR'S FINAL PAYMENT REQUEST.
5. ALL CONSTRUCTION SHALL BE PERFORMED IN ACCORDANCE WITH THE OWNERS PLANS, SPECIFICATIONS, AND THESE REQUIREMENTS, AS WELL AS APPLICABLE NATIONAL, STATE AND LOCAL CODES, REGULATIONS AND/OR ORDINANCES THAT MAY BE APPLICABLE TO THIS PROJECT. WHERE SUCH CODES, REGULATIONS AND/OR ORDINANCES EXCEED THE OWNER'S SPECIFICATIONS, CONSTRUCTION WILL PROGRESS IN ACCORDANCE WITH THE MORE STRICT REQUIREMENTS.
6. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PROVIDE FOR THE FULL COMPENSATION OF ALL WORK, AND FINAL INSPECTIONS RELATIVE TO HIS PORTION OF THE WORK. THE PROJECT SHALL NOT BE CONSIDERED COMPLETE UNTIL PROOF HAS BEEN DELIVERED TO THE OWNER'S REPRESENTATIVE THAT ALL INSPECTIONS HAVE BEEN COMPLETED AND SIGNED OFF BY THE APPLICABLE MUNICIPAL AUTHORITIES.
7. IT IS EXPRESSLY NOTED THAT TIME IS OF ESSENCE IN THE PERFORMANCE OF THIS WORK, AND THAT THE PAYMENT OF THE CONSIDERATION IS CONDITIONAL UPON SATISFACTORY AND TIMELY COMPLETION OF THE WORK AS DESCRIBED. CONTRACTOR AGREES THAT WORK WILL BE PERFORMED IN TIME CONFORMANCE WITH THE PROGRESS OF THE REST OF THE ON-SITE CONSTRUCTION AS DETERMINED BY THE OWNER'S REPRESENTATIVE.
8. ALL WORKMANSHIP, MATERIALS, SCHEDULES, STAFFING AND RELATED FUNCTIONS AS PROVIDED/EXECUTED BY THE CONTRACTOR TOWARD COMPLETION OF THIS PROJECT SHALL BE PERFORMED TO THE SATISFACTION OF THE OWNER'S REPRESENTATIVE ASSIGNED TO THIS PROJECT.
9. THE OWNER RESERVES THE RIGHT TO ISSUE SEPARATE CONTRACTS OF VARIOUS PARTS OF THE WORK. COORDINATION INVOLVING SEPARATE CONTRACTS SHALL BE THE RESPONSIBILITY OF THE OWNER'S REPRESENTATIVE.
10. THE CONTRACTOR SHALL FAMILIARIZE HIMSELF WITH THE LATEST ISSUE OF THE OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION REGULATIONS AND SHALL BE RESPONSIBLE FOR COMPLYING WITH THESE REGULATIONS DURING ALL PHASES OF CONSTRUCTION OF THIS PROJECT.
11. WORK NOT SPECIFICALLY ENUMERATED IN THE PURCHASE ORDER OR CONTRACT DOCUMENT MAY, AT OWNER'S DISCRETION, BE EXECUTED VIA OUTSIDE QUOTES FOR ANY ITEMS CONSIDERED OUTSIDE THE ORIGINAL SCOPE OF WORK. FIELD CHANGE ORDERS SHALL BE IMPLEMENTED AS FOLLOWS:
- A. WHEN THE CONTRACTOR BECOMES AWARE OF A WORK REQUIREMENT OUTSIDE THE ORIGINAL SCOPE OF WORK OR IS INSTRUCTED BY OWNER'S REPRESENTATIVE TO PERFORM WORK NOT SPECIFICALLY REQUIRED BY THE PURCHASE ORDER OR CONTRACT, A CHANGE ORDER SHALL BE ISSUED TO THE CONTRACTOR PRIOR TO THE START OF WORK. QUOTES FOR ALL ADDITIONAL WORK SHOULD BE ESTABLISHED AND SUBMITTED TO THE OWNER. ALL CHANGE ORDERS MUST BE APPROVED PRIOR TO WORK TAKING PLACE. PRICING FOR EXTRA WORK SHALL INCLUDE A DETAILED BREAKDOWN OF QUOTED COSTS INCLUDING ITEMIZED LABOR HOURS AND RATES, EQUIPMENT, MATERIALS OR OTHER COMPONENTS REQUIRED TO COMPLETE THE ADDITIONAL WORK, INCLUDING APPLICABLE OVERHEAD AND PROFIT. CHANGE ORDERS MUST BE SUBMITTED FOR ALL ADDITIONAL WORK AND APPROVED BEFORE WORK COMMENCES. CHANGE ORDERS SHALL BE APPROVED BY THE RACETRAC FIELD ENGINEER AND RACETRAC CORPORATE HEADQUARTERS. NO CHANGE ORDER IS FINAL UNTIL CORPORATE HEADQUARTERS APPROVES IT.
 - B. RACETRAC PETROLEUM WILL NOT PAY FOR ADDITIONAL GENERAL CONDITIONS DUE TO PROJECT DELAYS.
 - C. EMERGENCY CHANGE ORDERS ARE DEFINED AS THOSE THAT MAY CONSIDERABLY DELAY WORK OR SHUT DOWN OPERATIONS. EMERGENCY CHANGE ORDERS CAN NORMALLY BE APPROVED IN A MATTER OF HOURS BY FIRST CONTACTING THE RESPECTIVE RACETRAC FIELD ENGINEER AND/OR RACETRAC HEADQUARTERS.
12. THE CONSTRUCTION AREA SHALL BE MAINTAINED IN A SCRUPULOUSLY NEAT AND CLEAN MANNER. CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING FOR CLEAN-UP AND DISPOSAL OF HIS DEBRIS ON A CONTINUOUS DAILY BASIS. CONTRACTOR'S FAILURE TO COMPLY WITH THE ABOVE WILL RESULT IN THE OWNER'S REPRESENTATIVE TAKING NECESSARY ACTIONS TO CORRECT AND EXPENSES ASSOCIATED THEREWITH WILL BE DEDUCTED FROM THE CONTRACT AMOUNT.
13. AT OPEN AND OPERATING FACILITIES, FLASHING LIGHTS, BARRICADES AND FLAGGING SHALL BE ERRECTED AND MAINTAINED AROUND ALL CONSTRUCTION ACTIVITY AND AS REQUIRED TO PROHIBIT CUSTOMERS AND VEHICULAR TRAFFIC FROM ENTERING THE CONSTRUCTION AREAS. OPEN TRENCHES SHALL BE COVERED WITH STEEL PLATED WHEN NOT INVOLVED WITH THE SPECIFIC WORK AT HAND ON ANY GIVEN WORK DAY, AND AT THE CONCLUSIONS OF EACH DAY'S WORK.
14. CONTRACTORS SHALL PROVIDE THE OWNER WITH AN AS-BUILT PLAN CLEARLY DEPICTING LOCATION OF ALL UNDERGROUND UTILITIES, CONDUIT AND PIPING INSTALLED AS PART OF THIS PROJECT.
15. THE CONTRACTOR SHALL EXERCISE CARE DURING THE PERFORMANCE OF THIS WORK TO PROTECT ALL UTILITIES, AND/OR CONCURRENT WORK PERFORMED BY OTHERS. ANY DAMAGES TO UTILITIES AND/OR CONCURRENT WORK PERFORMED BY OTHERS WILL BE REPAIRED AT THE SOLE EXPENSE OF THE CONTRACTOR.
16. THE CONTRACTOR SHALL WARRANT AND GUARANTEE:
- A. THAT THE CONTRACTOR SHALL PERFORM IN ACCORDANCE WITH GENERALLY ACCEPTED PROFESSIONAL AND SOUND ENGINEERING STANDARDS AND PRACTICES IN ACCORDANCE WITH THE SPECIFICATIONS, DRAWINGS AND OTHER ENGINEERING DOCUMENTS FURNISHED BY OWNER.
 - B. THAT ALL WORK PERFORMED IS IN COMPLIANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL CODES, REGULATIONS AND ORDINANCES.
 - C. THAT NONE BUT EXPERIENCED WORKMEN WILL BE EMPLOYED AND NO WORKMAN WHO, IN THE OPINION OF THE OWNER OR HIS AGENTS, IS NOT CAPABLE, OR WHO IS CARELESS IN THE EXECUTION OF THE WORK, MUST BE REMOVED UPON THE REQUEST OF THE OWNER AND WITHIN TWENTY-FOUR HOURS AFTER DEMAND.
 - D. THAT ALL MATERIALS FURNISHED BY THE CONTRACTOR SHALL BE NEW AND THE BEST OF THEIR RESPECTIVE KINDS OR AS SPECIFIED BY THE OWNER AND SHALL BE ERRECTED IN A FIRST CLASS AND WORKMANLIKE MANNER.
 - E. THAT THE CONTRACTOR SHALL, AT HIS OWN EXPENSE UPON NOTICE FROM THE OWNER AND AT SUCH TIME AS MAY BE CONVENIENT TO THE OWNER PROMPTLY REPAIR OR REPLACE, AS NECESSARY, ANY AND ALL PORTIONS OF THE WORK WHICH PROVE, NO LATER THAN TWELVE (12) MONTHS FROM AND AFTER THE DATE OF CONTRACTOR'S COMPLETION OF THE WORK, TO BE DEFECTIVE IN MATERIALS OR WORKMANSHIP.

17. INSURANCE
- A. THE CONTRACTOR SHALL PURCHASE AND MAINTAIN SUCH INSURANCE AT THE SPECIFIED LIMITS AS WILL PROTECT HIM FROM THE CLAIMS SET FORTH BELOW WHICH MAY ARISE OUT OF RESULT FROM THE CONTRACTOR'S OPERATIONS BE BY HIMSELF OR BY ANY SUBCONTRACTOR OR BY ANYONE DIRECTLY OR INDIRECTLY EMPLOYED BY ANY OF THEM, OR BY ANYONE FOR WHOSE ACTS ANY OF THEM MAY BE LIABLE.
 - 1. WORKERS' COMPENSATION INSURANCE IN COMPLIANCE WITH THE WORKERS' COMPENSATION ACT OF THE STATE IN WHICH THE WORK SITE IS LOCATED. EMPLOYERS' LIABILITY WITH LIMITS OF 2,000,000.
 - 2. COMPREHENSIVE GENERAL LIABILITY INSURANCE, COVERING LIABILITY FOR BODILY INJURY, INCLUDING DEATH, AND PROPERTY DAMAGE WITH COMBINED SINGLE LIMITS OF AT LEAST \$1,000,000 PER OCCURRENCE INCLUDING (I) PERSONAL INJURY AND (II) PRODUCT LIABILITY/COMPLETED OPERATIONS
 - 3. AUTOMOBILE LIABILITY INSURANCE COVERING OWNED, NON-OWNED AND HIRED VEHICLES FOR BODILY INJURY INCLUDING DEATH WITH LIMITS OF AT LEAST \$1,000,000 PER OCCURRENCE.
 - B. COMPREHENSIVE GENERAL LIABILITY AND ANY EXCESS LIABILITY POLICIES SHALL NOT BE SUBJECT TO XCUI (EXPLOSION, COLLAPSE AND UNDERMINING EXCLUSIONS).
 - C. ALL INSURANCE POLICIES CARRIED BY CONTRACTOR WHETHER SPECIFIED HEREIN OR OTHERWISE SHALL CONTAIN ENDORSEMENTS WAIVING THE INSURER'S RIGHT OF SUBROGATION AGAINST OWNER.
 - D. ALL POLICIES SHALL INCLUDE OWNER AS AN ADDITIONAL INSURED.
 - E. CONTRACTOR SHALL FURNISH OWNER CERTIFICATION CERTIFYING THAT INSURANCE COVERAGE SPECIFIED HEREIN ARE IN FULL FORCE AND EFFECT AND THAT OWNER WILL BE GIVEN THIRTY (30) DAYS WRITTEN NOTICE PRIOR TO ANY CANCELLATION OR MATERIAL CHANGE. WAIVER OF SUBROGATION AND ADDITIONAL NAMED INSURED ENDORSEMENT WILL ALSO BE NOTED ON THE CERTIFICATE.
 - F. CONTRACTOR SHALL PAY ANY AND ALL CONTRIBUTIONS FOR UNEMPLOYMENT INSURANCE AND DISABILITY BENEFITS REQUIRED BY THE LAWS OF THE STATE IN WHICH THE WORK IS PERFORMED, TO BE PAID FOR THE EMPLOYEES OF THE CONTRACTOR, AND UPON REQUEST, CONTRACTOR SHALL, FROM TIME TO TIME, FURNISH EVIDENCE TO OWNER OF PAYMENT OF SAME.
18. THE CONTRACTOR WILL PROVIDE ON-SITE SECURE STORAGE FACILITIES AND MAKE ARRANGEMENTS TO OFF LOAD AND STORE ALL EQUIPMENT PROVIDED BY OWNER.
- THE CONTRACTOR WILL BE PROVIDED COPIES OF EQUIPMENT PURCHASE ORDERS AND SHALL BE RESPONSIBLE FOR NOTIFYING THE OWNER OF EQUIPMENT RECEIPTS ON A DAILY BASIS. SHOULD ANY ITEM OF EQUIPMENT NEED TO BE RETURNED TO THE VENDOR OR DUE TO BEING DAMAGED OR DUE TO A DEFECT, IT MUST BE RETURNED TO THE VENDOR WITHIN 30 DAYS OR IT WILL BE BACK-CHARGED TO THE GENERAL CONTRACTOR. IF A SHIPMENT IS SIGNED FOR AS COMPLETE, ANY LOST ITEMS WILL BE CHARGED TO THE GENERAL CONTRACTOR.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE SAFE HANDLING AND CARE OF THIS EQUIPMENT. DAMAGED, LOST OR STOLEN ITEMS WILL BE REPAIRED OR REPLACED AT THE OWNER'S OPTION AND BACK CHARGED TO THE CONTRACTOR. CONTRACTOR IS RESPONSIBLE FOR OWNER FURNISHED EQUIPMENT UNTIL PROJECT IS ACCEPTED AT FINAL TURNOVER BY RACETRAC PETROLEUM.
- ITEMS TO BE PROVIDED BY THE OWNER SHALL BE LISTED ON THE DRAWINGS. ANY ITEM NOT SPECIFICALLY INDICATED AS BEING SUPPLIED BY THE OWNER SHALL BE CONSIDERED AS BEING SUPPLIED BY THE CONTRACTOR.
19. SHOP DRAWINGS, EQUIPMENT AND MATERIAL SPECIFICATION SHEETS ARE TO BE SUBMITTED TO THE OWNER FOR REVIEW PRIOR TO ANY PURCHASE COMMITMENTS.
20. THE CONTRACTOR SHALL ARRANGE AND MAINTAIN FOR TEMPORARY JOB SITE TELEPHONE AND FAX SERVICE THROUGHOUT THE COURSE OF CONSTRUCTION.
21. THE CONTRACTOR SHALL ARRANGE FOR AN INDEPENDENT TESTING SERVICE TO PROVIDE 7 AND 28-DAY CONCRETE CYLINDER BREAKS. PROVIDE 3 TEST CYLINDERS FOR EACH 50 CUBIC YARD BATCH OR FRACTION THEREOF. TEST BREAKS TO EQUAL OR EXCEED MINIMUM COMPRESSIVE STRENGTHS SPECIFIED ON THE PLANS. ALL RESULTS MUST BE PROVIDED TO RACETRAC PETROLEUM, INC.
22. THE CONTRACTOR SHALL BE RESPONSIBLE FOR HIRING AN INDEPENDENT SOILS TESTING LABORATORY TO INSPECT AND PERFORM COMPACTION TESTING ON ALL SITE GRADING. COMPACT ALL SUB-GRADE SOILS TO NOT LESS THAN 95% OF THE MAXIMUM DENSITY AT OPTIMUM MOISTURE CONTENT OF THE MODIFIED PROCTOR COMPACTION TEST STM 1557D UNLESS OTHERWISE SPECIFIED. ALL TEST RESULTS MUST BE PROVIDED TO A RACETRAC FIELD REPRESENTATIVE BY TESTING COMPANY. COMPACTION TEST TO BE PERFORMED AT LEAST 1 TEST PER 5000 SQUARE FEET OF EVERY VERTICAL INTERVAL OF 2 FEET. FILL IS TO BE PLACED IN 8" LIFTS.
23. EARTH EXCAVATION INCLUDES EXCAVATION OF PAVEMENTS AND OTHER OBSTRUCTIONS VISIBLE ON GROUND SURFACE. UNDERGROUND STRUCTURES, UTILITIES AND OTHER ITEMS INDICATED TO BE DEMOLISHED AND REMOVED; TOGETHER WITH EARTH AND OTHER MATERIALS ENCOUNTERED THAT ARE NOT CLASSIFIED AS ROCK OR UNAUTHORIZED EXCAVATION.
- ROCK EXCAVATION IN TRENCHES AND PITS INCLUDES REMOVAL AND DISPOSAL OF MATERIALS AND OBSTRUCTIONS ENCOUNTERED WHICH CANNOT BE EXCAVATED WITH 1.75 CUMYARD (HAPED) CAPACITY, 42" WIDE BUCKET ON TRACK-MOUNTED POWER EXCAVATOR EQUIPPED WITH CATERPILLAR MODEL 215, RATED AT NOT LESS THAN 90HP FLYWHEEL POWER AND 3,000 LB DRAWBAR PULL. TRENCHES IN EXCESS OF 10'-0" IN WIDTH AND PITS IN EXCESS OF 30'-0" IN EITHER LENGTH OR WIDTH ARE CLASSIFIED AS OPEN EXCAVATIONS.
- A. TYPICAL OF MATERIALS CLASSIFIED AS ROCK ARE BOULDERS 1/2 CUMYARD OR MORE IN VOLUME, SOLID ROCK, ROCK IN LEDGES, AND ROCK-HARD CRUMBLY AGGREGATED DEPOSIT.
 - B. INTERMITTENT DRILLING, BLASTING OR RIPPING PERFORMED TO INCREASE PRODUCTION AND NOT NECESSARY TO PERMIT EXCAVATION TO MAINTAIN ENCOUNTERED WILL BE CLASSIFIED AS EARTH EXCAVATION.
 - C. DO NOT PERFORM ROCK EXCAVATION UNTIL MATERIAL TO BE EXCAVATED HAS BEEN CROSS-SECTIONED AND CLASSIFIED. THE OWNER SHALL EXCAVATION WILL BE PAID ON BASIS OF CONTRACT CONDITIONS RELATIVE TO CHANGES IN WORK.
24. ALL GRADINGS EXCEPT AS NOTED TO BE INSTALLED BY GENERAL CONTRACTOR.
25. GENERAL CONTRACTOR TO BE RESPONSIBLE FOR ALL INTERIOR AND EXTERIOR PAINTING. ALL INTERIOR FINISHES RECEIVING PAINT TO CONFORM TO A LEVEL 4 FINISH.
26. ANY SUBSTITUTIONS TO MATERIALS OR SPECIFICATIONS IN THESE PLANS MUST BE APPROVED IN WRITING BY V.P. OF CONSTRUCTION PRIOR TO USE.
- ALL RETAINING WALLS TO BE PROTECTED DURING BACKFILL BY CONTRACTOR. THIS INCLUDES, BUT IS NOT LIMITED TO, PROVIDING AND INSTALLING PROPER BRACING DURING ALL BACKFILL BEING PLACED ADJACENT TO RETAINING WALLS.
28. GENERAL CONTRACTOR TO VERIFY THE SPECIFICATIONS FOR ALL CITY, STATE AND COUNTY ROADWORK AND BID THE PROJECT ACCORDING TO ALL LOCAL REQUIREMENTS.
29. CONTRACTOR SHALL KEEP A TRANSIT OR EQUAL ON SITE AT ALL TIMES.
30. CONTRACTOR SHALL REMOVE ALL VEGETATION, RUBBISH AND BROKEN ASPHALT OR CONCRETE FROM THE SITE DURING CONSTRUCTION. UNDER NO CIRCUMSTANCES ARE SUCH MATERIALS TO BE BURIED ON THE SITE.
31. GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR ALL UTILITY COSTS UNTIL THE DAY OF STORE OPENING.
32. GC IS RESPONSIBLE TO SOD ALL DISTURBED AREAS OUT SIDE THE LIMITS OF CONSTRUCTION.
33. 100% IRRIGATION IS TO BE FURNISHED BY THE GC. SYSTEM SHALL BE RAINBIRD.

34. ALL DRYWALL FINISHES TO CONFORM TO SPECIFIC FINISH LEVELS AS LISTED BY CEILING & INTERIOR SYSTEMS CONSTRUCTION ASSOCIATION, GYPSUM ASSOCIATION & PAINTING & DECORATING CONTRACTORS.
- LEVEL 3:**
- IN RESTROOMS (RECEIVING WALL TILE) AND HALLWAY (RECEIVING FRP) ALL JOINTS AND INTERIOR ANGLES SHALL HAVE TAPE EMBEDDED IN JOINT COMPOUND AND ONE ADDITIONAL COAT OF JOINT COMPOUND APPLIED OVER ALL JOINTS AND INTERIOR ANGLES. FASTENER HEADS AND ACCESSORIES SHALL BE COVERED WITH TWO SEPARATE COATS OF JOINT COMPOUND. ALL JOINT COMPOUND SHALL BE COVERED WITH TWO SEPARATE COATS OF JOINT COMPOUND. ALL JOINT COMPOUND SHALL BE SMOOTH AND FREE OF TOOL MARKS AND RIDGES.
- NOTE:
PREPARED SURFACE TO BE COATED WITH A DRYWALL PRIMER PRIOR TO THE APPLICATION OF FINAL FINISH.
- LEVEL 4:**
- ALL JOINTS AND INTERIOR ANGLES SHALL HAVE TAPE EMBEDDED IN JOINT COMPOUND AND TWO SEPARATE COATS OF JOINT COMPOUND APPLIED OVER ALL FLAT JOINTS AND ONE SEPARATE COAT OF JOINT COMPOUND APPLIED OVER INTERIOR ANGLES. FASTENER HEADS AND ACCESSORIES SHALL BE COVERED WITH THREE SEPARATE COATS OF JOINT COMPOUND. ALL JOINT COMPOUND SHALL BE SMOOTH AND FREE OF TOOL MARKS AND RIDGES. NOTE: IT IS RECOMMENDED THAT THE PREPARED SURFACE BE COATED WITH A DRYWALL PRIMER PRIOR TO THE APPLICATION OF FINAL FINISHES. SEE PAINTING/WALLCOVERING SPECIFICATION IN THIS REGARD.
- THIS LEVEL SHOULD BE SPECIFIED WHERE FLAT PAINTS, LIGHT TEXTURES, OR WALL COVERINGS ARE TO BE APPLIED.
- THE WEIGHT, TEXTURE, AND SHEEN LEVEL OF WALL COVERINGS APPLIED OVER THIS LEVEL OF FINISH SHOULD BE CAREFULLY EVALUATED. JOINTS AND FASTENERS MUST BE ADEQUATELY CONCEALED IF THE WALLCOVERING MATERIAL IS LIGHTWEIGHT, CONTAINS LIMITED PATTERN, HAS A GLOSS FINISH, OR ANY COMBINATION OF THESE FINISHES IS PRESENT. UNBACKED VINYL WALL COVERINGS ARE NOT RECOMMENDED OVER THIS LEVEL OF FINISH.
- LEVEL 5:**
- ALL JOINTS AND INTERIOR ANGLES SHALL HAVE TAPE EMBEDDED IN JOINT COMPOUND AND TWO SEPARATE COATS OF JOINT COMPOUND APPLIED OVER ALL FLAT JOINTS AND ONE SEPARATE COAT OF JOINT COMPOUND APPLIED OVER INTERIOR ANGLES. FASTENER HEADS AND ACCESSORIES SHALL BE COVERED WITH THREE SEPARATE COATS OF JOINT COMPOUND. A THIN SKIM COAT (REF: TERMINOLOGY, SECTION II) OF JOINT COMPOUND OR A MATERIAL MANUFACTURED ESPECIALLY FOR THIS PURPOSE, SHALL BE APPLIED TO THE ENTIRE SURFACE. THE SURFACE SHALL BE SMOOTH AND FREE OF TOOL MARKS AND RIDGES. NOTE: IT IS RECOMMENDED THAT THE PREPARED SURFACE BE COATED WITH DRYWALL PRIMER PRIOR TO THE APPLICATION OF FINISH PAINT. SEE PAINTING SPECIFICATION IN THIS REGARD.
- THIS LEVEL OF FINISH IS HIGHLY RECOMMENDED WHERE GLOSS, SEMI-GLOSS, ENAMEL, OR NONTEXTURED FLAT PAINTS ARE SPECIFIED OR WHERE SEVERE LIGHTING CONDITIONS OCCUR.
- THIS HIGHEST QUALITY FINISH IS THE MOST EFFECTIVE METHOD TO PREVENT UNIFORM SURFACE AND MINIMIZE THE POSSIBILITY OF JOINT PHOTOGRAPHING AND OF FASTENERS SHOWING THROUGH THE FINAL DECORATION.
35. CONFLICTS:
RACETRAC REPRESENTATIVE SHALL BE NOTIFIED IMMEDIATELY UPON DISCOVERY OF A PROBLEM OR CONFLICT. CONTRACTOR SHALL PROMPTLY IDENTIFY ONE OR MORE PROPOSED SOLUTIONS BUT SHALL NOT PROCEED UNTIL SO AUTHORIZED.
- BEVERAGE QUICK DISCONNECTS
- THE GENERAL CONTRACTOR SHALL PROVIDE AND INSTALL APPROPRIATELY SIZED QUICK DISCONNECTS FOR EACH BEVERAGE EQUIPMENT OR ICE MACHINE CONNECTIONS. THE QUICK DISCONNECTS SHALL BE AS FOLLOWS:
- | ITEM NUMBER | MANUFACTURER | DESCRIPTION |
|-------------|--------------|--------------------------------------|
| 42 | McMASTER | PLASTIC 1/4" DIA. BARB SHUT-OFF |
| 592 | McMASTER | PLASTIC 1/4" DIA. BARB STRAIGHT THRU |
- PLC SERIES SPECIFICATIONS**
- PRESSURE: VACUUM TO 120 PSI, 9.3 BAR
TEMPERATURE: -40 DEG. F TO 190 DEG. F CONTINUOUS
-40 DEG. C TO 82 DEG. C CONTINUOUS
- MATERIALS:**
- MAIN COMPONENTS AND VALVES: ACETAL
THUMB LATCH: STAINLESS STEEL
VALVE SPRING: 316 STAINLESS STEEL
EXTERNAL SPRINGS AND PIN: STAINLESS STEEL
O-RINGS: NATURAL WHITE, OTHERS AVAILABLE
COLOR: NATURAL WHITE, OTHERS AVAILABLE
TUBING RANGE: 1/4" TO 3/8", 6.4MM TO 9.5MM
- JG R TUBING SPECIFICATIONS:**
- TUBE TOLERANCES: 1/4" OD, +0.001/-0.004
3/8" OD, +0.001/-0.004
TUBE TYPES (PLASTIC TUBE): POLYETHYLENE, NYLON, POLYURETHANE
- FOR SOFT OR THIS WALL TUBING WITH JG R TERMINATIONS, TUBE SUPPORTS ARE RECOMMENDED
- (METAL TUBE): BRASS COPPER, AND MILD STEEL

SITE SPECIFIC REQUIREMENTS

1. THE OWNER WILL MAKE AVAILABLE CONSTRUCTION PLANS FOR PURCHASE ON PROJECTMATES.
2. THE OWNER WILL ARRANGE TO HAVE HIS/HER SURVEYOR SET PROPERTY CORNERS ONE TIME SUBSEQUENT TO PROJECT START-UP. GC WILL RETAIN SURVEYOR TO RESET PROPERTY PINS, IF NECESSARY.
3. EXCLUSIONS/QUALIFICATIONS:
- A. CONTRACTOR WILL BE RESPONSIBLE FOR INSTALLATION OF CANOPY FOOTINGS, MAX. NO. OF 14 -- REF. CANOPY MANUF. SITE PLAN FOR SIZE, NUMBER AND LOCATION. CONTRACTOR IS ALSO RESPONSIBLE FOR WIRING ALL LIGHTS AND EQUIPMENT ON CANOPY. (SEE SHEET C-1). LIGHTS WILL BE SUPPLIED & INSTALLED BY OWNER.
 - B. OWNER'S SIGN FABRICATOR SHALL INSTALL FOOTING, PROVIDE AND ERECT FREE STANDING PRICE & IDENTIFICATION SIGN
- 1) GENERAL CONTRACTOR SHALL ARRANGE TO WIRE AND COMPLETE ELECTRICAL CONNECTIONS TO LIGHTS AT TOP & BOTTOM OF PRICE SIGN (INCLUDING A MIN. OF (10) 400 WATT LIGHTS), PREMIUM HONOR SIGNS, BUILDING AWNING LIGHTS, CANOPY LIGHTS, CANOPY NEON LIGHTS, SATELLITE EQUIPMENT AND PUMP TOPPER LIGHTS.
- C. OWNER WILL PROVIDE AND INSTALL ALL EXTERIOR AWNINGS, CANOPY LETTERING, NEON, AS SHOWN ON PLANS.
 - D. AIR TOWER TO BE INSTALLED BY OTHERS. CONTRACTOR TO EXTEND WATER AND ELECTRICAL TO TOWER, STUB UP AND SECURE PENDING AIR TOWER AND TELEPHONE EQUIPMENT PLACEMENT/INSTALLATION.
4. PERMITS: OWNER HAS OR WILL PAY FOR AND HAS RECEIVED TENTATIVE PERMITS FOR UNDERGROUND UTILITY VALVE OR BUILDING PERMIT, WATER & SEWER CONNECTION FEES, AND D.O.T. ENTRANCE PERMITS. CONTRACTOR SHALL COVER ETC. THE NECESSARY LICENSING REQUIREMENTS FOR PORTION OF BUILDING PERMIT APPLICATIONS PLUS ANY MISCELLANEOUS TRADE PERMITS INSPECTIONS FEES (I.E. PLUMBING, MECHANICAL, ELECTRICAL, ETC.) AS REQUIRED. CONTRACTOR SHALL BE RESPONSIBLE FOR PAYMENT OF ANY LOCAL LICENSING FEES AND INSPECTION FEES. CONTRACTOR SHALL NOT MOVE ON SITE UNTIL ALL OF THE APPROPRIATE PERMITS ARE IN HAND.
5. NO PVC CONDUIT TO BE USED ON TOP OF CANOPY. USE ONLY 3/4" RIGID CONDUIT WITH WATER TIGHT CONNECTIONS.
6. INSTALLATION OF OWNER'S EQUIPMENT AND FURNISHINGS: THE FOLLOWING ALLOWANCES FOR INSTALLATION OF OWNER'S EQUIPMENT ARE PREDICATED ON OWNER'S PAST EXPERIENCE FOR SIMILAR INSTALLATIONS. A TWO-MAN CREW CONSISTS OF A GOOD MECHANIC OR CARPENTER AND A HELPER.
- COOLER SHELVING -- 2 MEN, 1 DAY
 - STORE GONDOLA -- 2 MEN, 1 DAY
 - STORAGE OF SHELVING -- 1 MAN, 1 DAY
 - SNACK BAR EQUIPMENT -- 1 MAN, 1 DAY
 - CHECKOUT COOLER EQUIPMENT -- 2 MEN, 1 DAY
 - TOWEL RACKS, COPY COLUMN SIGNS -- 2 MEN, 1/2 DAY
 - ALL OWNER SUPPLY GRAPHICS, DECALS
 - P.O.-STORE AND ENTIRE SITE -- 2 MEN, 2 DAYS
7. CONTRACTOR SHALL ARRANGE TO SUPPLY AND INSTALL PUMP ISLAND EXTINGUISHERS IN ACCORDANCE WITH LOCAL FIRE MARSHAL INSPECTOR'S REQUIREMENTS.
8. RACETRAC SHALL ARRANGE TO PERFORM A VOLUMETRIC PRECISION TEST ON COMPLETED UNDERGROUND STORAGE TANKS AND PRODUCT PIPING SYSTEM IN ACCORDANCE WITH SECTION 5.1 OF DRAWING PS-5. GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR THE SECURITY OF FUEL DELIVERIES DURING NORMAL START UP PROCEDURES. TANKS SHALL REMAIN LOCKED AT ALL TIMES. ANY FUEL CHARGES WILL BE CHARGED TO THE GENERAL CONTRACTOR.
9. STORE STOCKING AND MERCHANDISING: STOCKING AND MERCHANDISING FOR NEW STORE REQUIRES 3 DAYS AND MUST BE SCHEDULED BY THE CONTRACTOR 3 WEEKS IN ADVANCE OF ANTICIPATED COMPLETION OF WORK.
- 1. ARRANGE TO COMPLETE ALL WORK AND OBTAIN NECESSARY OCCUPANCY PERMITS PRIOR TO THE SCHEDULED 'STOCK DATE'
 - 2. HAVE STORE, STORE EQUIPMENT, DISPENSERS, AND SITE PROFESSIONALLY AND THOROUGHLY CLEANED, PRIOR TO THE SCHEDULED 'STOCK DATE'
 - 3. RETAIN JOB SUPERINTENDENT AND TWO LABORERS ON SITE TO ASSIST WITH STORE STOCKING. MISCELLANEOUS CLEANING/DEBRIS REMOVAL AS REQUIRED, AND NEW STORE INSPECTION (SEE PARAGRAPH 11 BELOW).
 - 4. ARRANGE FOR JOB SITE DUMPSTER TO BE EMPTIED PRIOR TO STORE STOCKING. REMOVE DUMPSTER FROM SITE FOLLOWING STORE STOCKING.
10. OPENING INSPECTION: A COMPREHENSIVE AND THOROUGH INSPECTION OF THE NEW STORE CONSTRUCTION AND MERCHANDISING WILL BE COMPLETED SUBSEQUENT TO THE STORE STOCKING/MERCHANDISING AND PRIOR TO THE STORE OPENING. GENERAL CONTRACTOR TO OPENING DAY. THESE TECHNICIANS SHALL BE SCHEDULED FOR 10-12 HOURS. VEEDER ROOT TECHNICIAN MUST BE AN AUTHORIZED FACTORY DISTRIBUTOR.
- CONTRACTOR SHALL:
- 1. ARRANGE TO CORRECT CONSTRUCTION RELATED DEFICIENCIES AS DIRECTED BY THE OWNER'S ENGINEER PRIOR TO STORE OPENING OR AS SOON THEREAFTER AS PRACTICAL.
 - 2. PURGE AND CALIBRATE EACH DISPENSER/PUMP AS PER SHEET PS-5 AND FURNISH COPY OF REPORTS TO RACETRAC BEFORE STORE OPENING.
11. ALL EQUIPMENT, HOSES AND CONNECTIONS TO MEET NSF SPECIFICATIONS.
12. IF EQUIPMENT TO BE INSTALLED AND HOOKED-UP BY THE MANUFACTURER'S REPRESENTATIVE, GENERAL CONTRACTOR TO SCHEDULE INSTALLATION WITH OWNER'S REPRESENTATIVE 7 DAYS PRIOR TO REQUIRED START-UP.
13. GENERAL CONTRACTOR TO TAG KEYS FOR ALL EQUIPMENT, DOORS, ETC., PRIOR TO STORE TURNOVER.
14. EIFS QUALITY ASSURANCE
- A. MANUFACTURER REQUIREMENTS
 - 1. MEMBER IN GOOD STANDING OF THE EIFS INDUSTRY MEMBERS
 - 2. AIR/MOISTURE BARRIER AND EIFS MANUFACTURER FOR A MINIMUM OF THIRTY (30) YEARS
 - 3. MANUFACTURING FACILITIES ISO 9001:2008 CERTIFIED QUALITY SYSTEM AND ISO 1400:2004 CERTIFIED ENVIRONMENTAL MANAGEMENT SYSTEM.
 - B. CONTRACTOR REQUIREMENTS
 - 1. ENGAGED IN APPLICATION OF SIMILAR SYSTEMS FOR A MINIMUM OF THREE (3) YEARS
 - 2. KNOWLEDGEABLE IN THE PROPER USE AND HANDLING OF STO MATERIALS
 - 3. EMPLOY SKILLED MECHANICS WHO ARE EXPERIENCED AND KNOWLEDGEABLE IN AIR/MOISTURE AND EIFS APPLICATION, AND FAMILIAR WITH THE REQUIREMENTS OF THE SPECIFIED WORK.
 - 4. SUCCESSFUL COMPLETION OF MINIMUM OF THREE (3) PROJECTS OF SIMILAR SIZE AND COMPLEXITY SYSTEM TO THE SPECIFIED PROJECT
 - 5. PROVIDE THE PROPER EQUIPMENT, MANPOWER, AND SUPERVISION ON THE JOB SITE TO INSTALL THE SYSTEM IN COMPLIANCE WITH STO'S PUBLISHED SPECIFICATION AND DETAILS AND THE PROJECT.
 - C. INSULATION BOARD MANUFACTURER REQUIREMENTS
 - 1. EPS BOARD LISTED BY AN APPROVAL AGENCY.
 - 2. EPS BOARD MANUFACTURED UNDER STO LICENSING AGREEMENT AND RECOGNIZED BY STO AS BEING CAPABLE OF PRODUCING EPS INSULATION BOARD TO MEET EIFS REQUIREMENTS.
 - 3. EPS BOARD LABELED WITH INFORMATION REQUIRED BY STO, THE APPROVED LISTING AGENCY, AND THE APPLICABLE BUILDING CODE.
- | 1705.15 EXTERIOR INSULATION AND FINISH SYSTEM (EIFS) | | | |
|---|------------------|----------------------------|---|
| MATERIAL /ACTIVITY | SERVICE | APPLICABLE TO THIS PROJECT | |
| | | Y/N | EXTENT |
| 1. VERIFY MATERIALS, DETAILS AND INSTALLATIONS ARE PER THE APPROVED CONSTRUCTION DOCUMENTS. | FIELD INSPECTION | Y | PERIODIC |
| A. MANDATORY EXCEPT FOR APPLICATIONS INSTALLED OVER MASONRY OR CONCRETE WALLS, OR WHERE WITH MEANS OF DRAINING MOISTURE TO THE EXTERIOR | | | |
| 2. INSPECTION OF WATER-RESISTIVE BARRIER OVER SHEATHING SUBSTRATE | FIELD INSPECTION | Y | PERIODIC (PER REQUIREMENTS OF ASTM E2570) |
| A. MANDATORY WHERE WATER-RESISTIVE BARRIER COATING IS INSTALLED OVER SHEATHING SUBSTRATE | | | |

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DESIGN PROFESSIONALS



ISSUE/REVISION RECORD

DATE	DESCRIPTION
01/25/19	PERMIT SET
03/16/20	REFRESH TO 2020.0113

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PROJECT NAME

HWY 316 @ 81

**BETHLEHEM
 GA 30620
 839 LOGANVILLE HWY**

RACETRAC STORE NUMBER

#1304

PROTOTYPE SERIES 5.5K 2.0

2018 LH MO 0405

PLAN MODIFICATION NOTICE

SPB NO. 0405 DATE 12/18/18

STANDARD PLAN BULLETINS (SPB) MODIFY THE LISTED SPB REPRESENTS THE LATEST MODIFICATION INCORPORATED TO THIS PROTOTYPE SERIES SET AT ORIGINAL RELEASE. THE ISSUE/REVISION RECORD COLUMN ABOVE LISTS ANY REVISIONS OR SPB INCORPORATED IN THIS SET AFTER THE ORIGINAL RELEASE. CONTACT RACETRAC ENGINEERING AND CONSTRUCTION FOR ANY SUBSEQUENT BULLETINS NOT INCORPORATED HEREIN.

PROFESSIONAL SEAL

PROJECT NUMBER

2018157.19

SHEET TITLE

GENERAL REQUIREMENTS

SHEET NUMBER

A005