INDEX TO SPECIFICATIONS

DIVISION 1 - GENERAL SPECIFICATIONS
SPECIFICATIONS OF CONSTRUCTION CONTRACT WITH WENDY'S INTERNATIONAL, INC.

DIVISION 2 - SITE WORK
EXCAVATION, BACK FILLING, GRADING
ASPHALT PAVING
CONCRETE PAVING
STRIPING AND PARKING BLOCKS
CURBS
LANDSCAPING
PLANT GUARANTEE AND REPLACEMENT UTILITIES

DIVISION 3 - CONCRETE
FOOTINGS
SLABS AND FOOTINGS
SIDEWALKS AND RAMPS
SIDEWALK PAVERS
PAVING
CONCRETE PADS

DIVISION 4 - MASONRY
GENERAL
MORTAR FOR FACE BRICK
FACE BRICK

DIVISION 5 - METALS
WROUGHT IRON RAILING (OUTSIDE - REQUIRED)
WROUGHT IRON RAILING SERPENTINE RAIL (INTERIOR)

DIVISION 6 - CARPENTRY
ROUGH CARPENTRY
STRUCTURAL LUMBER
NAILING SCHEDULE
TRUSS JOISTS
FINISH CARPENTRY
WALK-IN COOLER/FREEZER/DRY STORAGE

DIVISION 7 - MOISTURE CONTROL
DELIVERY
HANDLING
STORAGE
OVERNIGHT COVER
ROOFING AND SHEET METAL
SURFACE PREPARATION
WOOD DECKS
MEMBRANE
BUILDING INSULATION
INSULATION ATTACHMENT (MECHANICAL)
FLASHING
PERIMETER LAPS
CAULKING
CAULKING MATERIALS
PROJECT / SITE CLEAN-UP
INSPECTIONS
CONTRACTOR QUALIFICATION ASSURANCE
WARRANTY
SERIES II FASCIA PANEL SYSTEM

DIVISION 8 - DOORS, STOREFRONT AND WINDOWS
ALUMINUM ENTRANCE DOORS AND STOREFRONT
STEEL SERVICE DOORS AND FRAMES
PREFINISHED DOORS
PICK-UP WINDOW

DIVISION 9 - FINISHES
STUCCO WITH ACRYLIC FINISH
FLOOR AND WALL TILE INSTALLATION
EXTERIOR DECORATIVE WALL TILE
INTERIOR WALL AND FLOOR TILE
GYPSUM DRYWALL
SUSPENDED CEILING SYSTEM
CARPET
CARPET INSTALLATION
WALL COVERING
FIBERGLASS REINFORCED POLYESTER (FRP) PANELS
PAINTING
EXTERIOR TRIM
EXTERIOR FENCES AND ENCLOSURES
INTERIOR TRIM

DIVISION 10 - SPECIALTIES
EXTERIOR TRASH ENCLOSURE
GENERAL SIGNAGE
KITCHEN EQUIPMENT
HOOD FIRE SUPPRESSION SYSTEM AND PORTABLE FIRE EXTINGUISHERS
COMMUNICATION SYSTEM
PUBLIC RESTROOM DOORS / PARTITIONS
PUBLIC RESTROOM ACCESSORIES
ROOM IDENTIFICATION SIGN
A.D.A. RESTROOM IDENTIFICATION SIGN
STAINLESS STEEL CORNERS
WALL DECOR
SILK PLANT PACKAGE

DIVISION 15 - MECHANICAL
WATER CLOSETS
LAVATORY
URINALS
MOP SINK
FIXTURES AND EQUIPMENT
HVAC

DIVISION 16 - ELECTRICAL

APPROVED SUPPLIERS LIST

INTERIOR/EXTERIOR FINISH SCHEDULES
DIVISION 1 - GENERAL SPECIFICATIONS
WENDY’S INTERNATIONAL, INC. CONSTRUCTION CONTRACT

THIS CONTRACT IS MADE THIS ________________ DAY OF _____________ 200___ BETWEEN WENDY’S INTERNATIONAL, INC. (WENDY’S) OF 4288 W. DUBLIN-GRANVILLE ROAD, DUBLIN, OHIO 43017 AND ____________________________ (“CONTRACTOR”) OF ____________________________. IN CONSIDERATION OF THE PROMISES SET FORTH BELOW, THE PARTIES AGREE AS FOLLOWS:

ARTICLE 1 - CONTRACTOR'S WORK
1. CONTRACTOR SHALL CONSTRUCT (SUCH CONSTRUCTION REFERRED TO HEREIN AS THE 'WORK') ON THE PREMISES, AS DEFINED IN ARTICLE 2 BELOW, A WENDY’S RESTAURANT AND OTHER IMPROVEMENTS IN ACCORDANCE WITH THE DESCRIBED PLOT PLANS, PLANS AND SPECIFICATIONS, DESCRIBED BY SHEET NUMBERS AND REVISION DATES AS PROVIDED BY EXHIBIT "A" AND INCORPORATED INTO THIS CONTRACT.

2. CONTRACTOR HEREBY ACKNOWLEDGES RECEIPT OF ALL OF SUCH CONSTRUCTION DOCUMENTS, IN DUPLICATE, AND HAS INITIALED ONE OF SUCH SETS, WHICH INITIALED SET CONTRACTOR SHALL DELIVER TO WENDY’S WITHIN (5) BUSINESS DAYS HEREOF, ALL OF WHICH ARE HEREBY INCORPORATED INTO THIS CONTRACT.

ARTICLE 2 - THE PREMISES
THE RESTAURANT SHALL BE CONSTRUCTED ON THAT REAL PROPERTY (THE "PREMISES") COMMONLY KNOWN AS ______________________, IN THE CITY OF _____________________ COUNTY OF ___________________, STATE OF ___________________, AS IN MORE PARTICULARLY DESCRIBED ON THAT CERTAIN SURVEY OF SUCH PARCEL DATED __________________, MADE BY ________________________, RECEIPT OF A COPY OF WHICH SURVEY CONTRACTOR HEREBY ACKNOWLEDGES.

ARTICLE 3 - CONTRACT SUM
1. WENDY’S SHALL PAY CONTRACTOR THE SUM OF ______________________ DOLLARS $____________ (THE CONTRACT SUM) IN ACCORDANCE WITH THE TERMS OF THIS CONTRACT. THE CONTRACT SUM INCLUDES AND CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR ALL FEDERAL, STATE AND LOCAL TAXES, INCLUDING WITHOUT LIMITATION EXCISE TAXES, USE TAXES AND RETAILERS’ OCCUPATIONAL TAXES.

2. THE CONTRACT SUM DOES NOT INCLUDE THE PURCHASE PRICE AND SHIPPING COST OF THE ITEMS LISTED ON EXHIBIT "B" HERETO, BUT DOES INCLUDE INSTALLATION OF SUCH ITEMS BY CONTRACTOR AS NOTED THEREON. CONTRACTOR SHALL BE RESPONSIBLE FOR RECEIVING UNLOADING, INVENTORYING, WAREHOUSING, PROTECTING, INSURING, ASSEMBLING AND INSTALLING SAME IN THE SAME MANNER AS PURCHASED BY CONTRACTOR.

ARTICLE 4 - START DATE
1. CONTRACTOR SHALL COMMENCE CONSTRUCTION WITHIN FIVE (5) CALENDAR DAYS AFTER WRITTEN NOTICE FROM WENDY’S.

2. SUBSTANTIAL COMPLETION OF THE WORK SHALL BE NO LATER THAN _______ CALENDAR DAYS AFTER CONTRACTOR IS GIVEN NOTICE TO COMMENCE WORK, FOR PURPOSES OF THE PARAGRAPH, SUBSTANTIAL COMPLETION SHALL BE THE EARLIER OF THE DATE THE RESTAURANT OPENS FOR BUSINESS OR THE DATE A CERTIFICATE OF OCCUPANCY IS ISSUED.

3. WRITTEN REQUESTS FOR EXTENSIONS OF TIME SHALL BE GIVEN TO WENDY’S BY CONTRACTOR WITHIN FIVE (5) DAYS AFTER THE OCCURRENCE OF THE BASIS FOR THE EXTENSION REQUEST. NO
ARTICLE 5 - PERFORMANCE AND CONTRACT BOND/LETTER OF CREDIT

1. WHEN REQUIRED BY WENDY’S, CONTRACTOR SHALL PROVIDE WENDY’S WITH A CONTRACT BOND OR LETTER OF CREDIT IN THE FULL AMOUNT OF CONTRACT SUM. THE BOND SHALL NAME WENDY’S AS OBLIGEE AND IF LETTER OF CREDIT, SHALL BE MADE IN WENDY’S FAVOR AND SHALL BE ON A FORM AND WITH A SURETY COMPANY OR BANK APPROVED BY OWNER. THE BOND AND LETTER OF CREDIT SHALL ENSURE WELL AND FAITHFUL PERFORMANCE OF EACH AND EVERY CONDITION OF THIS CONTRACT; AND, SHALL INDEMNITY WENDY’S AGAINST ALL DAMAGES SUFFERED BY FAILURE TO PERFORM UNDER THIS CONTRACT.

2. AT WENDY’S REQUEST, CONTRACTOR SHALL FURNISH WENDY’S, WITHIN FIVE (5) BUSINESS DAYS OF SUCH REQUESTS, INFORMATION DEEMED NECESSARY BY WENDY’S TO SHOW THAT CONTRACTOR IS FINANCIALLY SOLVENT AND CAPABLE OF FULLY PERFORMING UNDER THIS CONTRACT. IF, IN WENDY’S SOLE JUDGMENT, CONTRACTOR IS FOUND NOT FINANCIALLY RESPONSIBLE OR CAPABLE, THEN WENDY’S BY WRITTEN NOTICE, MAY TERMINATE THIS CONTRACT WITHOUT FURTHER OBLIGATION TO CONTRACTOR OTHER THAN TO PAY CONTRACTOR FOR THE VALUE OF THE WORK IN PLACE AT THE TIME OF TERMINATION.

ARTICLE 6 - PERMITS

CONTRACTOR SHALL OBTAIN ALL LICENSES, PERMITS, APPROVALS AND CERTIFICATES (COLLECTIVELY, THE "PERMITS") NECESSARY TO COMPLETE THE WORK IN COMPLIANCE WITH ALL APPLICABLE RULES AND REGULATIONS, UNLESS OBTAINED BY WENDY’S.

ARTICLE 7 - INSURANCE

1. PRIOR TO COMMENCEMENT OF WORK, CONTRACTOR SHALL FURNISH WENDY’S WITH CERTIFICATES OF INSURANCE, NAMING WENDY’S AS AN ADDITIONAL INSURED, AS THEIR INTERESTS MAY APPEAR, EVIDENCING THAT CONTRACTOR HAS OBTAINED THE INSURANCE COVERAGE STATED BELOW FROM COMPANIES HOLDING A GENERAL RATING OF "A" OR BETTER AS SET FORTH IN THE MOST CURRENT ISSUE OF BEST KEY RATING INSURANCE GUIDE, SUCH CERTIFICATES WILL PROVIDE THAT WENDY’S WILL RECEIVE AT LEAST THIRTY (30) DAYS PRIOR WRITTEN NOTICE OF ANY MATERIAL CHANGE IN, OR CANCELLATION OF, SUCH INSURANCE.

A. COMPREHENSIVE GENERAL LIABILITY INSURANCE INCLUDING A BROAD FORM ENDORSEMENT AND A BROAD FORM PROPERTY DAMAGE ENDORSEMENT WITH LIMITS NOT LESS THAN $1,000,000 COMBINED SINGLE LIMIT. IF APPROPRIATE, CONTRACTOR SHALL ALSO MAINTAIN SCAFFOLDING AND DEMOLITION INSURANCE.

B. WORKERS COMPENSATION INSURANCE IN ACCORDANCE WITH APPLICABLE STATE REQUIREMENTS.

C. EMPLOYERS’ LIABILITY INSURANCE IN AN AMOUNT NOT LESS THAN $100,000.

D. COMPREHENSIVE AUTOMOBILE LIABILITY INSURANCE INCLUDING OWNED, NON-OWNED AND HIRED COVERAGE IN AN AMOUNT NOT LESS THAN $500,000 COMBINED SINGLE LIMITS.

E. CONTRACTOR SHALL ALSO SATISFY ANY INSURANCE REQUIREMENTS NECESSITATED BY ANY PERTINENT GOVERNMENTAL AUTHORITY.

F. CONTRACTOR SHALL MAINTAIN BUILDER’S RISK COVERING THE PREMISES, SUCH INSURANCE SHALL BE WRITTEN ON AN ALL RISK BASIS, AND WILL COVER ALL THE WORK UNTIL WENDY’S FINAL ACCEPTANCE OF SAME.

2. AT ITS ELECTION, WENDY’S MAY WAIVE THE REQUIREMENT THAT CONTRACTOR MAINTAIN THE INSURANCE SET FORTH IN PARAGRAPH 7.1-F IN SUCH INSTANCES, WENDY’S WILL BEAR THE RISK OF LOSS TO THE BUILDING STRUCTURE AND ANY EQUIPMENT OF FIXTURES ATTACHED OR INSTALLED TO SUCH REQUEST SHALL BE DEEMED GRANTED UNLESS EXPRESSLY AGREED TO BY WENDY’S IN WRITING.
THE BUILDING STRUCTURE. WENDY’S WILL NOT BE RESPONSIBLE FOR ANY EQUIPMENT OR PERSONAL PROPERTY OF THE CONTRACTOR OR ITS AGENTS UNDER THESE CIRCUMSTANCES.

ARTICLE 8 - RISK OF LOSS
WITH THE EXCEPTION OF THE RISK OF LOSS ASSUMED BY WENDY’S WHEN THE REQUIREMENT TO MAINTAIN THE INSURANCE SET FORTH IN PARAGRAPH 7.1-F IS SPECIFICALLY WAIVED BY WENDY’S, CONTRACTOR ASSUMES ALL RISKS, HAZARDS, AND CONDITIONS IN CONNECTION WITH THE PERFORMANCE OF THIS CONTRACT, AND CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR THE WORK UNTIL FINAL ACCEPTANCE OF THE COMPLETED WORK BY WENDY’S.

ARTICLE 9 - CONTRACT DOCUMENTS/CUSTODY OF PLANS
THE AGREEMENT AND EACH OF THE CONTRACT DOCUMENTS ARE COMPLEMENTARY, AND THEY SHALL BE INTERPRETED SO THAT WHAT IS CALLED FOR BY ONE SHALL BE AS BINDING AS IF CALLED FOR ALL SHOULD THE CONTRACTOR OBSERVE ANY CONFLICTS WITHIN THE CONTRACT DOCUMENTS, HE SHALL BRING THEM TO WENDY’S ATTENTION FOR DECISION AND REVISION AT ONCE. THE CONTRACTOR SHALL SECURE WRITTEN INSTRUCTION FROM WENDY’S BEFORE PROCEEDING WITH ANY WORK AFFECTED BY CONFLICTS, OMISSIONS OR DISCREPANCIES IN THE CONTRACT.

CONTRACTOR SHALL RETAIN SOLE CUSTODY OF (EXCEPT AS REQUIRED FOR THE PERFORMANCE OF THE WORK), ALL DRAWINGS, PLANS, SPECIFICATIONS AND ANY COPIES THEREOF FURNISHED TO CONTRACTOR BY WENDY’S. A CONSIGNED SET OF SUCH DRAWINGS, PLANS, AND SPECIFICATIONS SHALL BE KEPT ON THE PREMISES AT ALL TIMES DURING THE COURSE OF CONSTRUCTION. ALL DRAWINGS, PLANS SPECIFICATIONS AND COPIES THEREOF FURNISHED BY WENDY’S SHALL REMAIN WENDY’S AND SHALL BE RETURNED TO WENDY’S AT THE COMPLETION OF THE WORK, TOGETHER WITH A COMPLETE SET OF “AS-BUILT” PLANS.

ARTICLE 10 - METHOD OF PAYMENT
1. UPON SATISFACTORY PROGRESS OF THE WORK AND WENDY’S RECEIPT OF COMPLETED AND SIGNED PROGRESS PAYMENT REQUESTS, WENDY’S WILL MAKE PAYMENTS ON THE CONTRACT EXCEPT WHEN IN WENDY’S OPINION IT IS NECESSARY TO PROTECT WENDY’S FROM LOSS DUE TO DEFECTIVE WORK NOT REMEDIED, CLAIMS OR LIENS ON THE PREMISES, FAILURE OF CONTRACTOR TO MAKE PAYMENT PROMPTLY TO SUBCONTRACTORS OR MATERIAL SUPPLIERS, OR UNSATISFACTORY PROGRESSION OF THE WORK.

2. THROUGHOUT THE COURSE OF THIS CONTRACT, CONTRACTOR SHALL DRAW UP NOT MORE THAN FOUR (4) PROGRESS PAYMENT REQUESTS FOR SUBMISSION TO WENDY’S WHEN THAT PORTION OF THE WORK ASSOCIATED WITH EACH RESPECTIVE PAYMENT REQUEST HAS BEEN COMPLETED. EACH REQUESTS SHALL BE SUBMITTED ON WENDY’S APPLICATION AND CERTIFICATE FOR PAYMENT FORM.

3. THE FIRST PROGRESS REQUEST SHALL INCLUDE A COMPLETE LIST OF ALL SUBCONTRACTORS AND MATERIAL SUPPLIERS, INCLUDING NAMES, ADDRESSES AND TELEPHONE NUMBERS, USED FOR THE WORK.

4. PROGRESS PAYMENTS SHALL BE IN PORTIONS OF THE CONTRACT SUM AS SHALL REFLECT THE VALUE OF THE WORK IN PLACE (LESS AMOUNTS ALREADY PAID TO CONTRACTOR), LESS THE 10% RETAINAGE AND ANY AMOUNTS NECESSARY TO COMPLETE THE WORK.

5. FOURTH AND FINAL PAYMENT: 10% OF CONTRACT SUM SHALL BE PAID AFTER THE RESTAURANT IS OPEN, ALL FURNISHED CONSTRUCTION ITEMS (INCLUDING PUNCH LIST) ARE COMPLETED, AND ALL TEST REPORTS, CERTIFICATIONS, WARRANTIES, PERMITS AND FINAL CHANGE ORDERS HAVE BEEN DELIVERED TO WENDY’S.

6. PRIOR TO RELEASE OF THE FINAL PAYMENT, THE FOLLOWING DOCUMENTS, COMPLETED AND VALIDLY EXECUTED MUST BE DELIVERED TO WENDY’S.
A. CONTRACTOR'S FINAL WAIVER OF LIEN (FULLY EXECUTED BY ALL SUBCONTRACTORS AND SUPPLIERS) CERTIFYING THAT THERE ARE NO LIENS ON THE PROJECT AND THAT ALL SUBCONTRACTORS AND MATERIAL SUPPLIERS AND OTHER POTENTIAL LIENS HAVE BEEN PAID IN FULL.

B. CERTIFICATE OF OCCUPANCY

C. AS REQUIRED BY WENDY'S IN THE BID DOCUMENT, CONCRETE OR ASPHALT PAVING CERTIFICATION (CERTIFYING SUB-BASE, BASE, AND SURFACE PREPARATION AND APPLICATION).

D. COPY OF COMPLETE "AS-BUILT" PLANS.

E. CERTIFICATION OF ANY OTHER ITEM OR MATERIAL REASONABLY REQUESTED BY WENDY'S.

F. CONTRACTOR'S CONCURRENCE WITH PUNCH LIST AS DESCRIBED BELOW IN ARTICLE 12.

7. ALL ITEMS REQUIRED IN CONNECTION WITH THE FINAL PAYMENT SHALL BE COMPLETED AND SUBMITTED BY CONTRACTOR WITHIN THIRTY (30) DAYS OF RESTAURANT OPENING.

8. IN THE EVENT CONTRACTOR DOES NOT TIMELY COMPLY WITH ANY OF THE REQUIREMENTS SET FORTH ABOVE FOR THE FINAL PAYMENT, WENDY'S SHALL RETAIN ALL OF THE REMAINDER OF THE CONTRACT SUM TO PROTECT WENDY'S AGAINST ANY LIEN RIGHTS OR CLAIMS, UNTIL ALL REQUIREMENTS FOR THE FINAL PAYMENT HAVE BEEN SATISFIED.

9. ALL CORRECTLY COMPLETED REQUEST FOR PAYMENT RECEIVED AND APPROVED BY WENDY'S WILL BE PAID WITHIN TWENTY-ONE (21) DAYS OF WENDY'S APPROVAL, EXCEPT FINAL RETAINAGE DRAW WHICH SHALL BE PAID WITHIN FORTY FIVE (45) DAYS.

10. NOTWITHSTANDING THE ABOVE, WENDY'S MAY REASONABLY CHANGE THE METHOD OF PAYMENT, INCLUDING WITHOUT LIMITATION, PAYMENT BY JOINT CHECK, IN THE EVENT WENDY'S DETERMINES THAT ANOTHER METHOD WOULD BE MORE PRUDENT.

ARTICLE 11 - PAYMENT BY CONTRACTOR
CONTRACTOR SHALL PAY SUBCONTRACTORS AND MATERIAL SUPPLIERS IN A TIMELY MANNER TO PREVENT MECHANIC'S OR MATERIAL SUPPLIER'S LIENS BEING FILED AGAINST THE PREMISES, IF WENDY'S RECEIVES A NOTICE OF CLAIM TO BE FILED OR IF A CLAIM IS FILED AS A RESULT OF CONTRACTOR'S NONPAYMENT, WENDY'S SHALL HAVE THE RIGHT, AFTER FIVE (5) DAYS NOTICE TO CONTRACTOR, TO IMMEDIATELY PAY THE FULL AMOUNT OF ANY SUCH CLAIM DIRECTLY OR INDIRECTLY TO THE CLAIMANT AND DEDUCT SAME FROM THE CONTRACT SUM. CONTRACTOR WAIVES ANY AND ALL CLAIMS OR CAUSES OF ACTION CONTRACTOR HAS OR MAY HAVE AGAINST WENDY'S FOR PAYMENTS WHICH ARE TO MAY BE MADE UNDER THIS PARAGRAPH, WENDY'S SHALL ALSO HAVE THE RIGHT AND OPTION TO REQUIRE CONTRACTOR TO PROVIDE WENDY'S WITH A BOND INSURING OVER SUCH LIENS IN AN AMOUNT AT LEAST ONE AND ONE-HALF TIMES THE AMOUNT OF ANY SUCH LIENS FILED OR NOTICES OF LIEN, AND SUFFICIENT TO COVER WENDY'S FEES, INTEREST AND INCREASED COSTS AND EXPENSES TO ENFORCE THIS CONTRACT, CONTRACTOR SHALL PROMPTLY DEFEND TO CONCLUSION WENDY'S INTEREST AGAINST EACH SUCH CLAIM.

ARTICLE 12 - PUNCH LIST
1. CONTRACTOR SHALL MEET WITH WENDY'S AND WENDY'S CONSTRUCTION MANAGER, SEVEN (7) DAYS BEFORE THE OPENING OF THE RESTAURANT IN ORDER TO ESTABLISH A FORMAL LIST OF CONSTRUCTION DEFICIENCIES (THE "PUNCH LIST"). IF THE PUNCH LIST ITEMS ARE NOT CORRECTED WITHIN SEVEN DAYS THEREAFTER, WENDY'S MAY HIRE AN INDEPENDENT CONTRACTOR TO PERFORM SAME AND MAY DEDUCT REASONABLE COSTS FROM THE MONIES RETAINED FROM CONTRACTOR, DRAW OR LETTER OF CREDIT/PERFORMANCE BOND; OR, MAY BILL CONTRACTOR FOR SUCH COSTS, CONTRACTOR AGREES TO PAY IMMEDIATELY ALL SUCH COSTS BILLED BY WENDY'S. IF AN ITEM
FOR EDUCATIONAL USE ONLY

CANNOT REASONABLY BE CORRECTED WITHIN SUCH SEVEN (7) DAYS, THE REASONS THEREFORE SHALL BE EXPLAINED IN WRITING ON THE PUNCH LIST TO WENDY'S SATISFACTION.

2. THE PREPARATION OF A PUNCH LIST BY WENDY'S SHALL IN NO WAY WAIVE OR AFFECT ANY OTHER RIGHTS OF WENDY'S UNDER THIS CONTRACT PERTAINING TO WARRANTIES, LATENT DEFECTS, ETC.

ARTICLE 13 - CHANGE ORDERS
1. WENDY'S MAY ALTER THIS CONTRACT BY ADDING TO OR DEDUCTING FROM OR OTHERWISE MODIFYING THE WORK, WITHOUT INVALIDATING THIS CONTRACT. ALL SUCH CHANGES SHALL BE PERFORMED UNDER THE CONDITIONS OF THE ORIGINAL CONTRACT, EXCEPT THAT NO EXTRA WORK OR MODIFICATION SHALL BE DONE OR PAID FOR BY WENDY'S WITHOUT A WRITTEN ORDER FROM WENDY'S SIGNED BY THE CONSTRUCTION MANAGER. THE CONTRACT SUM SHALL BE INCREASED OR DECREASED BY AN AMOUNT AGREED TO IN WRITING BY THE PARTIES PRIOR TO THE COMMENCEMENT OF ANY SUCH CHANGE, WHICH AMOUNT SHALL NOT INCLUDE MORE THAN 10% MARK-UP TO CONTRACTOR. CONTRACTOR SHALL PROVIDE ADEQUATE PROOF OF COST OF EACH SUCH ITEMS.

2. ANY EXTENSION OF TIME FOR THE COMPLETION OF THE WORK AS A RESULT OF CHANGE ORDER SHALL BE AGREED TO IN THE WRITTEN AUTHORIZATION FOR SUCH CHANGE ORDER.

3. ALL REQUESTS FOR PAYMENT UNDER CHANGE ORDER MUST BE SUBMITTED TO WENDY'S WITHIN ONE WEEK OF SUBSTANTIAL COMPLETION.

ARTICLE 14 - DEFAULT BY CONTRACTOR
IF CONTRACTOR FAILS OR NEGLECTS TO PERFORM THE WORK IN ACCORDANCE WITH THE CONTRACT, WENDY'S MAY, AFTER SEVEN (7) DAYS WRITTEN NOTICE TO CONTRACTOR, MAKE GOOD THE DEFICIENCIES AND DEDUCT THE COST THEREOF FROM PAYMENTS DUE CONTRACTOR AND MAY ALSO TERMINATE THIS CONTRACT BY WRITTEN NOTICE TO CONTRACTOR. UPON SUCH FAILURE OR NEGLECT BY CONTRACTOR, WENDY'S MAY EXERCISE ITS RIGHT PROVIDED IN ARTICLE 5 HEREIN.

ARTICLE 15 - INSPECTIONS
WENDY'S CONSTRUCTION MANAGER SHALL HAVE THE RIGHT TO INSPECT THE WORK AND REJECT ANY WORK WHICH DOES NOT CONFORM TO THE PLANS AND SPECIFICATIONS. WENDY'S ALSO HAS THE AUTHORITY TO STOP THE WORK FOR THE PURPOSE OF PERFORMING SPECIAL INSPECTIONS OR TESTING OF THE WORK. IN THESE INSTANCES, WENDY'S WILL GRANT AN APPROPRIATE EXTENSION OF TIME TO CONTRACTOR. SHOULD ANY WORK BE FOUND FAULTY AS A RESULT OF SPECIAL INSPECTIONS OR TESTS, CONTRACTOR SHALL REPAIR THE WORK IMMEDIATELY AND PAY THE FEES FOR SAID INSPECTIONS OR TESTS. SHOULD THE WORK BE SATISFACTORY, WENDY'S WILL BEAR SUCH COSTS.

ARTICLE 16 - CONSTRUCTION MANAGER
WENDY'S ENGINEERING DEPARTMENT SHALL BE WENDY'S CONSTRUCTION MANAGER AND SHALL SUPERVISE THE CONSTRUCTION PROVIDED FOR HEREUNDER IN ACCORDANCE WITH THIS CONTRACT AND ACCEPTED INDUSTRY PRACTICES.

ARTICLE 17 - CONTRACTOR'S ATTENDANCE
CONTRACTOR OR ITS DESIGNATED AND QUALIFIED REPRESENTATIVE, WITH FULL AUTHORITY TO ACT ON BEHALF OF CONTRACTOR UNDER THIS CONTRACT SHALL, AT ALL TIMES DURING THE PROGRESS OF THE WORK, BE IN ATTENDANCE AT THE PREMISES AND SUPERVISING THE WORK, CONTRACTOR SHALL CAREFULLY STUDY AND COMPARE ALL PLANS, SPECIFICATIONS AND OTHER INSTRUCTIONS AND SHALL AT ONCE REPORT TO WENDY'S ANY ERROR, INCONSISTENCY OR OMISSION CONTRACTOR MAY DISCOVER. CONTRACTOR SHALL DO NO WORK WITHOUT APPROPRIATE PLANS, SPECIFICATIONS OR INTERPRETATIONS.

ARTICLE 18 - PROTECTION OF WORK AND PROPERTY
1. CONTRACTOR SHALL CONTINUOUSLY MAINTAIN ADEQUATE PROTECTION FOR ALL WORK FROM DAMAGE AND THE ELEMENTS AND SHALL PROTECT AND TAKE ALL REASONABLE PRECAUTIONS TO
PROTECT WENDY’S. WENDY’S PROPERTY, ANY THIRD PARTY AND THE PROPERTY OF ANY THIRD PARTY FROM INJURY OR LOSS DURING THE COURSE OF THE WORK.

2. CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE RULES AND REGULATIONS OF ANY PUBLIC AUTHORITY HAVING JURISDICTION FOR THE SAFETY OF PERSONS OR PROPERTY. CONTRACTOR SHALL ERECT AND MAINTAIN AS REQUIRED BY EXISTING CONDITIONS AND PROGRESS OF THE WORK ALL REASONABLE SAFEGUARDS FOR SAFETY AND PROTECTION, INCLUDING POSTING DANGER SIGNS, PROMOTING SAFETY REGULATIONS AND NOTIFYING OWNERS AND USERS OF ADJACENT UTILITIES AND PROPERTIES.

3. IF THE SEVERITY OF THE ELEMENTS MAKES IT IMPOSSIBLE TO CONTINUE OPERATIONS IN A SAFE MANNER IN SPITE OF ALL REASONABLE PRECAUTIONS, CONTRACTOR SHALL CEASE WORK AND IMMEDIATELY NOTIFY WENDY’S. ALL WORK DAMAGED DUE TO CONTRACTOR’S NEGLIGENCE SHALL BE REMOVED AND REPLACED WITH NEW WORK AT CONTRACTOR’S EXPENSE.

4. CONTRACTOR SHALL PROVIDE AND MAINTAIN A WATERTIGHT STORAGE SPACE, SECURE FROM THEFT, FOR STORAGE OF ALL EQUIPMENT CALLED FOR ON THE PLANS AND SPECIFICATIONS.

ARTICLE 19 - INDEMNITY
CONTRACTOR SHALL INDEMNITY AND HOLD WENDY’S HARMLESS FROM ANY AND ALL LIABILITY, LOSS DAMAGE, COST AND EXPENSE, INCLUDING COURT COSTS AND ATTORNEY’S FEES (WHETHER OR NOT LITIGATION HAS COMMENCED), OF WHATEVER NATURE OR TYPE THAT WENDY’S MAY SUFFER OR INCUR BY REASON OF:

A. ANY INJURY OR DAMAGE SUSTAINED OR PURPORTED TO HAVE BEEN SUSTAINED BY ANY PERSON OR THING AS A RESULT OF CONTRACTOR’S ACTIONS OR OMISSIONS, OR THOSE OF ANY OTHER PERSONS WHO ARE AT ANY TIME DURING THE COURSE OF CONSTRUCTION ON THE PREMISES UNDER THE DIRECTION, SUPERVISION, OR SUFFERANCE OF CONTRACTOR, INCLUDING BUT NOT LIMITED TO SUBCONTRACTORS, LABORERS AND MATERIAL SUPPLIERS.

B. ANY BREACH OR DEFAULT OF CONTRACTOR UNDER THIS CONTRACT.

ARTICLE 20 - COMPLIANCE WITH LAWS
CONTRACTOR SHALL FULLY COMPLY WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS, CODES, REGULATIONS, ETC. (COLLECTIVELY, THE “LAW”) IN ITS PERFORMANCE UNDER THIS CONTRACT. PRIOR TO COMMENCING THE WORK, CONTRACTOR SHALL REVIEW THE DRAWINGS AND SPECIFICATIONS TO DETERMINE THEIR CONFORMANCE TO THE LAW. IF CONTRACTOR THEN OR THEREAFTER FINDS THE DRAWINGS AND SPECIFICATIONS ARE AT VARIANCE WITH THE LAW, THEN CONTRACTOR SHALL IMMEDIATELY NOTIFY WENDY’S CONSTRUCTION MANAGER IN WRITING BEFORE PROCEEDING WITH THE WORK. THE COST OF ANY NECESSARY CHANGES TO COMPLY WITH THE LAW SHALL BE AGREED TO BY WENDY’S BEFORE PROCEEDING WITH THE WORK. IF ANY OF THE WORK IS DONE CONTRARY TO THE LAW CONTRACTOR SHALL BEAR ALL COSTS REQUIRED TO CORRECT THE WORK.

ARTICLE 21 - CONTRACTOR’S WARRANTIES
1. CONTRACTOR WARRANTS THAT ALL OF THE WORK SHALL BE DONE IN A FIRST CLASS WORKMANLIKE MANNER AND IN ACCORDANCE WITH THE DRAWINGS AND SPECIFICATIONS WITH NEW, QUALITY MATERIALS AND WARRANTS ALL WORK AND MATERIALS AGAINST DEFECTS IN THE MATERIAL OR THE WORKMANSHP FOR A PERIOD OF ONE YEAR FROM THE OPENING DATE OF THE RESTAURANT, UNLESS STATED OTHERWISE IN SPECIFICATIONS. IF A DEFECT IN MATERIAL OR WORKMANSHP OR A DEVIATION FROM THE DRAWINGS AND SPECIFICATIONS IS LATENT, HIDDEN OR NOT READILY OBSERVABLE, CONTRACTOR’S WARRANTY SHALL BE EXTENDED FOR ONE (1) YEAR FROM THE DATE OF DISCOVERY OF THE DEFECT OR DEVIATION, WITHIN A REASONABLE TIME AFTER WRITTEN NOTICE OF A DEFECT OR DEVIATION CONTRACTOR SHALL WITHOUT EXPENSE TO WENDY’S, REMEDY AND REPAIR SAME AND ANY DAMAGE TO OTHER WORK RESULTING THEREFROM.
2. CONTRACTOR AGREES TO MEET WITH WENDY’S AND THE CONSTRUCTION MANAGER, AT LEAST FIFTEEN (15) BUT NOT MORE THAN THIRTY (30) DAYS PRIOR TO THE EXPIRATION OF ONE (1) YEAR FROM THE DATE OF THE COMMENCEMENT OF THE ONE-YEAR WARRANTY PERIOD FOR A WARRANTY INSPECTION OF THE WORK. ALL WARRANTY DEFICIENCIES SHALL BE NOTED AND THE LIST OF DEFICIENCIES SHALL BE GIVEN TO CONTRACTOR. CONTRACTOR AGREES TO CORRECT ALL SUCH DEFICIENCIES WITHIN THIRTY (30) DAYS AFTER THE DATE OF THE MEETING, IF THE DEFICIENCIES ARE NOT Timely CORRECTED, WENDY’S May HIRE AN INDEPENDENT CONTRACTOR TO DO THE WORK AND SHALL BE REIMBURSED PROMPTLY BY THE CONTRACTOR.

3. IF ANY ITEM CANNOT, WITH REASONABLE DILIGENCE, BE CORRECTED WITHIN THIRTY (30) DAYS, CONTRACTOR AGREES TO SET FORTH IN WRITING A REASONABLE SCHEDULE FOR COMPLETION OF THE WORK, IF THE SCHEDULE IS NOT MET. WENDY’S MAY IMMEDIATELY UPON NOTICE TO CONTRACTOR, COMPLETE THE WORK AND BE ENTITLED TO PROMPT REIMBURSEMENT FROM CONTRACTOR.

4. NO ACT OR OMISSION OF WENDY’S SHALL RELIEVE CONTRACTOR OF CONTRACTOR’S RESPONSIBILITY FOR DEFICIENT WORKMANSHIP AND MATERIALS.

5. CONTRACTOR SHALL CAUSE EACH OF THE SUBCONTRACTORS RESPONSIBLE FOR THE ITEMS LISTED BELOW TO EXECUTE AND DELIVER TO WENDY’S UPON COMPLETION OF THE WORK A WRITTEN WARRANTY (REASONABLY SATISFACTORY TO WENDY’S) COVERING ALL WORK PERFORMED BY SUCH SUBCONTRACTORS. SUCH WARRANTY SHALL BE FOR A PERIOD OF ONE (1) YEAR. UNLESS A WARRANTY FOR A LONGER PERIOD OF TIME IS REQUIRED UNDER THE SPECIFICATIONS OF THE CONTRACT. ALL WARRANTIES INCLUDED IN OR AS PART OF THE RESTAURANT AND SUPPLIED TO CONTRACTOR SHALL BE ASSIGNED TO WENDY’S. THOSE SUBCONTRACTORS REQUIRED TO SUPPLY WARRANTIES TO WENDY’S INCLUDING, BUT MAY NOT BE LIMITED TO ELECTRICIANS, PLUMBERS, PAVERS, ROOFERS, INSULATORS AND HVAC SUPPLIERS AND MATERIALS.

6. CONTRACTOR AGREES TO USE ONLY THOSE SUBCONTRACTORS AND MATERIAL SUPPLIERS APPROVED BY WENDY’S AND SHOWN ON PLANS UNLESS A CHANGE IS FIRST APPROVED BY WENDY’S. IN THE EVENT OF AN EMERGENCY CONTRACTOR MAY, IN CONTRACTOR’S GOOD FAITH DISCRETION, SUBSTITUTE A SUBCONTRACTOR OR MATERIAL SUPPLIER AND SHALL NOTIFY WENDY’S, AND THE CONSTRUCTION MANAGER OF SUCH CHANGE IN WRITING WITHIN THREE (3) DAYS.

ARTICLE 22 - NOTICES
ALL NOTICES TO BE DELIVERED UNDER THIS CONTRACT SHALL BE IN WRITING, SIGNED BY THE PARTIES SERVING SAME AND DELIVERED PERSONALLY OR BY REGISTERED OR CERTIFIED U.S. MAIL POSTAGE PREPAID, OR BY REPUTABLE PRIVATE DELIVERY SERVICE POSTAGE PREPAID AND PROVIDING A RECEIPT TO SENDER, EACH SUCH NOTICE SHALL BE DEEMED DELIVERED UPON ACTUAL DELIVERY OR REFUSAL OR FORTY-EIGHT (48) HOURS AFTER MAILING WHICH EVER IS EARLIER TO THE PERTINENT ADDRESS AS SET FORTH BELOW.

NOTICES TO WENDY’S SHALL BE ADDRESSED AS FOLLOWS:

WENDY’S INTERNATIONAL, INC.
PO BOX 256
4288 W. DUBLIN-GRANVILLE ROAD
DUBLIN, OH 43017
ATTN: HANK SHEROWSKI

AND TO CONTRACTOR
ATTENTION: ________________________________

ARTICLE 23 - SPECIAL CONDITIONS
THE TERMS OF THIS CONTRACT ARE SUBJECT TO WENDY’S OBTAINING ALL RIGHTS OF POSSESSION AS MAY BE REQUIRED TO LEGALLY PERFORM THE WORK AT THE PREMISES. IN THE EVENT WENDY’S IS UNABLE TO TIMELY OBTAIN SUCH POSSESSION, WENDY’S SHALL PROMPTLY NOTIFY CONTRACTOR OF SUCH INABILITY AND THIS CONTRACT SHALL BE NULL AND VOID AND OF NO FURTHER FORCE OR EFFECT.

ARTICLE 24 - MISCELLANEOUS PROVISIONS
1. THIS CONTRACT IS NOT ASSIGNABLE WITHOUT THE PRIOR WRITTEN CONSENT OF WENDY’S, AND CONTRACTOR SHALL NOT FACTOR OR PLEDGE THIS CONTRACT.

2. NO RIGHT OR REMEDY CONFERRED UPON OR RESERVED TO WENDY’S IN THIS CONTRACT IS INTENDED TO BE EXCLUSIVE OF ANY OTHER RIGHT OR REMEDY HEREIN OR BY LAW PROVIDED, BUT EACH SHALL BE CUMULATIVE AND IN ADDITION TO EVERY OTHER RIGHT OR REMEDY GIVEN HEREIN OR HEREAFTER EXISTING AT LAW OR IN EQUITY.

3. IN THE EVENT OF ANY CONFLICT BETWEEN THIS CONTRACT AND THE DRAWINGS AND SPECIFICATIONS, THIS CONTRACT SHALL GOVERN.

4. IN THE EVENT ANY PROVISION OF THIS CONTRACT IS FOUND TO BE INVALID OR UNENFORCEABLE, THE REMAINDER OF THIS CONTRACT SHALL CONTINUE IN FULL FORCE AND EFFECT.

5. THIS CONTRACT SHALL BE CONSTRUED IN ACCORDANCE WITH THE LAWS OF THE STATE IN WHICH THE PREMISES IS LOCATED.

6. CONTRACTOR HEREBY WARRANTS AND REPRESENTS THAT CONTRACTOR DOES NOT AND WILL NOT DURING THE COURSE OF THE WORK DISCRIMINATE AGAINST ANY EMPLOYEE OR APPLICANT FOR EMPLOYMENT BASED ON RACE, COLOR, SEX, NATIONAL ORIGIN, RELIGION, AGE, HANDICAP OR OTHER UNLAWFUL BASIS.

7. TIME IS OF THE ESSENCE OF THIS CONTRACT

8. THIS CONTRACT IS BINDING UPON THE PARTIES, THEIR HEIRS, SUCCESSORS AND APPROVED ASSIGNEES.

ARTICLE 25 - LIQUIDATED DAMAGES
IN ADDITION TO THE DAMAGES WENDY’S MAY RECOVER FROM CONTRACTOR FOR CONTRACTOR’S UNEXCUSED DELAY IN SUBSTANTIALLY COMPLETING THE WORK ON OR BEFORE THE TIME FOR SUBSTANTIAL COMPLETION AS PROVIDED IN ARTICLE 4 ABOVE (OR AS EXTENDED IN WRITING BY WENDY’S). WENDY’S SHALL BE ENTITLED TO RECOVER LIQUIDATED DAMAGES FROM CONTRACTOR IN THE AMOUNT OF $250.00 FOR EACH CALENDAR DAY THAT SUBSTANTIAL COMPLETION IS DELAYED. THE PARTIES AGREE THAT IT WOULD BE DIFFICULT TO ASSESS THE ACTUAL AMOUNT OF ADDITIONAL DAMAGES FOR SUCH DELAY, BUT THAT THE STATED AMOUNT IS A REASONABLE ESTIMATE OF SAME.

ARTICLE 26 - WENDY’S RIGHT TO AUDIT
WENDY’S SHALL HAVE THE RIGHT TO INSPECT, WITH CONTRACTOR’S ASSISTANCE AND COOPERATION, CONTRACTOR’S BOOKS AND FINANCIAL RECORDS PERTAINING DIRECTLY OR INDIRECTLY TO WENDY’S, THE WORK OR CONTRACTOR’S FINANCIAL CONDITION, CONTRACTOR SHALL RETAIN SUCH RECORDS FOR A PERIOD OF THREE (3) YEARS AFTER FINAL PAYMENT UNDER THIS CONTRACT.

IN WITNESS WHEREOF, WENDY’S AND CONTRACTOR THROUGH THEIR DULY AUTHORIZED SIGNATORIES HAVE EXECUTED THIS CONTRACT AS SET FORTH BELOW.

CONTRACTOR    WENDY’S INTERNATIONAL, INC.
BY: _____________________________ BY: ___________________________
CONTRACTORS AFFIDAVIT

PURSUANT TO THE TERMS OF THE STIPULATED SUM CONSTRUCTION AGREEMENT DATED THIS ____________________ DAY OF ______________ 200____ BETWEEN WENDY’S INTERNATIONAL, INC. (WENDY’S) OF 4288 W. DUBLIN-GRANVILLE ROAD, DUBLIN, OH 43017 AND __________________________ (CONTRACTOR) FOR THE CONSTRUCTION OR MODIFICATION OF A WENDY’S OLD FASHIONED HAMBURGER FACILITY LOCATED AT ___________________________________. THE UNDERSIGNED HEREBY AGREES TO ABIDE BY THE FOLLOWING RESTRICTIONS AND REQUIREMENTS.

A. ALL LINE ITEM QUANTITIES, UNIT COSTS AND TOTAL COSTS ARE EXACTLY AS LISTED ON THE FINAL BID BREAKDOWN FORM AND CONTAIN NO HIDDEN COSTS, INCENTIVES, OR REBATES TO WENDY’S ITS EMPLOYEES, OR ITS SUPPLIERS.

B. ALL INVOICES WILL REFLECT THE ACTUAL COST OF WORK IN PLACE BY SUBCONTRACTORS AND OVERHEAD, PROFIT AND EXTRAS ARE EXACTLY AS LISTED ON THE PAYMENT REQUEST FOR IN PLACE.

C. NO INCENTIVES, INDUCEMENTS, TRIPS, KICKBACK OR MONETARY PAYMENTS OF ANY KIND HAVE BEEN OR WILL BE MADE TO WENDY’S OR ITS REPRESENTATIVES OR EMPLOYEES FOR THE CONTRACT AWARDED. ANY SERVICES PERFORMED SEPARATELY FOR A WENDY’S EMPLOYEE OR REPRESENTATIVE MUST BE DISCLOSED TO THE ENGINEERING DEPARTMENT IN WRITING AT THE TIME OF CONTRACT SIGNING.

D. THE UNDERSIGNED AND HIS SUBCONTRACTORS HAVE NOT PROVIDED ANY CASH, MERCHANDISE, AWARDS, TRIPS, OR CONSIDERATION OF ANY KIND TO ANY REPRESENTATIVE OR EMPLOYEE OF WENDY’S AS AN INCENTIVE OR AS A REQUIREMENT FOR THE AWARDING OF ANY CONTRACT OR PURCHASE RELATED TO THE ABOVE CONTRACT.

CONTRACTOR

BY: ______________________________________________________

TITLE: ____________________________________________________

STATE OF: _________________________________________________

COUNTY OF: _______________________________________________

SS: _______________________________________________________

SWORN TO AND SUBSCRIBED BEFORE ME THIS ______________________

DAY OF ____________________, 200______
AMERICANS WITH DISABILITIES ACT (ADA)  
NEW CONSTRUCTION CHECKLIST  

It is the responsibility of the General Contractor to assure that each of the following items is answered positively and in compliance with ADA Regulations and Wendy's Plans and Specifications.

ANY "NO" ANSWER SIGNALS A VIOLATION AND MUST BE CORRECTED AT THE CONTRACTOR'S EXPENSE PRIOR TO THEIR RECEIPT OF FINAL CONTRACT PAYMENT.

SITE PLAN COMPLIANCE

Disabled Parking Spaces  

1) Are the required number of disabled parking spaces provided as per the below chart?  

<table>
<thead>
<tr>
<th>Total Spaces</th>
<th>Accessible</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 to 25</td>
<td>1 space</td>
</tr>
<tr>
<td>26 to 50</td>
<td>2 spaces</td>
</tr>
<tr>
<td>51 to 75</td>
<td>3 spaces</td>
</tr>
<tr>
<td>76 to 100</td>
<td>4 spaces</td>
</tr>
<tr>
<td>101 to 150</td>
<td>5 spaces</td>
</tr>
<tr>
<td>151 to 200</td>
<td>6 spaces</td>
</tr>
</tbody>
</table>

2) Are disabled parking spaces a minimum of 96" wide?  

3) Is there a minimum 96" wide access aisle centered between two of the disabled parking spaces?  
   (or on the passenger side if only one disabled parking space is required)

4) Is there a minimum 60" wide access aisle on the passenger side of any additional disabled parking spaces?

5) Are the disabled parking spaces closest to the accessible entrance or in the most level area of the parking lot?

6) Is each disabled parking space marked with the International Symbol of Accessibility?  
   Are signs mounted at exactly 60" to the centerline of the sign?

7) Are there signs reading "Van Accessible" at the disabled parking spaces with a 96" wide access aisle?

Ramps  

1) Is the width of the traveling surface of the ramp 36" minimum?  
   - Is the traveling surface level with the parking lot?  
   - If not, is the slope of the traveling surface a maximum of 1:12?  
   (Slope is given as a ratio of height to length.  1:12 means that for every inch of curb height the flared side must provide 12 inches.  Ex.: A 6" curb must have 72" flared sides)

2) Is the slope of the flared sides a maximum 1:12?

3) Is the curb cut ramp located at the top of the access aisle of the disabled parking spaces?

4) If the disabled parking spaces are located across a vehicular way, is there a 36" minimum striped crosswalk leading from the access aisle to the curb cut ramp?
**Path of Travel**

<table>
<thead>
<tr>
<th>YES</th>
<th>NO</th>
</tr>
</thead>
</table>

1) Is the accessible path of travel at least 36" wide? ☐ ☐

2) Can all objects protruding into the path be detected by a person with a visual disability using a cane? ☐ ☐
   (In order to be detected using a cane, an object must be within 27" of the ground. Objects hanging or mounted overhead must be higher than 80" to provide clear headroom. It is not necessary to remove objects that protrude less than 4" from the wall.)

3) Does the path of travel maintain a cross slope of less than 2%? ☐ ☐

4) Are all areas of sudden elevation along the accessible path less than 1/4"? ☐ ☐

**Accessible Entrance**

<table>
<thead>
<tr>
<th>YES</th>
<th>NO</th>
</tr>
</thead>
</table>

1) Are at least 50% of all public entrances accessible? (Not including delivery entrances or employee entrances) ☐ ☐

2) Do all inaccessible entrances have signs indicating the location of the nearest accessible entrance? ☐ ☐

3) Is the threshold level (less than 1/4") or beveled, up to 1/2" high? ☐ ☐

4) Is there a clear and level landing area of 5' X 5' at each accessible entrance? ☐ ☐

---

*Checklist supplied by Accessablity Inc., Salt Lake City, Utah*
BUILDING COMPLIANCE CHECKLIST

Access to Goods and Services

YES NO

1) Is the height of the cash register counter 36" or lower? □ □

2) Is the distance from the cash register counter to the first rail of the serpentine at least 42"? □ □

3) Are all public spaces on an accessible path of travel at least 36" wide? □ □

4) In the restrooms, is there a 5' circle or a T-shaped space for a person using a wheelchair to reverse direction? □ □

5) Are all thresholds and transition strips level (less than 1/4")? □ □

6) Are all aisles and pathways to goods and services (including aisles between tables and chairs) at least 36" wide? □ □

7) Is carpeting low-pile, tightly woven, and securely attached along edges? □ □

8) In routes through public areas, are all obstacles cane-detectable (located within 27" of the floor or higher than 80", or protruding less than 4" from the wall)? □ □

9) Are there accessible tables or booths available in all dining areas (smoking, non-smoking, solarium, etc.) which equal 5% of all tabletops provided? □ □

   (Accessible tables shall have a minimum clear space without obstruction of 30" wide and extending 19" under the table. There must be 27" of knee height clearance beneath the table as measured from the floor AND a height of 28" to 34" to the top of the table as measured from the floor.) Generally, quad booths meet these requirements.

10) If there are stairs provided to a raised or sunken dining area, do treads have a non-slip surface (if applicable)? □ □

11) Do stairs have continuous rails on both sides, with 12" extensions beyond the top and bottom stairs which are returned to the wall or floor (if applicable)? □ □

12) Is there a maximum 36" high service counter adjacent to the cash register counter which is the same appearance of the cash register counter with no disabled symbol? □ □

13) Is the condiment stand a maximum of 34" high with a 24" maximum reach to the centerline of the furthest product? □ □

Rest Rooms

1) Is the corridor at least 48" wide as measured from baseboard to baseboard? □ □

2) Do both rest room entrance doors provide 32" clear width? □ □

3) Is there at least 18" of strike side clearance on the pull side of the door? □ □

4) Do all fixtures have 30" X 48" clear floor space allowing for a forward or parallel approach? □ □

5) Do signs utilized raised letters, Braille, and symbol of accessibility? Are they mounted on the strike side
of door at 60" exactly as measured to the centerline of the sign?

Rest Rooms cont’d

6) Is the clear width of the accessible stall door at least 32"?  

7) Is the accessible stall door outward swinging and self-closing with a 3 second minimum sweep time?  

8) Is accessible stall door hardware sliding or if twisting, with a large twist lever?  

9) Is the accessible stall 5' wide X 5' deep?  

10) Is the side grab bar mounted on the nearest side wall in a horizontal position at 33" - 36" above the floor?  

   Is the side grab bar at least 42" long, mounted at a maximum of 12" from the rear wall, and extending 54" minimum from the rear wall?  

   Is the rear grab bar mounted in a horizontal position at 33" - 36" above the floor?  

   Is the rear grab bar a minimum of 36" long and mounted at a maximum of 6" from the nearest side wall?  

   Does the rear grab bar allow space for finger gripping below the bottom of the bar and the toilet tank?  

11) Is the distance from the nearest side wall to the centerline of the toilet 18"?  

12) Is the toilet paper dispenser mounted at a 44" maximum height or a 19" minimum and 36" from rear wall to leading edge?  

   Is 6" clearance provided to the grab bar if mounted above the grab bar?  

13) Are the rest room accessories (paper towel and soap dispensers) mounted at 48" maximum to highest operable part?  

   Is the mirror mounted at 40" to bottom of reflecting surface?  

14) Is the height of the intended accessible lavatory 34" maximum?  

   Is 29" of knee clearance provided (as measured from the floor to the bottom of the sink)?  

   Are the pipes wrapped?  

15) Is the urinal 17" maximum to the rim?  

   Is the height to the flush valve 44" maximum?  

   Is the distance from the back wall to the front most of the urinal rim 14"?  

   Is the clear width of the stall 30" minimum?  

16) Is the height to the top of the water closet seat between 17" - 19"?
17) Is the trash can open topped? □ □

Rest Rooms cont’d

18) Is the hand dryer recessed (not to protrude more than 4” from wall surface)? □ □

_____________________________________________________   ________________________
General Contractor     Date             Notary

*Checklist supplied by AccessAbility Inc., Salt Lake City, Utah
DIVISION 2 - SITE WORK
EXCAVATION, BACKFILLING, GRADING

1. REMOVE ALL VEGETATION, REFUSE OR EXISTING STRUCTURES IN CONFINES OF BUILDING CONSTRUCTION AND PAVING AREAS PRIOR TO COMMENCEMENT OF WORK.

2. EXCAVATE AS REQUIRED TO PROVIDE SUFFICIENT WORKING ROOM FOR THE LAYING OF FOUNDATION WALLS, EXCAVATION FOR ALL FOOTINGS TO BE DOWN TO UNDISTURBED EARTH WITH A MINIMUM DEPTH AS SHOWN ON DRAWINGS UNLESS OTHERWISE GOVERNED BY LOCAL CODES.

3. IN THE EVENT THAT ROCK IS ENCOUNTERED IN THE FOUNDATION EXCAVATION, AND IF THIS ROCK MUST BE REMOVED BY DYNAMITE OR COMPRESSOR, THE OWNER WILL REIMBURSE THE CONTRACTOR FOR THE PREDETERMINED COST OF THESE OPERATIONS.

4. BACKFILLING OF WALLS IN INTERIOR AREAS WHERE CONCRETE SLAB WILL BEAR ON GRADE SHALL BE GRITS OR BANK RUN GRAVEL, WELL COMPACTED, BROUGHT TO A SUBGRADE OF 8" BELOW FINISH FLOOR LINE.

5. BACKFILLING OF EXTERIOR FOUNDATION WALLS SHALL BE CLEAN GRAVEL WELL COMPACTED, BROUGHT TO A SUBGRADE OF 8" BELOW FINISH SIDEWALK PAVING.

6. BACKFILLING OVER UTILITIES RUNNING UNDER PAVED AREAS SHALL BE OF GRITS.

7. REMAINDER OF SITE SHALL BE GRADED TO ASSURE DRAINAGE OF SURFACE WATER FROM BUILDING.

8. REMOVE EXCESS SOILS FROM THE SITE AND LEGALLY DISPOSE OF.

9. GRADES NOT OTHERWISE INDICATED ON THE PLANS SHALL BE UNIFORM LEVELS OR SLOPES BETWEEN POINTS WHERE ELEVATIONS ARE GIVEN, ABRUPT CHANGES IN SLOPES SHALL BE WELL-ROUNDED. THE CONTRACTOR IS RESPONSIBLE FOR POSITIVE SITE DRAINAGE.

10. SOILS TEST SHALL BE PERFORMED BY THE CONTRACTOR TO ENSURE SOIL MEET 3,000 PSF DESIGN STRENGTH, CONTRACTOR SHALL NOTIFY WENDY'S IMMEDIATELY IF EXCAVATION ON ANY PART OF THE SITE REVEALS FILL OR GROUND WATER.

11. SITE FILL SHOULD BE NON-ORGANIC SOILS COMPACTED IN 6" LIFTS TO A MINIMUM 98% STANDARD PROCTOR DENSITY.

ASPHALT PAVING
ALL PAVING SHALL BE INSTALLED IN AREAS AS INDICATED ON SITE PLAN. PAVEMENT DESIGN SHALL MEET SOIL CONDITIONS, WENDY'S CONSTRUCTION ENGINEER REQUIREMENTS, AND DETAILS ON SITE PLAN.

SOIL CLASS
POOR - CBR = 3.5 - TYPE: PLASTIC WHEN WET SUCH AS CLAY, FINE SILT OR SANDY LOAM
MEDIUM - CBR = 7.0 - TYPE: HARD SILTY-SANDS OR SAND GRAVELS CONTAINING CLAY OR FINE SILT
GOOD - CBR = 12 - TYPE: CLEAN SAND AND SAND GRAVEL FREE OF CLAY, SILT OR LOAM

MINIMUM PAVEMENT
POOR SOIL
6" COARSE ASPHALT
BASE BINDER (1 1/2" AGGREGATE)
PLUS 1 1/2" AGGREGATE
(MAXIMUM 1/2" AGGREGATE)

MEDIUM SOIL
4" COARSE ASPHALT
BASE (1 1/2" AGGREGATE)
PLUS 1 1/2" AGGREGATE
(MAXIMUM 1/2" AGGREGATE)

GOOD SOIL
3" COARSE ASPHALT
BASE MATERIAL (1 1/2" AGGREGATE)
PLUS 1 1/2" ASPHALT TOPPING
(MAXIMUM 1/2" AGGREGATE)

CONCRETE PAVING
SPECIFICATION FOR ANY CONCRETE PAVING REQUIRED FOR THIS SITE IS TO BE VERIFIED BY WENDY'S CONSTRUCTION ENGINEER.

STRIPE AND PARKING BLOCKS
STRIPE TO BE "TUF-TRAC", OSHA SAFETY YELLOW, BY SONNEBORN.(AVAILABLE THROUGH SHERWIN WILLIAMS)

PARKING LOT MARKING REQUIREMENTS WILL VARY DEPENDING UPON LOCAL CITY CODES. YELLOW IS THE MOST COMMON COLOR FOR LOT STRIPING AND ESPECIALLY IMPORTANT FOR NORTHERN CLIMATES WHERE SNOW IS PREVALENT, SINCE IT WILL PROVIDE CONTRAST FROM SNOW AND SALT LADEN SURFACES. IF CODES ALLOW, WHITE PAINT IS PERMITTED FOR PARKING SPACE STRIPING ONLY. ALL HAZARDS SHOULD BE IDENTIFIED IN “SAFETY” YELLOW PAINT.

THE FOLLOWING AREAS SHOULD BE PROPERLY IDENTIFIED:

VEHICLE PARKING AREA IDENTIFIED WITH THE APPROPRIATE MARKING AS REQUIRED BY LOCAL MUNICIPAL CODES. COLOR - YELLOW OR WHITE.

DIRECTION TRAFFIC FLOW ARROWS PAINTED ON THE LOT SHOULD IDENTIFY THE ROUTE OF TRAVEL INTO AND OUT OF THE PARKING LOT FROM ALL PUBLIC OR PRIVATE ACCESS ROADS. COLOR - YELLOW.

OUTLINE THE OUTSIDE OF THE PICK-UP WINDOW TRAFFIC LANE WITH A FOUR INCH SOLID STRIPE. COLOR - YELLOW.

ALL CURBS THAT EXTEND FROM THE PARKING LOT ENTRANCE TO ANY PUBLIC OR PRIVATE ROADWAY SHOULD BE PAINTED. COLOR - YELLOW.

SPEED BUMPS SHOULD BE IDENTIFIED WITH STRIPING. IT IS NOT NECESSARY TO PAINT THE ENTIRE AREA. COLOR - YELLOW.

PARKING STOPS OR BLOCKS LOCATED NEXT TO THE BUILDING OR IN THE MIDDLE OF THE PARKING LOT SHOULD BE YELLOW RECYCLED PLASTICS. (SEE PARKING BLOCK NOTE BELOW.)

SIDEWALK CURBING DIRECTLY IN THE TRAVEL PATH OF THE BUILDING ENTRANCES OR EXITS SHOULD BE IDENTIFIED WITH A TWO INCH STRIPE ON THE TOP EDGE OF THE CURB FOR A LENGTH OF THREE FEET. COLOR – YELLOW.

IF SITE CONDITIONS WARRANT, ANY STEPS SHOULD BE IDENTIFIED WITH A TWO INCH LINE PAINTED ON THE TOP AND FRONT EDGE OF EACH STEP. COLOR - YELLOW.

IF THE SITE CONDITIONS WARRANT, CROSSWALKS ACROSS THE DRIVE-THRU LANE FOR ENTRANCES/EXITS WHICH ARE PERPENDICULAR TO THE DRIVE-THRU TRAFFIC PATTERN SHOULD BE IDENTIFIED WITH DIAGONAL STRIPES. COLOR - WHITE OR YELLOW TO MATCH STRIPING.

ALL POSTS, POLES AND THEIR SUPPORTS OR GUIDE WIRES THAT MAY BE EXPOSED TO VEHICLE TRAFFIC SHOULD BE PAINTED AT LEAST SIXTY INCHES IN HEIGHT FROM THE BASE. COLOR - YELLOW.

STENCIL “PICK-UP WINDOW” LANE BEHIND DIRECTIONAL ARROW. COLOR - WHITE OR YELLOW TO MATCH STRIPING.

ANY CURB THAT REPRESENTS A POSSIBLE HAZARD TO VEHICLES SHOULD BE IDENTIFIED BY PAINTING A TWO INCH LINE ON THE TOP AND SIDE OF THE CURB. COLOR - YELLOW.
HANDICAP RAMPS AND HANDICAP PARKING SHOULD BE IDENTIFIED WITH ADA STRIPING AND STENCILING PER LOCAL CODES. **NOTE:** PAINTING THE ENTIRE RAMP OR PARKING SPACE AS WELL AS PAINT BLOCKING BACKGROUND ON STENCILS IS NOT RECOMMENDED UNLESS SPECIFIED BY CODE.

HANDICAP SIDEWALK RAMPS SHOULD HAVE THE OUTSIDE CURBING THAT IS CHANGING IN ELEVATION IDENTIFIED WITH A TWO INCH LINE PAINTED ON THE TOP AND SIDE EDGE OF CURB FOR THE FIRST THREE FEET OF INCLINE STARTING FROM THE LOWER SURFACE LEVEL. COLOR - YELLOW.

PARKING BLOCKS
100% RECYCLED PLASTIC PARKING BLOCKS, YELLOW IN COLOR. ALL PARKING BLOCKS SHALL BE MINIMUM OF 6'-0" IN LENGTH AND A MAXIMUM OF 5" IN HEIGHT. SPECIFY FOR USE ON CONCRETE OR ASPHALT FOR CORRECT HARDWARE. BLOCKS SHALL BE PLACED AS SHOWN ON SITE PLAN.

CURB
CONCRETE CURBS SHALL BE FULL 6" X 18" FORMED CURBS WITH EXPANSION JOINTS OR SAW CUTS NOT MORE THAN 20'-0" APART. ALL FREESTANDING OR INTEGRAL CURBS SHALL BE REINFORCED WITH AT LEAST ONE 4" REINFORCING ROD CONTINUOUS.

LANDSCAPING
LANDSCAPE BIDDER SHALL SUBMIT A WRITTEN PROPOSAL AND LANDSCAPE PLAN TO THE OWNER FOR APPROVAL. PROPOSAL SHALL INDICATE SIZE AND NUMBER OF PLANTS AND EXACT AREA TO BE SODDED, PROPOSAL TO SHOW UNIT PRICES FOR EACH TREE AND SHRUB. PROVIDE ALL LABOR, MATERIALS AND EQUIPMENT NECESSARY TO COMPLETE THE SEEDING, SODDING, AND LANDSCAPE PLANTING, EARTHWORK AND EDGING AS SHOWN ON PROPOSAL.

GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR INSTALLING TOPSOIL TO GRADE AND FOR ALL ROUGH GRADING, NO PAYMENTS IN EXCESS OF CONTRACT SHALL BE MADE UNLESS APPROVED BY OWNER IN WRITING. TOTAL PROPOSAL SHALL INCLUDE ALL WORK INCLUDING TAXES WHERE APPLICABLE.

PLANT GUARANTEE AND REPLACEMENT
ALL PLANTS AND SOD AREAS SHALL BE GUARANTEED FOR ONE YEAR FROM DATE OF INSTALLATION. ANY PLANTS NOT IN SATISFACTORY VIGOR SHALL BE REPLACED AT NO ADDITIONAL EXPENSE TO OWNER.

UTILITIES
1. THE GENERAL CONTRACTOR SHALL FURNISH ALL MATERIALS, LABOR, TOOLS, TRANSPORTATION, INCIDENTALS AND APPURTEYNICES TO COMPLETE IN EVERY DETAIL AND LEAVE IN WORKING ORDER ALL UTILITIES CALLED FOR HEREIN AND/OR SHOWN ON THE CONSTRUCTION DOCUMENTS. THIS INCLUDES BUT IS NOT LIMITED TO: STORM SEWER, SANITARY SEWER, WATER SERVICE, GAS SERVICE, ELECTRIC SERVICE, ROOF DRAINAGE, ETC.

2. ALL UTILITIES INCLUDING ELECTRIC SERVICE TO SIGNS WILL BE CONSIDERED SITE WORK AND BROUGHT TO WITHIN FIVE FEET OF THE BUILDING PERIMETER.

3. REQUIRED GREASE TRAP REGARDLESS OF LOCATION SHALL BE CONSIDERED AS PART OF THE BUILDING COST AND SO REFLECTED IN ALL BIDDING.

4. THE GENERAL CONTRACTOR SHALL VERIFY ALL TAPS AND FURNISH ANY CITY DRAWINGS REQUIRED PRIOR TO CONSTRUCTION.

DIVISION 3 - CONCRETE
FURNISH ALL LABOR, MATERIALS AND EQUIPMENT NECESSARY TO COMPLETE ALL CONCRETE WORK INCLUDING EXCAVATION, TRENCHING, FORM WORK, REINFORCING, CEMENT FINISH AND PRECAST CONCRETE.

FOOTINGS
1. REFER TO DRAWINGS FOR SIZES, DEPTHS, AND REINFORCEMENT. EARTH TRENCH WILL BE PERMITTED FOR FOOTINGS IF CONDITIONS ARE FAVORABLE, SIDES OF TRENCHES SHALL BE CLEAN EVEN, VERTICAL AND TRUE, AND BOTTOMS SHALL BE LEVEL, CLEAN AND WITHOUT FILL.

2. REINFORCING SHALL BE UNPAINTED AND UNCOATED, FREE FROM RUST OR SCALE, AND SHALL BE CLEANED AND STRAIGHTENED BEFORE BEING SHAPED AND PLACED IN POSITION, ACCURATELY POSITION REINFORCEMENT AND SECURED AGAINST DISPLACEMENT, WHERE THERE IS DELAY IN POURING, RE-INSPECT REINFORCEMENT AND CLEAN OFF ANY DRIED CEMENT, MORTAR OR RUST.

3. ALL REINFORCEMENT SHALL BE OF SIZE AND SPACING AS CALLED FOR ON THE DRAWINGS OR AS PER LOCAL CODES.

SLABS AND FOOTINGS
1. 3,000 PSF CONCRETE SLABS TO REINFORCED WITH 6x6 W 1.4/W 1.4 WELDED WIRE FABRIC INSTALLED IN A MANNER THAT PLACES IT IN CENTER OF THE SLAB. (LAP EDGES 6") ALTERNATE:" FIBERMESH" OR EQUAL, A 100% HOMOPOLYMER VIRGIN POLYPROPYLENE FIBRILLATED FIBERS CONTAINING NO REPROCESSED OLEFIN MATERIALS AND ARE SPECIFICALLY ENGINEERED AND MANUFACTURED TO AN OPTIMUM GRADUATION FOR USE AS FIBROUS REINFORCEMENT FOR CONCRETE.

2. PROVIDE CONTINUOUS 6 MIL "VISQUEEN" VAPOR BARRIER ON LEVEL 4" GRAVEL BASE UNDER ALL BUILDING SLABS, (LAP EDGES 6" AND SEAL (TURN UP AT WALLS).

3. ALL CONCRETE FLOORS SHALL BE POURED LEVEL, EXCEPT WHERE FLOOR DRAINS OCCUR, IN WHICH CASE THEY SHALL HAVE A 36" TO 48" RADIUS SLOPED TO DRAIN, TOTAL SLOPE IS NOT TO EXCEED 3/4" BELOW FLOOR LEVEL.

4. THIS CONTRACTOR SHALL BUILD INTO CONCRETE WORK THE FOLLOWING MATERIALS WHICH ARE FURNISHED BY OTHER TRADES, AND SHALL BED AND SECURE SAME AS REQUIRED.
   A. ALL PLUMBING AND SYRUP LINES, ELECTRIC CONDUIT, CONCRETE INSERTS, HANGERS, ANCHORS, FLOOR CLIPS, SLEEVES FOR ALL PIPING, ETC., AND WHEN REQUIRED FOR ALL OTHER TRADES, ANCHOR BOLTS, PLATES, ETC., FOR ALL EQUIPMENT.

SIDEWALKS AND RAMPS
4,000 PSF AIR ENTRAINMENT CONCRETE, 4" THICK, BROOM FINISH SCORE WITH 3/4" DEEP CONTRACTION JOINTS INTO APPROXIMATELY 4'-0" SQUARES AS SHOWN ON DETAIL ON FOUNDATION PLAN (SHEET 3).

SIDEWALK PAVERS
MONROE CONCRETE PAVER BY NEW WORLD PAVERS TO BE 6cm (2 3/8") OR 8cm (3 1/8") THICK, RED AND CHARCOAL COLORS "ANTIQUE BLEND" AVAILABLE THROUGH OBERFIELDS (SEE APPROVED SUPPLIER LIST).

A 6" STONE BASE IS RECOMMENDED OVER A COMPACTED SUBGRADE. ONE TO TWO INCHES OF A SAND BEDDING COURSE SHOULD BE SPREAD OVER THE BASE. A STANDARD 6" CONCRETE CURB SHALL BE INSTALLED AT THE DRIVE AND STEEL EDGE RESTRAINTS USED FOR TRANSITIONS WITH LANDSCAPE BEDS AND CONCRETE WALKS. THE PAVED WALK SHALL SLOPE AWAY FROM THE BUILDING AT APPROXIMATELY 1/4" INCH PER FOOT.

PAVING
SPECIFICATIONS FOR ANY CONCRETE PAVING REQUIRED FOR THIS SITE IS TO BE VERIFIED BY WENDY'S CONSTRUCTION ENGINEER.

CONCRETE PADS
BLACK CONCRETE PADS AT PICK-UP WINDOW AND ORDER STATION (REFER TO SITE PLAN). CEMENT OR MORTAR SHALL BE INTEGRALLY COLORED WITH "WENDY'S BLACK CHEMTINT", A DRY PREPARATION OF COMMERCIALLY PURE, METALLIC PIGMENTS OF HIGH TINCTORIAL STRENGTH, CURE AND SEAL WITH
"SAFE-CURE AND EPX", ALL IN STRICT ACCORDANCE WITH THE DIRECTIONS OF THE MANUFACTURER THE SPRAY-CURE COMPANY, MADISON, OHIO 44057. A TRIAL SLAB SHALL ALWAYS BE MADE, USING THE SAME MATERIALS THAT ARE TO BE USED ON THE JOB TO ASSURE OWNER ACCEPTANCE.

DIVISION 4 - MASONRY

PROVIDE ALL LABOR, MATERIALS AND EQUIPMENT NECESSARY TO COMPLETE ALL MASONRY WORK INCLUDING STRUCTURAL STEEL, WALL TIES, MASONRY REINFORCING , ETC.

GENERAL

1. ALL WORK TO BE LAID TRUE TO DIMENSIONS, PLUMB, SQUARE, AND IN BOND OR PROPERLY ANCHORED. ALL COURSES SHALL BE LEVEL WITH JOINTS OF UNIFORM WIDTH, NO JOINTS SHALL EXCEED SPECIFIED SIZE, AND IF NECESSARY, CLIPPED COURSES SHALL BE PROVIDED TO LEVEL OFF.

2. PERFORM ALL MASONRY WORK IN ACCORDANCE WITH BEST TRADE PRACTICES. BRACE "GREEN" WALLS AND PROTECT MORTAR FROM "WASHING-OUT" AT END OF DAYS WORK USING PLANKS, WEIGHTED CANVAS, OR SIMILAR MEANS TO COVER WALL. COOPERATE WITH OTHER Trades IN JOINTLY EXECUTED WORK AND BUILT-IN ITEMS. PATCH OPENINGS AS REQUIRED FOR PASSAGE OF MECHANICAL AND ELECTRICAL TRADES. "UNCORED" UNITS MUST BE USED AT ALL EXPOSED AND OR SEMI-EXPOSED CONDITIONS OF BRICK ROWLOCK CAPS, SILLS, ETC. SIZE AND LOCATION SHOWN ON CONSTRUCTION DOCUMENTS.

3. ALL LINTELS SHALL BE OF SIZE AND SHAPE AS SHOWN OR NOTED ON THE DRAWINGS AND SHALL BE STRUCTURALLY SOUND FOR THE SPANS AND LOADS INVOLVED.

4. BUILD INTO MASONRY ALL MATERIALS FURNISHED BY OTHER TRADES, SUCH AS ANGLES, ANCHOR BOLTS, FLASHING, STEEL LINTELS AND FRAMING, VENTS, SLEEVES, DOOR FRAMES, MISCELLANEOUS STEEL WORK WITH ANCHORS, ETC.

5. ALL BRICK TO BE LAID IN A RUNNING BOND WITH ALL FIELD BRICK TO MEET ASTM C-216, TYPE FBS, GRADE SW. ACCENT BRICK TO MEET EITHER ASTM C-216 OR ASTM C-652, TYPE HBS, GRADES SW.

6. ALL BRICK TO BE LAID WITH FULL MORTAR IN THE BED AND HEAD JOINTS.

7. CONCAVE TOOLED JOINT USING A TOOL OF LARGER THAN 1/2" DIAMETER.

8. WALL TIES SHOULD BE CORRUGATED STRAPS TO GIVE SLIGHT MOVEMENT.

9. WEEP HOLES SHOULD BE AT LEAST EVERY 24".

10. FLASHING TO BE PLASTIC COATED ALUMINUM BY DUR-O-WALL OR THIN COATED COPPER BY YORK FLASHING. THE FLASHING SHOULD PENETRATE THE BRICKWORK AND BE TRIMMED AT THE COMPLETION OF THE MASONRY WORK.

11. CLEAN AND POINT ALL BRICK AND CONCRETE BLOCK WORK AT END OF EACH WORKING DAY. AT THE COMPLETION OF WORK AS AN ENTIRETY, WET WALLS THOROUGHLY AND CLEAN ALL EXPOSED BRICK WORK WITH CLEANER AND STIFF BRISTLE BRUSHES. NO METAL SCRAPERS OR METAL BRUSHES SHALL BE USED ON ANY TYPE OF MASONRY, CLEANING AGENT SHOULD BE AS RECOMMENDED BY BRICK MANUFACTURER.

MORTAR FOR FACE BRICK

MORTAR SHALL BE ONE PART CEMENT (PORTLAND CEMENT, ASTM C-150, TYPE 1 OR 3). ONE PART LIME (HYDRATED LIME ASTM C-207, TYPE N) AND FIVE PARTS SAND (ASTM C-144 AND POTABLE WATER). DO NOT USE ADMIXTURES. IN COLD WEATHER, HEAT THE SAND AND WATER. IF TEMPERATURE DROPS TO 30 DEGREES F., STOP MASONRY WORK. MORTAR FOR SPLIT FACE BLOCK TO MATCH THE BLOCK.

FACE BRICK (STANDARD BUILDING FINISH)

STANDARD: 4" FACE BRICK BY GENERAL CLAY , COLUMBUS, OHIO
WELLINGTON BLEND  MODULAR 3 5/8" X 2 1/4" X 7 5/8"

STANDARD: 4" FACE BRICK BY BOWERSTON SHALE COMPANY, BOWERSTON, OHIO
ROSEMIST  MODULAR SIZE 3 5/8" X 2 ¼" X 7 5/8"

SPLIT FACE BLOCK (STANDARD BUILDING FINISH)
SPLIT FACE BLOCK BY OBERFIELDS CONCRETE, DELAWARE, OHIO:
STANDARD: COLOR: BUFF MODULAR 4" X 8" X 16" SINGLE SCORE SOLID
ALTERNATE: COLOR: BUFF MODULAR 4" X 8" X 16" SOLID (w/o SINGLE SCORE)

DIVISION 5 - METALS
PROVIDE ALL LABOR, MATERIAL, AND EQUIPMENT NECESSARY TO COMPLETE THE MISCELLANEOUS STRUCTURAL AND DECORATIVE METAL WORK INDICATED ON THE DRAWINGS, ALL MATERIALS TO MEET ASTM A-36.

PROVIDE ALL STRUCTURAL STEEL MEMBERS AS INDICATED ON THE DRAWINGS, ALL WORK SHALL BE IN ACCORDANCE WITH THE STANDARD OF THE INDUSTRY AND ALL LOCAL GOVERNING CODES. FABRICATION SHALL BE FURNISHED TO THOSE TRADES PRIOR TO THE EXECUTION OF THEIR WORK BY THIS SUBCONTRACTOR FOR PROPER INCORPORATION INTO THEIR WORK.

1. SHOP DRAWINGS: SUBMIT FOUR (4) SETS OF SHOP DRAWINGS TO THE ARCHITECT FOR APPROVAL AND CHECKING AS REQUIRED.

2. PROVIDE PROPER ANCHOR BOLTS AS INDICATED.

3. ALL STRUCTURAL METAL ITEMS TO RECEIVE ONE COAT OF RUST INHIBITIVE SHOP PRIMER.

WROUGHT IRON RAILING (OUTSIDE - REQUIRED)
PROVIDE WROUGHT IRON RAILINGS AS INDICATED ON THE DRAWINGS, RAILINGS SHALL BE COMPLETE WITH NEWEL POSTS, CORNERS, FLANGED HOSE SHOE AND FITTINGS. RAIL DESIGN SHALL BE 1/2" SQUARE TUBING AT 6" O.C., TOP RAIL AND NEWEL POST TO BE 1" SQUARE TUBING (FINISHED RAIL TO BE POWDERED COATED SAFETY RED).

WROUGHT IRON SERPENTINE RAIL (INTERIOR)
PROVIDE PRE-FABRICATED SECTIONS OF POWDER COATED WROUGHT IRON RAILING, RAILINGS SHALL BE COMPLETE WITH 1" SQUARE UPRIGHT POSTS WITH FLANGED HOSE SHOE AND FITTINGS. RAIL DESIGN SHALL BE 1/2" SQUARE TUBING. TO FORM WENDY'S ZIGZAG PATTERN, WITH TOP 1/2" X 1" CHANNEL PRE-DRILLED TO RECEIVE 2 X 4 SHAPED OAK CAP (STAIN S-1) STANDARD RAIL FINISH REFER TO SHEET 6B AND FINISH SCHEDULES FOR DETAILS.

DIVISION 6 - CARPENTRY
ROUGH CARPENTRY
FURNISH ALL LABOR, TOOLS, EQUIPMENT AND MATERIALS TO COMPLETE ALL WORK UNDER THIS HEADING AS INDICATED ON THE DRAWINGS AND DESCRIBED IN THE SPECIFICATIONS.

PROVIDE AND MAINTAIN TEMPORARY ENClosures, AND BARRICADES AS REQUIRED BY GOVERNING LOCAL ORDINANCES.. PROVIDE TEMPORARY DOOR AND WINDOW ENClosures AS REQUIRED. ALL INTERIOR FRAMING TO BE EITHER 3 5/8" METAL STUDS AND 5 1/2" METAL STUDS, OR 2x4 STUDS 16" o/c. AND 2x6 STUDS 16" o/c. DOUBLE AT OPENINGS, AND TRIPLE AT CORNERS AS SHOWN ON PLAN. HEADERS TO BE 36" WITH TWO (2) 2x6'S SET ON EDGE. ALL OTHER OPENINGS TO BE DETAILED ON DRAWINGS.

STRUCTURAL LUMBER
1. ALL STRUCTURAL LUMBER SHALL BE GRADE STAMPED PER STANDARD GRADING RULES. UNLESS OTHERWISE NOTED, ALL STRUCTURAL LUMBER SHALL BE No. 1 DOUGLAS FIR. INTERIOR NON-BEARING STUD WALLS SHALL BE STUD GRADE.

2. PLYWOOD SHALL BE DFPA GRADE STAMPED, TYPE CDS 5 PLY WITH EXTERIOR GLUE UNLESS OTHERWISE NOTED ON PLANS.

3. ROOF FRAMING AND SHEATHING SHALL BE INSPECTED PRIOR TO PLACING ON ROOF.

4. PRE-DRILL ALL HOLES FOR 20d AND LARGER NAILS AND LAG BOLTS.

5. DOUBLE TOP PLATES ON ALL EXTERIOR AND BEARING PARTITIONS (NOT OTHERWISE DETAILED). PLATES SHALL LAP 4'-0" MINIMUM AT SPLICES AND HAVE 6-16d NAILS MINIMUM THROUGH EACH SIDE OF SPLICE.

6. BOLT HOLES FOR WOOD CONNECTIONS SHALL BE 1/32" LARGER IN DIAMETER THAN NORMAL BOLT SIZE.

7. LAG BOLTS SHALL HAVE LEAD HOLES BORED BEFORE DRIVING. HOLE DIAMETERS TO BE AS FOLLOWS:
   A. SHANK PORTION - SAME DIAMETER AND LENGTHS AS SHANK
   B. THREAD PORTION - 0.6 TO 0.75 DIAMETER OF THREAD AND SAME LENGTH.

8. ALL BOLT HEAD AND NUTS BEARING ON WOOD SHALL HAVE STEEL WASHERS.

NAILING SCHEDULE
ALL NAILING SHALL BE COMMON WIRE NAILS CONFORMING TO THE LATEST EDITION OF OBBC OR UBC. WHERE AUTOMATIC NAILING IS USED, NAILS SHALL NOT PENETRATE PLYWOOD SHEATHING. CONNECTIONS LISTED ARE MINIMUM PERMISSIBLE. DETAILS GOVERN OVER SCHEDULE.

1. JOIST TO SILL OR GIRDER, TOE NAIL  _____  3-8d
2. BRIDGING TO JOIST OR RAFTER, TOE NAIL EACH END  _____  2-8d
3. SUB FLOORING SHEATHING AT ALL BEARING
   A. 1x6 OR LESS, FACE NAIL  _____  2-8d
   B. 1x8 OR WIDER, FACE NAIL  _____  3-8d
   C. 2x-BIND AND FACE NAIL  _____  2-16d
4. SOLE PLATE TO JOIST OR BLOCKING, FACE NAIL  _____  16d@ 16"o/c
5. TOP PLATE TO STUD, END NAIL  _____  2-16d
6. STUD TO SOLE PLATE, FACE NAIL  _____  4-8d
7. DOUBLE STUDS, FACE NAIL  _____  16d@ 24"oc
8. DOUBLE TOP PLATES, FACE NAIL  _____  16d@ 16"o/c
9. TOP PLATES, LAPS AND INTERSECTIONS FACE NAIL  _____  2-16d
10. CONTINUOUS HEADER, TWO PIECES (ALONG EACH EDGE)  _____  16d@ 16"o/c
11. CEILING JOISTS OR RAFTERS TO ALL BEARINGS, TOE NAIL  _____  3-8d
12. CONTINUOUS HEADER TO STUD, TOE NAIL  _____  4-8d
13. CEILING JOIST, LAPS OVER PARTITIONS, FACE NAIL  _____  3-16d
14. CEILING JOIST TO PARALLEL RAFTER, FACE NAIL  _____  3-16d
15. 1" BRACE TO EACH STUD AND PLATE, FACE NAIL  _____  2-8d
16. BUILT-UP CORNER STUDS  _____  16d@ 18"o/c
17. JOIST OR RAFTER TO SIDES OF STUDS
   A. UP TO AND INCLUDING 8" DEPTH  _____  3-16d
   B. FOR EACH ADDITIONAL 4" DEPTH OR LESS  _____  1-16d
18. CEILING STRIPS
   A. 1" X 4" TO UNDERSIDE OF JOISTS-EACH
BEARING-ONE SLANT AND ONE STRAIGHT _____ 2-8d
B. 2” X 3” TO UNDERSIDE OF JOIST EACH BEARING-ONE SLANT AND ONE STRAIGHT _____ 2-16d
C. USE STRONG HOLD ANNULAR GROOVED AT GYPSUM BOARD CEILINGS.

ROOF JOISTS
1. JOISTS TO BE USED ARE SUPPLIED BY TRUS JOIST MACMILLAN. ORDERS MAY BE PLACED BY CALLING TRUS JOIST MACMILLAN 1-800-456-4787.
2. SERIES USED ARE TJI OR WSI-SERIES IN LENGTHS AND DEPTHS AS INDICATED ON DRAWINGS.
3. SHOP DRAWINGS, NAILING SCHEDULES AND CONNECTION DETAILS WILL BE PROVIDED TO CONTRACTOR ALONG WITH SHIPMENT OF EVERY ORDER.
4. TRUS JOIST CORPORATION WILL ALSO BE SUPPLYING THE MICRO-LAM OR GP-LAM LVL BEAMS AS INDICATED ON SHEET 8 OF THE DRAWINGS.

FINISH CARPENTRY
FURNISH ALL LABOR AND MATERIALS TO COMPLETE ALL WORK UNDER THIS SECTION AS INDICATED ON DRAWINGS AND DESCRIBED IN THESE SPECIFICATIONS.
ALL HARDWARE DIMENSIONS ARE TO BE NET SIZE AND NOT NOMINAL SIZE. MATERIAL FOR INTERIOR FINISH SHALL BE AS FOLLOWS:
   A. DINING ROOM TRIM - ALL STAINED TRIM SELECT RED OAK SQUARE STOCK WITH EASED EDGES.
   B. DINING ROOM TRIM - ALL PAINTED TRIM SELECT CLEAR PINE SQUARE STOCK WITH EASED EDGES.
   C. COUNTERTOPS TO BE FURNISHED AND INSTALLED BY KITCHEN EQUIPMENT SUPPLIER

WALK-IN FREEZER/COOLER/DRY STORAGE
PLACEMENT OF PRE-FABRICATED, WALK-IN FREEZER/COOLER/DRY STORAGE SHALL BE PART OF THIS CONTRACT. UNIT WILL BE SUPPLIED BY OWNERS AND WILL BE SHIPPED DIRECT TO STORE LOCATION WITH ALL UNCRATING AND ERECTION COORDINATED BY GENERAL CONTRACTOR AND WALK-IN MANUFACTURER. UNIT WILL BE SHIPPED COMPLETE WITH HARDWARE AND INSTRUCTIONS. FLOORING IN FREEZER IS PREFABRICATED. FLOORING IN COOLER AND DRY STORAGE IS QUARRY TILE BY GENERAL CONTRACTOR, INSTALLATION OF REFRIGERATION TO BE COORDINATED BY GENERAL CONTRACTOR AND WALK-IN MANUFACTURER AND ELECTRICAL HOOK-UP BY ELECTRICAL CONTRACTOR, SEE EQUIPMENT PLAN OF THE CONSTRUCTION DOCUMENTS.

DIVISION 7 - MOISTURE CONTROL
ALL COMPONENTS OF THE MANUFACTURERS ROOFING SYSTEM SHALL BE PRODUCTS OF THAT MANUFACTURER. SUBSTITUTES OF THEIR RELATED MATERIALS MUST HAVE PRIOR ACCEPTANCE BY THE MANUFACTURER.

ANY DEVIATION FROM MANUFACTURERS SPECIFICATIONS AND INSTALLATION INSTRUCTIONS SHALL VOID ANY WARRANTY ISSUANCE UNLESS THE DEVIATION IS APPROVED BY A DULY AUTHORIZED REPRESENTATIVE OF THE MANUFACTURER IN WRITING.

SHOP DRAWINGS ARE REQUIRED FOR ORDERING, MANUFACTURING, AND FINAL INSPECTION OF THE ROOFING SYSTEM. ALL SHOP DRAWINGS SHALL INCLUDE ROOF OUTLINE, SIZE, ALL ROOF PENETRATIONS, INSULATION TYPE AND THICKNESS, PIECE LAYOUT AND PARAPET LOCATION. ORDERS AND SHOP DRAWINGS SHALL BE APPROVED BY ROOFING MANUFACTURER AND ASSIGNED A MANUFACTURER NUMBER.
DELIVERY
ALL ROOFING AND RELATED MATERIALS SHALL BE DELIVERED TO JOB SITE IN ORIGINAL PACKAGING AND ALL SHIPPING LABELS INTACT. IF ANY SHORTAGES OR DAMAGES ARE DISCOVERED UPON DELIVERY, DO NOT ACCEPT THEM UNTIL THE FREIGHT AGENT MAKES A DAMAGED OR SHORT NOTATION ON YOUR FREIGHT BILL, IN CASE OF CONCEALED LOSS OR DAMAGE, IT IS NECESSARY TO NOTIFY YOUR FREIGHT AGENT AT ONCE.

HANDLING
THERE SHALL BE ADEQUATE PERSONNEL AND EQUIPMENT TO LIFT ROOFING MATERIAL FOR PLACEMENT ON THE ROOF TO PREVENT DAMAGE TO MATERIAL. THE MATERIAL SHALL BE DEPOSITED ON THE ROOF NEAR THE ENDS OF JOISTS OR OTHER ROOF LOAD BEARING MEMBERS OF THE BUILDING FRAME AND CONVENIENTLY LOCATED FOR FINAL PLACEMENT.

STORAGE
ALL ROOFING MATERIAL SHALL BE STORED IN ORIGINAL PACKAGING TO PROTECT MEMBRANE FROM GETTING WET OR BEING DAMAGED AND SOILED. ADHESIVES AND SEALANTS SHALL BE PROPERLY STORED AND PROTECTED AS RECOMMENDED BY THEIR MANUFACTURERS.

OVERNIGHT COVER
A TEMPORARY WATER SEAL SHALL BE PERFORMED EACH NIGHT TO AVOID WATER PENETRATING UNDERNEATH THE INSTALLED MEMBRANE AND CAUSING DAMAGE TO THE BUILDING AND THE INSULATION BEING USED.

A. INSTALLATION: WITH THE MEMBRANE EXTENDED OVER EXPOSED INSULATION (IF USED), SET INTO A WATER RESISTANT, NON-BITUMINOUS SEALANT, GENEROUSLY APPLIED OVER A DUST, GREASE, AND MOISTURE FREE SUBSTRATE. FASTEN 12" ON CENTER USING TERMINATION BAR.

ROOFING AND SHEET METAL
FURNISH AND COMPLETELY INSTALL THE ROOFING SYSTEM PER WENDY’S APPROVED SUPPLIER SPECIFICATIONS AND DIAGRAMS AS OUTLINED AND FURNISHED BY THE SUPPLIER, THE ROOFING SYSTEM SHALL BE INSTALLED EXCLUSIVELY BY A WENDY’S APPROVED MANUFACTURER INSTALLER. FINAL INSPECTION PRIOR TO WARRANTY ISSUANCE SHALL BE PERFORMED BY AN AUTHORIZED QUALITY CONTROL FIELD INSPECTOR AS PER CURRENT SPECIFICATIONS, INSTALLATION AND INSPECTION POLICIES.

SURFACE PREPARATION
THE ROOF SHALL HAVE AN ADEQUATELY PREPARED SURFACE TO RECEIVE THE INSULATION. ROOFING AND FLASHING. PRIOR TO ONSET OF WORK THE APPLICATOR SHALL INSPECT THE ENTIRE AREA TO BE ROOFED, AND ANY DEFECTS AND IMPROPER CONDITIONS AFFECTING THE ROOF INSTALLATION SHALL BE CORRECTED BEFORE APPLICATION OF THE INSULATION.

WOOD DECKS
ROOF SHALL BE CLEAN, SMOOTH AND SUITABLE FOR ACCEPTANCE OF THE ROOFING SYSTEM, REMOVE AND REPLACE ALL DETERIORATED WOOD NAILERs, ROOF CURBS AND SOURED OR BADLY DETERIORATED ROOF INSULATION. ANY JOINT OR CRACKS GREATER THAN 1/4" SHALL BE REPAIRED.

MEMBRANE
THE MEMBRANE MATERIAL SHALL BE IN ACCORDANCE WITH APPROVED MANUFACTURER SPECIFICATIONS.

RELATED MATERIALS
1. DRIP EDGES, GRAVEL STOPS, COPINGS AND COUNTER FLASHINGS TO BE COMPATIBLE AND INSTALLED ACCORDING TO ROOF MANUFACTURER’S SPECIFICATION. IF PRODUCTS USED ARE SHEET
Metal, it must be a 26 GA(MIN) Galvanized. All metal counter flashing, coping, drip edges and gravel stops shall have a 3" overlap for expansion and contracting.

2. Roof scupper linings: Cut roof scupper lining to fit roof scuppers, allowing adequate material for field welding to roof cover and base flashing. Apply approved adhesive to scupper, install lining in scupper and make field welds to roof cover and base flashing. Apply approved sealant to all exterior edges of lining on exterior of wall, under and on top of the termination bar surrounding the edges.

3. Wood members: All lumber shall be #2 Southern Yellow Pine, Douglas Fir or other approved species, and it shall be free from warping, excessive knots and grade marked. It shall be "Wolmanized" (CCA) pressure-treated and shall bear the trade mark "Wolmanized" or an approved equal treatment.

Building Insulation
Furnish all labor, materials and equipment necessary to complete all work as indicated on the construction documents and described in the specifications.

A. Vapor barrier under slabs on grade 6 ML "Visqueen" furnished and installed by concrete contractor. See Division 3.

B. Exterior wall insulation - 6" thick fiberglass batts (without backing) in the 2x6 stud walls of all cavity walls. Vapor barrier shall be Griffolyn F-65 by Reef Industries, Inc. or equal. The material shall have a 3-ply, high density polyethylene and nylon yarn laminate. Material shall have a reinforced non-woven grid with a PPT tear strength of at least 15.0 lbs. Vapor barrier shall be applied in the widest practicable widths. Side and end joints shall be lapped at least 6". Laps shall be sealed using Fab tape. Any punctures or tears are to be repaired using Griffoln's Griff tape or Fab tape or equal. Vapor barrier must provide a complete seal to prevent moisture transfer. 

Note: For Southern Coastal Areas, the vapor barrier should be used on the exterior of the wall. Where there is uncertainty, follow local practice.

C. Rigid roof insulation - furnished and installed by the roofing contractor. Insulation to be two layers; first layer, 2.4" C-5 Ultragard Premier rigid roof insulation board and second layer, 1/2" Retro-fit board by Johns-Manville. Permalite Isoperl 3", R-20 insulation board by International Permalite, Inc. is an acceptable equal.

D. Perimeter insulation-1" thick styrofoam or equal on exterior foundation wall as shown on construction documents.

Insulation Attachment (Mechanical)
The roof insulation boards shall be installed with factory approved fasteners and stress distribution plates. Length will vary to meet the job conditions. A minimum of 5/8" of the fastener must protrude throughout the plywood deck.

Flashings
All flashing on parapet walls shall be fastened 12" on center along bottom on main deck with a minimum 6" lap weldable to deck membrane, covering approved fasteners. All parapet walls shall be covered minimum of 12" high.

Roofing contractor to provide and install bronze cap flashing for parapet walls and column tops. (Painted as shown on exterior elevations.)

Flash and counter-flash all items that pass through the roof provide "pitch pockets" as required to form a complete job.
Provide all necessary mounting clips, closures, fastenings, etc., required to complete the counter-flashing, gravel stops, caps and copings, indicated on the drawings.

**Perimeter Laps**
Any time a roof edge does not have a parapet wall or roof tie-in, (i.e. drip edge, water/gravel stop, termination bar on edge, gutter, etc.) then the roof section must have a lap 27" in from the edge and reversed. This helps reduce wind up-lift around perimeters and reversing the lap, allows contractor applicator to place roof section away from the edge.

**Caulking**
All surfaces to receive caulking are to be dry and thoroughly cleaned of all loose particles of dirt and dust, oil, grease, or other foreign matter.

Caulk at exterior door frames, window frames, and elsewhere to insure a weatherproof job, using gun application.

**Caulking Materials**
PolySulfide polymer base compound shall conform to American Standard Specification A-116, 1960 Class A or B, and equal to that manufactured by Sonneborn or Pecora. (Exterior joints).

Butyl sealant shall be Butyl rubber base compound equal to the manufactured by Sonneborn or Pecora (all other caulking).

**Project/Site Clean-Up**
Upon completion, the roofing contractor shall remove all rubbish, waste materials, etc. from the roof, leaving the roof in a clean condition and further removing all such roofing debris from the work site. A rigorous inspection for watertight field seams shall be made after completion of job.

**Inspections**
Upon completion of each roofing job, contractor shall fill out inspection card and return to manufacturer. Each room shall be inspected by an authorized quality control field inspector to make sure application meets manufacturers specifications, before issuance of warranty. Contractor shall accompany inspector on inspections and obtain signed warranty from customer and return to manufacturer, with no final payment being made until a Wendy's representative has warranty.

**Contractor Qualification Assurance**
The roofing contractor shall be duly certified by roofing manufacturer for complete application and installation of this roofing system. To maintain roof warranty, future repairs and alterations shall be made by personnel duly certified by roofing manufacturer.

**Warranty**
The owner shall be furnished and will sign for acceptance of a standard roofing manufacturer's 15 year limited warranty.

"SERIES II" Fascia Panel System
Exterior fascia panel system with standing seemed ribs. Fascia panels are bright copper color with bronze color moldings accented in red, as manufactured by Vacuform Corporation or National Sign, system shall be furnished by owner and installed by general contractor. Non illuminated if following site lighting specification.

Division 8 - Doors, Storefront and Glass
ALUMINUM ENTRANCE DOORS AND STOREFRONT

KAUNER COMPANY SPECIFICATIONS:

STOREFRONT SYSTEM SHALL BE TRI-FAB 450 (1 3/4" X 4 1/2") FOR 1/4" GLASS AND/OR TRI-FAB 451 (2" X 4 1/2") FOR 1" GLASS FRAMING SYSTEM AS MANUFACTURED BY KAUNER EQUAL PRODUCT WILL BE APPROVED BY ARCHITECT IF REQUEST IS SUBMITTED IN WRITING. DOORS SHALL BE "190 NARROW STILE" DOOR MANUFACTURED BY KAUNER OR EQUAL, ALL ENTRANCE DOORS SHALL BE INSTALLED WITH THE FOLLOWING HARDWARE: ONE PAIR OFFSET PIVOTS, "NORTON 1605 BC" OR "LCN 4040" SURFACE CLOSURES WITH 8 1/2 POUND OPERATING FORCE ON CLOSER WITH A DELAYED ACTION FEATURE, WENDY'S PERSONALIZED LOGO PANEL #112J061-01 WITH OFFSET TUBULAR 1" DIAMETER BRONZE PULL HANDLE (AS REQUIRED BY LOCAL CODE), AND "DOR-O-MATIC 1990" CONCEALED ROD PANICS ON EXTERIOR DOORS ONLY, INTERIOR VESTIBULE DOORS TO HAVE "NORTON J8300" SURFACE CLOSERS AND OFFSET TUBULAR 1" DIAMETER BRONZE PULL HANDLES (AS REQUIRED BY LOCAL CODE)--OMIT LOCK, CYLINDERS AND PREPARATION FOR SAME, (**LOCK CYLINDER MAY BE BY FALCON OR AS SPECIFIED BY REGIONAL ENGINEER) ALUMINUM THRESHOLD, 1/2" IN HEIGHT WITH ANY BEVELED EDGES HAVING A SLOPE NO GREATER THAN A 1:2 RATIO.

ALL MATERIAL SHALL BE KAUNER #26 LIGHT BRONZE, HARDWARE SHALL BE A COLOR TO MATCH ALL EXTERIOR GLASS SHALL BE 1" SOLAR BRONZE, ALL DOOR LITES AND INTERIOR GLASS SHALL BE 1/4" CLEAR SAFETY GLASS, ALL GLAZING MUST MEET SAFETY CODES AS REQUIRED. GLASS MUST HAVE FIVE YEAR WARRANTY AGAINST SEAL FAILURE.

WENDY'S HAS APPROVED SHOP DRAWINGS ESTABLISHED BY KAUNER NATIONAL ACCOUNT. THESE DRAWINGS COMPLY WITH THE PRODUCTS AND HARDWARE REQUIREMENTS STATED HEREIN AND ARE TO BE USED AS A GUIDE BY THE LOCAL SUPERVISING ARCHITECT, GENERAL CONTRACTOR, AND AUTHORIZED KAUNER GLAZING CONTRACTOR TO INSURE COMPLIANCE WITH THIS SPECIFICATION. COPIES OF THE APPROVED SHOP DRAWINGS AND METAL QUOTATION MAY BE OBTAINED BY CONTACTING KAUNER COMPANY 877-505-3757 OR (FAX) 800-755-4639 ATTENTION: NATIONAL ACCOUNTS.

TUBELITE SPECIFICATIONS:

ALUMINUM STOREFRONT SYSTEM SHALL BE SERIES 4500 (1 3/4" X 4 1/2") FOR 1/4" GLASS AND/OR SERIES 1400 (2" X 4 1/2") OR 1" GLASS FRAMING SYSTEM AS MANUFACTURED BY TUBELITE DIVISION OF INDAL INCORPORATED. EQUAL PRODUCT WILL BE APPROVED BY ARCHITECT IF REQUEST IS SUBMITTED IN WRITING DOORS SHALL BE NARROW STILE AS MANUFACTURED BY TUBELITE OR EQUAL. ALL ENTRANCE DOORS SHALL BE INSTALLED WITH THE FOLLOWING HARDWARE: ONE PAIR OFFSET PIVOTS, "LCN 1460" (P-1460) OR "LCN 4040" SURFACE CLOSURES WITH 8 1/2 POUND OPERATING FORCE ON CLOSER WITH A DELAYED ACTION FEATURE, WENDY'S PERSONALIZED LOGO PANEL #113669-01 WITH OFFSET TUBULAR 1" DIAMETER BRONZE PULL HANDLE (AS REQUIRED BY LOCAL CODE), AND "DOR-O-MATIC 1990" CONCEALED ROD PANICS (P-645) ON EXTERIOR DOORS ONLY, INTERIOR VESTIBULE DOORS TO HAVE DORMA SERIES 651 CLOSERS AND OFFSET TUBULAR 1" DIAMETER BRONZE PULL HANDLES (AS REQUIRED BY LOCAL CODE)**OMIT LOCK, CYLINDERS AND PREPARATION FOR SAME. (**LOCK CYLINDERS MAY BE BY FALCON OR AS SPECIFIED BY REGIONAL ENGINEER) ALUMINUM THRESHOLD, 1/2" IN HEIGHT WITH ANY BEVELED EDGES HAVING A SLOPE NO GREATER THAN A 1:2 RATIO.

ALL MATERIAL SHALL BE TUBELITE 3K CHAMPAGNE AA M12 C22 A44. HARDWARE SHALL BE A COLOR TO MATCH ALL EXTERIOR GLASS SHALL BE 1" SOLAR BRONZE. ALL DOOR LITES AND INTERIOR GLASS SHALL BE 1/4" CLEAR SAFETY. ALL GLAZING MUST MEET SAFETY CODES AS REQUIRED. GLASS MUST HAVE FIVE YEAR WARRANTY AGAINST SEAL FAILURE.

WENDY'S HAS APPROVED SHOP DRAWINGS ESTABLISHED BY TUBELITE NATIONAL ACCOUNT. THESE DRAWINGS COMPLY WITH THE PRODUCTS AND HARDWARE REQUIREMENTS STATED HEREIN AND ARE TO BE USED AS A GUIDE BY THE LOCAL SUPERVISING ARCHITECT, GENERAL CONTRACTOR, AND AUTHORIZED TUBELITE GLAZING CONTRACTOR TO INSURE COMPLIANCE WITH THE SPECIFICATION.
UNITED STATES ALUMINUM SPECIFICATIONS:
STORE FRONT SYSTEM SHALL BE SERIES 450 (1 3/4" X 4 1/2") FOR 1/4" GLASS AND/OR SERIES 451 (2" X 4 1/2") FOR 1" GLASS FRAMING SYSTEM AS MANUFACTURED BY UNITED STATES ALUMINUM. EQUAL PRODUCT WILL BE APPROVED BY ARCHITECT IF REQUEST IS SUBMITTED IN WRITING. DOORS SHALL BE "250 NARROW STILE" AS MANUFACTURED BY UNITED STATES ALUMINUM CORP. OR EQUAL, ALL ENTRANCE DOORS SHALL BE INSTALLED WITH THE FOLLOWING HARDWARE: ONE PAIR OFFSET PIVOTS, "DORMA SERIES 651" OR "LCN 4040" SURFACE CLOSURES WITH 8 1/2 POUND OPERATING FORCE ON CLOSER WITH A DELAYED ACTION FEATURE, WENDY'S PERSONALIZED LOGO PANEL #112195-01 WITH OFFSET TUBULAR 1" DIAMETER BRONZE PULL HANDLES (AS REQUIRED) BY LOCAL CODE, AND "DOR-O-MATIC 1990" CONCEALED ROD PANICS ON EXTERIOR DOORS ONLY, INTERIOR VESTIBULE DOORS TO HAVE DORMA SERIES 650 CLOSERS AND OFFSET TUBULAR 1" DIAMETER BRONZE PULL HANDLES (AS REQUIRED BY LOCAL CODE)—OMIT LOCK, CYLINDERS AND PREPARATION FOR SAME. (**LOCK CYLINDERS MAY BE BY FALCON OR AS SPECIFIED BY REGIONAL ENGINEER) ALUMINUM THRESHOLD, 1/2" IN HEIGHT WITH ANY BEVELED EDGES HAVING A SLOPE NO GREATER THAN A 1:2 RATIO.

ALL MATERIALS SHALL BE UNITED STATES ALUMINUM CORPORATION #11 (AA M12 C22 A44) CHAMPAGNE MEDIUM. HARDWARE SHALL BE A COLOR TO MATCH.

ALL EXTERIOR GLASS SHALL BE 1" SOLAR BRONZE. ALL DOOR LIGHTS AND INTERIOR GLASS SHALL BE 1/4" CLEAR SAFETY GLASS, ALL GLAZING MUST MEET SAFETY CODES AS REQUIRED. GLASS MUST HAVE FIVE YEAR WARRANTY AGAINST SEAL FAILURE.

WENDY'S HAS APPROVED SHOP DRAWINGS ESTABLISHED BY UNITED STATES ALUMINUM NATIONAL ACCOUNT. THESE DRAWINGS COMPLY WITH THE PRODUCTS AND HARDWARE REQUIREMENTS STATED HEREIN AND ARE TO BE USED AS A GUIDE BY THE LOCAL SUPERVISING ARCHITECT, GENERAL CONTRACTOR, AND AUTHORIZED UNITED STATES ALUMINUM CORPORATION GLAZING CONTRACTOR TO INSURE COMPLIANCE WITH THIS SPECIFICATION. COPIES OF THE APPROVED SHOP DRAWINGS AND METAL QUOTATION MAY BE OBTAINED BY CONTACTING UNITED STATES ALUMINUM CORPORATION AT 800-627-6440 OR (FAX) 972-937-5467. ATTENTION: NATIONAL ACCOUNTS

VISTA WALL ARCHITECTURAL PRODUCTS SPECIFICATIONS:
STORE FRONT SYSTEM SHALL BE SERIES FG-2000 (1 3/4" X 4 1/2") FOR 1/4" GLASS AND/OR SERIES 451 (2" X 4 1/2") FOR 1" GLASS FRAMING SYSTEM AS MANUFACTURED BY VISTA WALL. DOORS SHALL BE "250 NARROW STILE" AS MANUFACTURED BY VISTA WALL OR EQUAL, ALL ENTRANCE DOORS SHALL BE INSTALLED WITH THE FOLLOWING HARDWARE: ONE PAIR OFFSET PIVOTS, "NORTON 1600 SERIES" CLOSURES WITH 8 1/2 POUND OPERATING FORCE ON CLOSER WITH A DELAYED ACTION FEATURE, WENDY'S PERSONALIZED LOGO PANELS WITH OFFSET TUBULAR 1" DIAMETER BRONZE PULL HANDLES (AS REQUIRED) BY LOCAL CODE, AND "DOR-O-MATIC 1990" CONCEALED ROD PANICS ON EXTERIOR DOORS ONLY, INTERIOR VESTIBULE DOORS TO HAVE DORMA SERIES 650 CLOSERS AND OFFSET TUBULAR 1" DIAMETER BRONZE PULL HANDLES (AS REQUIRED BY LOCAL CODE)—OMIT LOCK, CYLINDERS AND PREPARATION FOR SAME. (**LOCK CYLINDERS MAY BE BY FALCON OR AS SPECIFIED BY REGIONAL ENGINEER) ALUMINUM THRESHOLD, 1/2" IN HEIGHT WITH ANY BEVELED EDGES HAVING A SLOPE NO GREATER THAN A 1:2 RATIO.

ALL MATERIALS SHALL BE VISTA WALL #699 CHAMPAGNE ANODIZED. HARDWARE & SEALANT SHALL BE COLOR TO MATCH.

ALL EXTERIOR GLASS SHALL BE 1" SOLAR BRONZE. ALL DOOR LIGHTS AND INTERIOR GLASS SHALL BE 1/4" CLEAR SAFETY GLASS, ALL GLAZING MUST MEET SAFETY CODES AS REQUIRED. GLASS MUST HAVE FIVE YEAR WARRANTY AGAINST SEAL FAILURE.

WENDY'S HAS APPROVED SHOP DRAWINGS ESTABLISHED BY VISTA WALL NATIONAL ACCOUNT. THESE DRAWINGS COMPLY WITH THE PRODUCTS AND HARDWARE REQUIREMENTS STATED HEREIN AND ARE TO
STEEL SERVICE DOOR AND FRAME
STEEL DOOR FRAMES: SHALL BE 18 GAUGE STEEL WELDED VERTICAL EDGE, MECHANICAL INTERLOCK NOT ACCEPTED, AS CALLED FOR IN THE DOOR SCHEDULE ON THE DRAWINGS (SHEET 4) AND AS MANUFACTURED BY AMWELD CORPORATION SERIES 1500, OR EQUAL IF APPROVED BY ARCHITECT. STEEL HOLLOW METAL DOOR: SHALL BE 1 3/4" THICK, FLUSH TYPE, MINIMUM 18 GAUGE STEEL FACE DOOR WITH POLYSTYRENE CORE, INSULATION, ETC, AND MANUFACTURED AS FRAMES ABOVE, REFER TO DRAWINGS.

FINISH HARDWARE: DOORS SHALL BE PREPARED TO RECEIVE HEAVY-DUTY HARDWARE. PANIC HARDWARE TO BE AS MANUFACTURED BY AMERICAN DEVICE SERIES 6301 OR VON DUPRIN, STAINLESS FINISH 630 US32D FURNISH AND INSTALL 40" X 20" STAINLESS STEEL KICK PLATE AS SHOWN ON DRAWINGS. DOOR CLOSURE TO BE LCN 4024 CLOSURE, TOP JAM MOUNT ON PUSH SIDE OF DOOR, REGULAR ARM.

DOOR VIEWER: NATIONAL GUARD PRODUCTS, 6" X 2" VGLF-WD SECURITY VISION WINDOW.

PREFINISHED DOORS
LAMINATED DOORS - TO BE 1 3/4" SOLID CORE PRE-HUNG DOORS AS MANUFACTURED BY MARLITE PRODUCTS. ALL DOORS OF THIS TYPE TO BE FINISHED IN HIGH PRESSURE LAMINATE FURNISHED COMPLETE WITH ADJUSTABLE ALUMINUM FRAME AND HARDWARE.

HARDWARE TO BE SCHLAGE - "D" SERIES: (FALCON EQUAL OR SPECIFIED BY REGIONAL ENGINEER)
DOOR E PUSH/PULL HDW
DOOR F PUSH/PULL HDW
DOOR H A53PD KEYED LOCK
DOOR G D53PD ALL PURPOSE LOCK

CLOSER HARDWARE TO BE DORMA OR APPROVED EQUAL
1461 LCN ALUMINUM CLOSER

PICK-UP WINDOW
DESCRIPTION: FULLY AUTOMATIC SINGLE SLIDER W/ BOTTOM-UP APPROACH PHOTO ELECTRIC BAR. ALUMINUM WINDOW. UNITS ARE TYPICALLY 4'-4" HIGH AND 4'-0" COLOR TO MATCH STOREFRONT.

MATERIAL: ALUMINUM EXTRUSIONS SHALL BE ALLOY 6063-T5. MAIN WINDOW MEMBERS ARE 1 3/4" DEEP, AND 2 1/8" WIDE WITH A MINIMUM WALL THICKNESS OF .125 INCH. MAINFRAME MEMBERS ARE 1 3/4" WIDE, 4 1/2" DEEP AND HAVE A MINIMUM WELL THICKNESS OF .093 INCH WEATHER-STRIPPED SILLS MEMBERS ARE 1 1/2" WIDE, 4 1/2" DEEP AND HAVE A MINIMUM WALL THICKNESS OF .093 INCH.

GLAZING: GLASS STOPS ARE EXTRUDED ALUMINUM SNAP-IN TYPE FOR INTERIOR GLAZING OF GLASS OF PANELS 5/8" THICK (CUSTOM STOPS FOR THICKNESSES UP TO AN 1" ARE AVAILABLE) AND HAVE A FIXED GASKET OF HIGH QUALITY ELASTOMERIC MATERIAL PERIMETER WOOL PILE AND ELASTOMERIC WEATHER-STRIP IS FACTORY APPLIED.

DIVISION 9 - FINISHES
STUCCO BRICK
A. GENERAL
1. SCOPE: PROVIDE AND INSTALL STUCCO FINISH AS SHOWN. INCLUDES ALL ACCESSORIES REQUIRED FOR A COMPLETE INSTALLATION.
2. RELATED WORK: STONE MASONRY (SECTION 04430), SHEATHING AT ALL STUCCO AREAS (SECTION 06100), EXTERIOR INSULATION AND FINISH SYSTEM (SECTION 07240), FLASHING AND SHEET METAL (SECTION 07600), CAULKING (SECTION 07920).

3. QUALITY ASSURANCE: COMPLY WITH ANSI a42.2 "SPECIFICATION FOR LATHING AND FURRING FOR PORTLAND CEMENT AND PORTLAND CEMENT-LIME PLASTERING EXTERIOR (STUCCO) AND INTERIOR". COMPLY WITH ASTM 826-86 "SPECIFICATION FOR PORTLAND CEMENT AND PORTLAND CEMENT-LIME PLASTERING, EXTERIOR (STUCCO) AND INTERIOR". COMPLY WITH ASTM C1063-86 "INSTALLATION OF LATHING AND FURRING FOR PORTLAND CEMENT-BASED PLASTER".

4. DELIVERY, STORAGE AND HANDLING: DELIVERED MANUFACTURED PLASTERING PRODUCTS TO JOB SITE IN ORIGINAL, UNOPENED PACKAGES, CONTAINERS OR BUNDLES BEARING MANUFACTURER'S NAME BRAND, TYPE AND GRADE. KEEP MATERIALS DRY UNTIL USED. STORE UNDER COVER AND OFF THE GROUND. PROTECT METAL FROM RUSTING AND DAMAGE.

B. PRODUCTS

1. MATERIALS
   A. GENERAL: PROVIDE STANDARD PRODUCTS RECOMMENDED BY THE MANUFACTURER FOR THE APPLICATION INDICATED.
   B. WATER: POTABLE AND FREE FROM IMPURITIES THAT AFFECT PLASTER.
   C. SAND: PROVIDE BAGGED WHITE GRADED SILICA SAND FOR FINISH COAT.
   D. PORTLAND CEMENT: ASTM C150, TYPE I; GRAY FOR BASE COAT, MORTAR AND WHITE WATERPROOF FOR FINISH COAT.
   E. LIME: ASTM C206, TYPE S; SPECIAL FINISHING HYDRATED LIME.
   F. CORNER AID: GALVANIZED, STOCKTON OR EQUAL.
   G. METAL REINFORCEMENT: HEXAGON WOVEN WIRE MESH, 1" SELF FURRING KEY MESH, GALVANIZED OR 3.4 SELF-FURRING EXPANDED GALVANIZED DIAMOND LATH IN ACCORDANCE WITH ASTM C1063-86.
   H. TRIM: GALVANIZED, KEENS, PENN METALS OR ALABAMA METAL LATH.
   I. ASPHALT FELTS: "ALL PURPOSE ASPHALT SHEATHING PAPER ", GRADE D AS MANUFACTURED BY FORTIFIBER.
   J. ACCESSORIES AND MISCELLANEOUS MATERIALS: PROVIDE THE TYPES OF ACCESSORY ITEMS RECOMMENDED BY THE FURRING AND LATH MANUFACTURER FOR THE APPLICATION I INDICATED AND AS REQUIRED TO PRODUCE A COMPLETE INSTALLATION OF METAL FURRING AND LATHING, COMPLYING WITH INDUSTRY STANDARDS.
   K. PAREX 3.10 PRIMER FOR APPLICATION OF ACRYLIC FINISH OVER CEMENT PLASTER.
   L. PARCH ACRYLIC FINISH.
   M. STUCCO BRICK COLORS: BRICK TO MATCH BENJAMIN MOORE #1228 SPLIT FACE BLOCK TO MATCH BENJAMIN MOORE #1128

2. MIXES
   A. BASE COAT: NOT LEANER THAN ONE PART PORTLAND CEMENT (94 lb. BAG); 50 lb. BAG AIR ENTRAINED HYDRATED LIME, TYPE S; AND 5-6 CUBIC FEET MASON'S SAND.
B. BROWN COAT: PORTLAND CEMENT AND LIME REQUIREMENTS SAME AS BASE COAT PLUS 6-7 CUBIC FEET MASON'S SAND.

C. FINISH COAT: JOB MIXED FINISH COAT MATERIALS
   1. 1 BAG AT 94 lbs. EACH WATERPROOF PORTLAND CEMENT
   2. 1 BAG AT 50 lbs. EACH AIR ENTRAINED LIME.
   3. 3 PARTS AT 100 lbs. EACH WHITE SILICA SAND.

D. FINISH TEXTURE: TO BE SELECTED.

E. PAREX ACRYLIC FINISH PER MANUFACTURER'S APPLICATION STANDARDS.

C. EXECUTION

1. PREPARATION
   A. INSPECT AND ACCEPT ALL SURFACES TO RECEIVE STUCCO PRIOR TO START OF INSTALLATION. DO NOT PROCEED UNTIL ALL DISCREPANCIES HAVE BEEN CORRECTED.
   B. DO NOT APPLY CEMENT PLASTER TO SURFACES CONTAINING FROST AND DO NOT PLASTER WORK WHEN THERE IS A DANGER OF TEMPERATURE DROPPING BELOW FREEZING.
   C. EXERCISE CARE IN APPLICATION PROTECT EXPOSED FINISHED SURFACES MAINTAIN PROTECTIVE COVERING UNTIL COMPLETION OR PLASTERING WORK.

2. INSTALLATION
   A. INSTALL ASPHALT FELTS HORIZONTALLY OVER ALL FRAMED SURFACES TO RECEIVE STUCCO FINISH. LAP JOINTS A MINIMUM OF 2" IN SINGLE FASHION TO DIRECT WATER AWAY FROM BUILDING INTERIOR. SECURE TO FRAMING WITH FASTENERS AT EACH STUD HORIZONTALLY AND 24" o.c. VERTICALLY.
   B. INSTALL FURRING AND LATHING SYSTEMS AS REQUIRED. FORM ANGLES AND CORNERS TRUE AND SMOOTH. PROVIDE CASING BEADS WHERE REQUIRED. MITER CORNERS AND INSTALL WITH TIGHT, ACCURATE JOINTS.
   C. MACHINE MIX ALL PLASTER. MEASURE MATERIALS ACCURATELY AND MIX THOROUGHLY TO A UNIFORM CONSISTENCY. DO NOT USE LUMPY, CAKED OR FROZEN MATERIALS.
   D. APPLY 3 COAT WORK OVER METAL LATH. BROWN COAT MAY BE APPLIED THE SAME DAY AS BASE (SCRATCH) COAT AFTER BASE COAT HAS OBTAINED THE INITIAL SET. SEASON BROWN COAT AT LEAST FIVE (5) DAYS PRIOR TO APPLYING THE FINISH COAT. BROWN COAT IS TO BE FLOATED WHEN SUFFICIENTLY SET.
   E. BASE (SCRATCH) COAT AND BROWN COAT EACH TO BE 3/8" THICK. STUCCO FINISH COAT TO BE 1/8" THICK OVER PORTLAND CEMENT BASE COAT FOR A NOMINAL THICKNESS OF 7/8". PAREX ACRYLIC FINISH TO BE INSTALLED AFTERT IN LIEU OF STANDARD CEMENT PLASTER FINISH.
   F. CUT, PATCH, REPAIR AND POINT UP PLASTER AS REQUIRED AND AS NECESSARY TO ACCOMMODATE OTHER WORK POINT-UP FINISH PLASTER SURFACES AROUND ITEMS WHICH ARE BUILT INTO OR PENETRATE PLASTER SURFACES.
   G. REMOVE TEMPORARY COVERINGS. PROMPTLY REMOVE PLASTER FROM ADJACENT SURFACES. REPAIR SURFACES WHICH HAVE BEEN STAINED, MARRED OR OTHERWISE DAMAGED DURING THE PLASTERING WORK.

FLOOR AND WALL TILE INSTALLATION

A. GENERAL
   1. PROVIDE ALL TILE WORK COMPLETE IN PLACE AS INDICATED ON DRAWINGS, SPECIFIED HEREIN.
2. TILE WORK SHALL BE SUBJECT TO PERFORMANCE STANDARDS AS SET BY THE AMERICAN NATIONAL STANDARDS INSTITUTE (ANSI) SPECIFICATION A-137J-80 FOR CERAMIC TILE OR CTI-69-5 FOR SPECIAL PURPOSE TILE AND THE TILE COUNCIL OF AMERICA (TCA) CURRENT HANDBOOK FOR CERAMIC TILE INSTALLATION.

3. DELIVER MATERIAL TO THE JOB SITE AND STORE IN ORIGINAL UNOPENED CARTONS WITH ALL LABELS INTACT AND LEGIBLE.

4. TILE SHOULD BE STORED IN A DRY COVERED AREA.

B. PRODUCT

1. TILE SHALL BE STANDARD GRADE IN ACCORDANCE WITH SPECIFICATIONS PUBLISHED BY ANSI A-137J-80 FOR CERAMIC TILE OR CTI-69-5 FOR SPECIAL PURPOSE TILE.

2. THRESHOLDS: PROVIDE THRESHOLDS TO ADJUST BETWEEN TILE AND OTHER FLOOR FINISHES.

C. INSTALLATION

1. ACCEPTABILITY OF SURFACES: SURFACES TO BE TILED SHALL BE SMOOTH AND LEVEL FOR MORTAR BED AT THE REQUIRED FINISH ELEVATION, AND A STEEL TROWEL FINISH WITH A LIGHT BROOM TEXTURED FINISH WITHOUT MORE THAN THE FOLLOWING MAXIMUM VARIATIONS:

   PORTLAND CEMENT MORTAR: WALLS AND CEILINGS - 1/4" IN 8" FLOORS - 1/8" IN 10'

   DRY SET, LATEX AND CEMENT MORTARS: WALLS AND CEILINGS - 1/8" IN 8" FLOORS - 1/8" IN 10'

2. PREPARATION: PRIOR TO THE START OF LAYING TILES, SWEEP OR VACUUM AND WASH ALL SURFACES TO BE COVERED. SURFACE SHOULD BE FREE FROM COATING, CURING COMPOUNDS, OIL, GREASE, WAX AND DUST.

3. JOB CONDITIONS: A MINIMUM TEMPERATURE OF 50 DEGREES F (10 DEGREES C) SHOULD BE MAINTAINED DURING TILE WORK AND FOR SEVEN (7) DAYS THEREAFTER, PROVIDE ADEQUATE LIGHTING FOR GOOD GROUTING AND CLEAN-UP.

4. LAYOUT OF WORK: DETERMINE LOCATIONS OF ALL MOVEMENT (EXPANSION) JOINTS BEFORE STARTING TILE WORK. LAY OUT ALL TILE WORK SO AS TO MINIMIZE CUTS LESS THAN ONE HALF TILE IN SIZE. LOCATE CUTS IN BOTH WALLS AND FLOORS SO AS TO BE LEAST CONSPICUOUS.

5. SETTING METHODS: SET TO TILE COUNCIL OF AMERICA SPECIFICATIONS WALLS *W242-98 AND FLOORS *F113-98.

6. GROUTING: FOLLOW MANUFACTURER'S RECOMMENDATIONS AS TO GROUTING PROCEDURES AND PRECAUTIONS. REMOVE ALL GROUT HAZE, OBSERVING GROUT MANUFACTURER'S RECOMMENDATIONS AS TO THE USE OF VARIOUS CLEANERS.

7. FINISHING: THOROUGHLY RINSE ALL TILE WORK. USE NEUTRAL CLEANERS FOR FINAL CLEANING, ACID CLEANERS ARE NOT RECOMMENDED.

EXTERIOR DECORATIVE WALL TILE
EXTERIOR DECORATIVE WALL TILE AT PICK-UP WINDOW LOCATIONS SHALL BE AS SHOWN ON EXTERIOR ELEVATION DRAWING (SHEET 5).

A. TILE SHALL BE "FROST PROOF" 8" X 8" #145 INTENSE Carmine RED ACCENT AS SUPPLIED BY DSA (BUCHTAL) CORPORATION. BULLNOSE TRIM PIECES AS REQUIRED.

TILE TO BE SET WITH MAPEI KERABOND WITH KERALASTIC POLYMER-MODIFIED ADDITIVE (OR EQUAL BY LATICRETE) GROUT TO BE MAPEI /DAL-QUALITY SANDED #09 GRAY WITH PLASTIJOINT ACRYLIC LATEX
ADDITIVE, (OR EQUAL BY LATICRETE #542 PLATINUM, LATICRETE DRYBOND THINSET w/ LATICRETE SUPER FLEX ADDITIVE 333).

FOLLOWING INSTALLATION USE MIXTURE OF 75% WATER 25% MAPEI KARACLEAN TO CLEAN TILE SURFACE, APPLY AND BUFF (OR EQUAL LATICRETE TC-50 TILE CLEANER 1:3 DILUTION RATIO)

INTERIOR FLOOR TILE
INTERIOR WALL AND FLOOR FINISH LAYOUTS AND PATTERNS FOR KITCHEN, RESTROOMS AND DINING ROOM SHALL BE AS SHOWN ON INTERIOR ELEVATIONS AND FLOOR TILE PLAN (SHEETS 6A-6E).

A. ALL FLOOR TILE SHALL BE 8" x 8" PORCELAIN BODIED TILE WITH RAISED SLIP RESISTANT CROSSVILLE CROSSGRIP AND 6" x 8" COVE BASE (SEE FINISH SPECS. FT-1, FT-2, FT-3, FT-4)

ALL FLOOR TILE TO BE SET WITH MAPEI KERABOND (OR EQUAL BY LATICRETE OR PCI). GROUT TO BE MAPEI/DAL-QUALITY #09 GRAY (ALTERNATE: LATICRETE #542 PLATINUM) WITH PLASTIJOINT ACRYLIC LATEX ADDITIVE.

NOTE:
POST CONSTRUCTION CLEAN-UP WITH ANOTHER APPLICATION OF A NEUTRAL CLEANER WITH ABRASIVE ADDITIVE (WALTER G. LEGGE'S "TEXSPAR" OR EQUAL), AND BEST ACCOMPLISHED WITH A DECK BRUSH OR SCRUBBING MACHINE.

USE PHOSPHORIC ACID OR SULFAMIC ACID ONLY REMOVAL OF ANY GROUT RESIDUE. DO NOT USE MURIATIC ACID

INTERIOR WALL TILE
A. WALL TILE FOR KITCHEN AND RESTROOMS SHALL BE 4 1/4" X 4 1/4" GLAZED WALL TILE (SEE FINISH SPECS. C-1 & C-3)

B. WALL TILE FOR RESTROOM ACCENT SHALL BE 4 1/4"X 4 1/4" GLAZED WALL TILE (SEE FINISH SPECS. C-4)

C. WALL TILES TO BE SET WITH TYPE 1 MASTIC, AND GROUTED AS NOTED ON FINISH SPECS C-1.

GYPSUM DRYWALL
FURNISH ALL MATERIAL AND LABOR NECESSARY TO PROVIDE FINISHED DRYWALL SURFACES IN ALL AREAS SCHEDULED TO RECEIVE THIS FINISH ON THE DRAWINGS. TAPE, SPACKLE AND SAND SURFACES AS TO RECEIVE PAINT, REPEAT AS REQUIRED.

ALL DRYWALL OVER FURRING AND WOOD STUDS SHALL BE 5/8" FIRECODE GYPSUM. MATERIALS SHALL BE STANDARD PRODUCTS MANUFACTURED BY US GYPSUM, NATIONAL GYPSUM OR GOLD BOND GYPSUM COMPANY.

CEILING SUSPENDED SYSTEM
FURNISH ALL MATERIALS AND LABOR TO PROVIDE A COMPLETE SUSPENDED CEILING INCLUDING CEILING TILE, HANGERS, GRID TEES, AND ALL MOLDINGS.

A. THE ACOUSTICAL CEILING MATERIALS IN THE DINING ROOM SHALL BE CELOTEX NU-TEX #NTX154-FB, TYPE III MATERIAL. PANELS TO BE TEXTURED 24"x24"x5/8" REVEAL EDGE PANELS, FOIL BACK (SEE FINISH SPECS. CT-1) EXPOSED CEILING GRID AND FRAMING SHALL BE COLD ROLLED STEEL, EXPOSED SURFACES WITH PREFINISHED MANUFACTURERS' STANDARD ENAMEL PAINT TO MATCH TILES BY USG-DX OR CHICAGO METALLIC.

B. THE ACOUSTICAL CEILING IN THE KITCHEN SHALL BE A GYPSUM CORE, WASHABLE VINYL MATERIAL, FIRECODE "C" WHITE SQUARE CUT 24" X 48" X 1/2" LAY-IN PANELS (SEE FINISH SPECS. CT-2) CEILING GRID AND FRAMING SHALL BE COLD ROLLED STEEL, EXPOSED SURFACES WITH PREFINISHED
CARPET
ALL CARPET TO BE SUPPLIED WITH EQUIPMENT PACKAGE AND INSTALLED BY A QUALIFIED CARPET INSTALLER WORKING FOR THE GENERAL CONTRACTOR. REFER TO SHEET 6B (FLOOR TILE/CARPET PLAN) FOR RECOMMENDED SEAMING AND FINISH SPECIFICATIONS FOR CARPET SPECS.

A. STANDARD CARPET: CUSTOM PATTERNED "AXMINSTER" CARPET OF 100% NYLON WOVEN THROUGH A SYNTHETIC BACKER (12' x 90' ROLLS). USE WITH PAD AND W136 TACK TRANSITION STRIP

B. PAD: FIRM COMMERCIAL 3/8" CONTRACT CUSHION (FOR USE WITH AXMINSTER CARPET ONLY) CARPET/TILE TRANSITION STRIP: TACK STRIP TO BE A ONE-PIECE ALUMINUM EXTRUSION WITH SOLID VINYL SADDLE, AS MANUFACTURED BY NATIONAL SHAPES INC. AND SUPPLIED BY KITCHEN EQUIPMENT SUPPLIER. (SEE FINISH SPECIFICATIONS – CARPET.)

CARPET INSTALLATION
A. STANDARD "AXMINSTER"
ENVIRONMENT: THE INSTALLER SHOULD HAVE THE AREAS TO BE CARPETED AVAILABLE FOR THEIR USE AND FREE FROM OTHER TRADES AND ACTIVITIES. DURING WINTER, THE CARPET MUST BE STORED IN A HEATED SPACE AND AREAS TO BE CARPETED MUST BE KEPT AT THE PROPER TEMPERATURE BEFORE, DURING AND AFTER THE INSTALLATION.

PROPER CUSHION AND ADHESIVE: A FIRM COMMERCIAL HARTEX 3/8" CONTRACT CUSHION OR EQUAL. DO NOT INSTALL AXMINSTER CARPET OVER, "REBOND", "WAFFLE" OR PRIME URETHANE.

METHOD OF SEAMING: HAND-SEWING AND/OR PIN TAPE AND LATEX ARE THE PREFERRED METHODS, ALTHOUGH PREMIUM HOT-MELT TAPE (ORCON SUPER 3S OR EQUAL) MAY BE USED SUCCESSFULLY UNDER CERTAIN CIRCUMSTANCES (SEE INSTRUCTIONS).

TRIMMING OF SELVEDGES: IN MOST INSTALLATIONS, IT WILL BE NECESSARY TO TRIM AT LEAST ONE SELVAGE EDGE (NOT FACE YARN) AND IN SOME CASES BOTH SELVAGE EDGES IN ORDER TO OBTAIN A PROPER SEAM. THE TRIMMED EDGES MUST THEN BE SEALED ("BUTTERED") WITH LATEX.

PATTERN MATCHING: US AXMINSTER UTILIZES 100% SYNTHETIC BACKING YARNS WHICH WILL NOT SHRINK OR STRETCH SUBSTANTIALLY WHEN WET AS IS THE CASE WITH OLD FASHIONED JUTE AND COTTON BACKING. ALL ROLLS ARE CAREFULLY PRODUCED TO ENABLE EXCELLENT PATTERN MATCHING BY FOLLOWING THE ATTACHED INSTRUCTIONS. THE PATTERN IS TO BE SQUARED AND ALIGNED IN LENGTH AND WIDTH BEFORE BEGINNING. BEGIN SQUARE AND YOU CAN END SQUARE.

EACH ROLL FROM US AXMINSTER IS CODED WITH A MATCH LENGTH (ML) WHICH WILL HELP DETERMINE THE BEST SEQUENCE OF ROLLS FOR INSTALLATION. THESE CODES ARE ON TAGS ATTACHED TO THE ROLLS AS WELL AS ON THE BILL OF LADING. THE INSTALLER MUST STUDY THESE CODES BEFORE LAYING OUT THE JOB AND/OR CUTTING ANY ROLLS.

POWER STRETCHING: ALL AXMINSTER CARPET STRETCHED IN OVER CUSHION MUST BE POWER STRETCHED ACCORDING TO THE ATTACHED INSTRUCTION. US AXMINSTER'S INSTALLATION SPECIALIST, HOWARD KUTER, IS AVAILABLE TO ANSWER QUESTIONS AND SOLVE PROBLEMS RELATED TO INSTALLATION. HE CAN BE REACHED AT 601-332-1581 FROM 8:00 AM TO 5:00 PM (CST) MONDAY THROUGH FRIDAY.

WALL COVERING
ALL WALL COVERING INDICATED ON THE DRAWINGS TO BE SUPPLIED BY KITCHEN EQUIPMENT SUPPLIER AND INSTALLED BY GENERAL CONTRACTOR. REFER TO FINISH SPECIFICATIONS "WC" FOR MATERIAL SPECIFICATIONS. (CONTRACTOR TO VERIFY QUANTITIES PRIOR TO START OF CONSTRUCTION).
PREPARATION: ALL SURFACES MUST BE STRUCTURALLY SOUND, SMOOTH, CLEAN AND DRY. MOISTURE CONTENT OF WALLS SHOULD NOT EXCEED (5%) 5 PERCENT.

DROYYALL SURFACES MUST BE FINISHED AS TO RECEIVE PAINT. APPLY ONE COAT OF A WATER BASED PRIMER SUCH AS EVANS 01014 VINYL PRIMER TO SEAL AND SIZE THE SURFACE.

INSTALLATION: APPLY VINYL WALL COVERINGS USING A PRE-MIXED VINYL ADHESIVE WITH MILDEW INHIBITOR (EVANS 00233 OR EQUAL). BRUSH OR ROLL ADHESIVE UNIFORMLY GIVING SPECIAL ATTENTION TO EDGES, USE APPROXIMATELY ONE GALLON PER 10-12 LINEAR YARDS, PASTE AND ROLL, ALLOWING MATERIAL TO STAND FOR AT LEAST FIVE MINUTES. HANG ON WALL USING BUTT PROCEDURE. ROLL SEAMS LIGHTLY AND SMOOTH OUT BLISTERS AS REQUIRED. IT IS CRITICAL THAT ALL EXCESS ADHESIVE BE REMOVED FROM THE WALL COVERING SURFACE, APPLY CLEAR SILICONE CAULKING BEAD WHERE ALL WALL COVERING MEETS WOOD TRIM.

ALTERNATE WALLCOVERING BACKGROUND FOR HUMID ZONES - PAINTED WALL FINISH. "LE FLECK" HEAVY DENSITY COVERAGE. BASE COAT @ 300 SQ FT/GAL. FINISH COAT 150 SQ FT/GAL. APPLY WITH CONVENTIONAL SPRAY EQUIPMENT. SEE FINISH SCHEDULE FOR CUSTOM COLORS SP-1.

TEXTURED FIBERGLASS REINFORCED POLYESTER (FRP) PANELS
SANITARY WALL SYSTEMS TO BE IVORY FRP PANEL, INSTALL 4'X9'x1/8" PANEL WITH HARMONIZING PVC MOLDINGS, ADHESIVE AND SEALANTS IN STRICT ACCORDANCE WITH MANUFACTURERS WRITTEN INSTALLATION INSTRUCTIONS, AS MANUFACTURED BY MARLITE OR KEMlite GLASBORD.

*NOTE: IT IS THE CONTRACTORS RESPONSIBILITY TO DETERMINE THE USE OF "CLASS A" OR "CLASS C" MATERIAL.

PAINTING
THE WORK TO BE DONE BY THE PAINTING CONTRACTOR SHALL INCLUDE THE FURNISHING OF ALL MATERIALS, LABOR, TOOLS AND EQUIPMENT REQUIRED TO COMPLETE THE PAINTING OF BUILDING AS SPECIFIED. THE SUBMISSION OF A BID BY THIS CONTRACTOR CONFIRMS AN UNDERSTANDING OF ALL CONDITIONS PERTAINING TO THIS WORK AND PROPER APPLICATION OF MATERIALS SPECIFIED.

WORKMANSHIP
1. ALL MATERIALS SHALL BE APPLIED FREE FROM RUNS, SAGS, WRINKLES, STREAKS, SHINERS AND BRUSH MARKS.

2. ALL MATERIALS SHALL BE APPLIED UNIFORMLY. IF ANY REDUCTION OF THE COATINGS VISCOSITY IS NECESSARY, IT SHALL BE DONE IN ACCORDANCE WITH THE MANUFACTURER'S LABEL DIRECTIONS.

3. NEW PLASTER AND OTHER MASONRY SURFACES SHALL NOT BE PRIMED UNTIL IT HAS BEEN DETERMINED THESE SUBSTRATES HAVE DRIED SUFFICIENTLY TO SAFELY ACCEPT PAINT. A RELIABLE ELECTRONIC MOISTURE METER SHOULD BE USED TO MAKE THIS DETERMINATION. UNACCEPTABLE MOISTURE CONTENT SHOULD BE REPORTED TO THE ARCHITECT OR HIS REPRESENTATIVE.


5. BEFORE PAINTING BEGINS, ALL OTHER CRAFTS SHALL HAVE COMPLETED THEIR WORK AND SHALL HAVE REMOVED ALL DIRT AND DEBRIS RESULTING THEREFROM. THE ROOMS OR AREAS ARE TO BE LEFT IN BROOM CLEAN CONDITION.
6. Enamel and varnish undercoats are to be sanded prior to the recoating. Top and bottoms of doors are to be finished in the same manner as door facing, after the carpenters complete fitting of them.

7. No exterior painting shall be undertaken if air or surface temperature is below 50 degrees F, nor immediately following rain or until frost, dew or condensation has evaporated. Surfaces should always be tested with moisture meter before proceeding.

PREPARATION OF SURFACES
1. The painting contractor shall be wholly responsible for the quality of his work, and is not to commence any part of it until surface is in proper condition.

2. If the painting contractor considers any surface unsuitable for proper finishing, he is to notify the general contractor of this fact in writing. He is not to apply any material until corrective measures have been taken, or general contractor has instructed to proceed.

3. All surfaces are to be clean, if for any reason the surface cannot be cleaned, this condition shall be promptly reported to the general contractor and Wendy's.

4. If the painting contractor has been instructed by the general contractor to begin painting under conditions and circumstances he believes could result in poor performance and early failure of the coatings, he shall request a decision in writing from Wendy's.

5. The prime coat should be applied soon after surface preparation has been completed, to prevent contamination of the substrate.

INSPECTION
1. Any work not conforming to the specifications or does not meet with the approval of the owner, shall be removed or corrected and/or repainted as approved by the owner.

PAINT SCHEDULE

A. EXTERIOR TRIM (ALTERNATE – TO REPLACE MANUFACTURED PARAPET WALL TRIM)

(PEX-1) WENDY’S RED:
COLOR: RED (309-20) BRILLIANT RED (BLDG TRIM)
PRIME: ONE (1) COAT MOORWOOD EXTERIOR PRIMER (094)
FINISH: TWO (2) COATS IMPERVEX ENAMEL (309)

(PEX-2) WENDY’S BEIGE:
COLOR: BEIGE (CUSTOM COLOR #1074) (BLDG TRIM)
PRIME: ONE (1) COAT MOORWOOD EXTERIOR PRIMER (094)
FINISH: TWO (2) COATS IMPERVEX ENAMEL (309)

(PEX-3) WENDY’S BRONZETONE:
COLOR: DEEP BRONZETONE (163-62) (BLDG TRIM)
PRIME: ONE (1) COAT MOORWOOD EXTERIOR PRIMER (094)
FINISH: TWO (2) COATS IRONCLAD RETARDO (163-62)

B. EXTERIOR FENCES AND ENCLOSURES
ONE COAT "BENJAMIN MOORE" MOORWOOD NO. 089 CHARLESTON BROWN (VINYL ACRYLIC LATEX STAIN).

C. OAK TRIM
OAK WOOD TO BE STAINED WITH MINWAX WOOD FINISH STAIN. FINISHED WITH TWO COATS OF MINWAX FAST DRYING POLYURETHANE SATIN FINISH. APPLY PER PRODUCT INSTRUCTIONS. SEE FINISH SPECIFICATIONS S-1.

**D. PAINTED DRYWALL**
DRYWALL TO BE PRIMED WITH BENJAMIN MOORE LATEX QUICK DRY PRIME SEAL (#201) AND FINISHED WITH TWO COATS OF BENJAMIN MOORES REGAL AQUA VELVET WHITE (#31901) SEE FINISH SPECIFICATION P-3.

**DIVISION 10 - SPECIALTIES**
**EXTERIOR TRASH ENCLOSURE**
TRASH ENCLOSURE SHALL BE AS PER SPECIFICATIONS AND DRAWINGS (SITE PLAN AND SHEET 2)

**GENERAL SIGNAGE**
ALL BUILDING, FREE-STANDING AND DIRECTIONAL SIGNS WILL INCORPORATE THE CAMEO IDENTITY. TOTAL SIGNAGE INCLUDING MENU AND SPEAKER SIGNS SHALL BE FURNISHED BY OWNER AND INSTALLED BY LICENSED SIGN ERECTOR. SEE APPROVED SIGN SUPPLIERS LIST.

**BUILDING SIGNS**
1. BUILDINGS WITH SERIES 2 FASCIA 36” "WENDY’S OLD FASHIONED HAMBURGERS" w/CAMEO RED-CLOSED FACED CHANNEL LETTERS. TO BE INSTALLED PER EXTERIOR ELEVATIONS (SHEET 5). SEE APPROVED SIGN SUPPLIERS LIST.

**MENUBOARDS (INTERIOR AND EXTERIOR)**
1. ALL BUILDINGS REQUIRE:
   (ONE) BURGUNDY 8 PANEL MENUBOARD (SOFFIT MOUNTED)

2. ALL BUILDINGS REQUIRE:
   (ONE) SCOREBOARD" MENUBOARD WITH DUAL SPEAKER PEDESTAL.

**KITCHEN EQUIPMENT**
GENERAL CONTRACTOR TO RECEIVE AND UNLOAD ALL KITCHEN EQUIPMENT AND SET IN PROPER PLACE. KITCHEN EQUIPMENT SERVICEMAN WILL SET UP EQUIPMENT WITH GENERAL CONTRACTOR MAKING ALL FINAL HOOK-UPS. (THIS WOULD ALSO INCLUDE ANY PURCHASED WEBCO KITCHEN EQUIPMENT ITEMS).

**HOOD FIRE SUPPRESSION SYSTEM & PORTABLE FIRE EXTINGUISHERS**
HOOD FIRE SUPPRESSION SYSTEM SHALL BE AS PER SPECIFICATIONS AND DRAWINGS (SHEET 15A) MANUFACTURED BY ANSUL OR PYRO-CHEM. (NO SUBSTITUTES) SYSTEM SHALL BE FURNISHED AND INSTALLED BY HOOD MANUFACTURER UNLESS OTHERWISE INSTRUCTED BY OWNER. (VERIFY WITH OWNER BEFORE CONSTRUCTION) PORTABLE EXTINGUISHERS SHALL BE FURNISHED BY HOOD SUPPLIER AND SHALL BE INSTALLED AS DIRECTED BY LOCAL FIRE CONTROL AUTHORITY.

**COMMUNICATION SYSTEM**
TOTAL COMMUNICATION SYSTEM AS INDICATED ON DRAWINGS (SHEET 10A) SYSTEM SHALL BE AS MANUFACTURED BY H.M.E., SYSTEM SHALL BE FURNISHED AND INSTALLED BY OWNER. CONTRACTOR TO FURNISH CONDUIT, ELECTRICAL CONNECTION AND CO-ORDINATE INSTALLATION WITH ELECTRICIAN.

**PUBLIC RESTROOM DOORS/PARTITIONS**
RESTROOM STALL DOORS SHALL BE MELAMINE COMPONENT PANEL (MCP) DOORS AS MANUFACTURED BY MARLITE, DOORS SHALL BE 7/8” THICK WITH #920 ALMOND COLOR LAMINATE THERMALLY FUSED TO THE FACE OF 45 LB. INDUSTRIAL PARTICLE BOARD. ALL EXTERNAL EDGES SHALL BE BANDED WITH COLOR MATCHING PVC EDGE BANDING APPLIED UNDER HIGH PRESSURE WITH HOT MELT ADHESIVE. SEE DRAWINGS FOR SIZE AND LOCATIONS OF DOORS.

**PUBLIC RESTROOM ACCESSORIES**
1. Hand dryers: "World Dryer" model no. R-A5 recessed mounted w/louvered nozzle no. 462 white as furnished by owner and installed by electrical contractor.

2. 28" W x 42" H wall mounted plate glass mirror w/stainless steel frame.


4. Toilet tissue dispensers: Lavatory mounted jumbo roll tissue dispenser by Scott model no. 09672 JRT installed by general contractor.

5. Handicapped grab bars: Bobrick series no. B-610 stainless steel with exposed mounting. Finish shall be smooth and furnished complete with mounting kit. All items shown on drawings shall be furnished and installed by general contractor.

Room identification sign
3/4" thick sandblasted and painted identification signs furnished by owner and installed by general contractor.

A.D.A. restroom identification sign
Sign shall be 6" x 8" beige with contrasting brown icons in compliance with section 4-30-6 of the ADA manual. Sign shall be mounted on wall (latch side of door) see sheet 6A.

Stainless steel corners
18 gauge stainless steel wrap style corner protectors in kitchen area. Install prior to floor and wall tile in accordance with locations noted on equipment plan (sheet 9 equipment #L11-L13). Supplied by S&G Metal Works, installed by general contractor.

Wall decor
Framed artwork to be mounted to walls with concealed security hardware supplied with decor package from Creative Palette. Locations and mounting heights are indicated on sheet 6A, interior elevations.

Silk plant package
The standard silk plant package includes pre-assembled hanging plants, floor plants and drop-in inserts as required. Refer to sheet 9/equipment plan for location and key. Mounting heights for hanging planters are indicated on sheet 6A/interior elevations and installed by general contractor.

Division 15 - Mechanical

Plumbing
1. Provide all labor, equipment, and materials necessary to execute the plumbing work indicated on the drawings, and as required by local codes and ordinances.

2. Pay all fees and arrange for execution of all taps, meters with required enclosures (if any), etc. inherent to the installation of new plumbing service.

3. Shall include all piping; domestic hot and cold water, sanitary and supply and hook-up of all fixtures scheduled on the drawings; and insulation of designated piping runs shall also include all gas piping and equipment connections where required.

4. All items, such as fittings, etc. not mentioned but understood to necessary to complete the plumbing system shall be included.

5. Soil, waste, and vent piping to be of material approved by local codes.
6. PROVIDE CLEANOUTS FOR SOIL AND WASTE LINES AS SHOWN ON DRAWINGS, AND OF TYPE APPROVED BY LOCAL CODES.

7. ALL WATER SUPPLY PIPING BELOW GROUND SHALL BE TYPE K SOFT COPPER TUBING, (AVOID FITTINGS BELOW SLAB WHENEVER POSSIBLE). ALL WATER SUPPLY PIPING ABOVE GROUND SHALL BE TYPE L HARD COPPER TUBING.

8. PROVIDE FOR DRAINING WATER SYSTEM, AND CAP ALL STUBS UNTIL FINISH WORK IS INSTALLED. INSTALL DRAIN VALVE AT WATER METER WITH 3/4" HOSE THREAD AND VACUUM BREAKER.

9. PROVIDE STOPS ON WATER SUPPLIES TO EACH FIXTURE.

10. GAS PIPING FOR HEATING SYSTEMS WITH GAS-FIRED EQUIPMENT SHALL BE INCLUDED IN THIS CONTRACT. GAS PIPING SHALL BE STANDARD WEIGHT, BLACK STEEL PIPE, SCHEDULE 40. PIPING EXPOSED TO ATMOSPHERE OR RUN BELOW GRADE SHALL HAVE POLYETHYLENE PLASTIC COATING. ALL GAS PIPING, FITTINGS AND INSTALLATION SHALL BE IN ACCORDANCE WITH REQUIREMENTS OF UTILITY COMPANY AND ALL GOVERNING BODIES.

11. INSULATE ALL COLD AND HOT WATER PIPING WITH ARMSTRONG COMPANY ARMAFLEX "11" PIPE INSULATION. SEAL JOINTS WITH ARMSTRONG 520 ADHESIVE. IMPORTANT - HOLD ALL COLD AND HOT WATER PIPING TO WARM SIDE OF INSULATION TO PROHIBIT FREEZING. INSULATION SHALL MEET FLAME SPREAD AND SMOKE DEVELOPED RATINGS REQUIRED BY LOCAL CODES.

12. PLUMBING FIXTURES SHALL BE FURNISHED AND INSTALLED WHERE SHOWN ON THE DRAWINGS. ALL FIXTURE FITTINGS AND EXPOSED FIXTURE PIPING SHALL BE BRASS CHROMIUM PLATED. ALL TRAPS SHALL BE CAST BRASS. ALL FIXTURES SHALL BE WHITE, FIXTURES SHALL BE AS MANUFACTURED BY AMERICAN STANDARD, KOHLER OR CRANE AND EQUAL IN ALL RESPECTS TO FIXTURES SPECIFIED. CLOSET SEATS SHALL BE BEMIS.

**WATER CLOSET (A-1)**

- No. 3043.102 AMERICAN STANDARD: ELONGATED WATER-SAVER "MADERA" VITREOUS CHINA TOILET, 17" HIGH
- No. 169 MCGUIRE FLEXIBLE SUPPLY STOP
- No. 1955C ELONGATED "BEMIS" OPEN FRONT WHITE SEAT. NOT SELF-SUSTAINING HINGE.
- No. 111YB SLOAN "ROYAL" FLUSH VALVE (1.6 GAL/FLUSH)

**WATER CLOSET (A-2)**

- No. 3043.102 AMERICAN STANDARD: ELONGATED WATER-SAVER "MADERA" VITREOUS CHINA TOILET, 17" HIGH
- No. 169 MCGUIRE FLEXIBLE SUPPLY STOP
- No. 1955C ELONGATED "BEMIS" OPEN FRONT WHITE SEAT. NOT SELF-SUSTAINING HINGE.
- No. 111YB SLOAN "ROYAL" FLUSH VALVE (1.6 GAL/FLUSH)

**LAVATORY (B-1)**

CORIAN SINGLE INTEGRAL VANITY TOP AND BOWL w/2 7/8" BACKSPASH INCLUDED OVERALL SIZE 31" X 19 1/2" (BOWL POSITION "C"). RIGHT AND LEFT SIDE SPLASHES.

(CORIAN INTEGRAL VANITY TOP w/DOUBLE BOWL- CODE REQUIRED) w/2 7/8" BACKSPASH INCLUDED OVERALL SIZE 49" X22" (BOWL POSITION 12 1/2" -LR-12 1/2". RIGHT AND LEFT SIDE SPLASHES.

- No. 8872 MCGUIRE ADJUSTABLE CAST BRASS "P" TRAP WITH TUBING DRAIN TO WALL 1 1/4" INLET AND OUTLET, CLEANOUT PLUG ESCUTCHEON.
No. 5401.172H,002 AMERICAN STANDARD: "HERITAGE" FAUCET WITH POP-UP DRAIN
OR
No. 8434 MOEN "SANI-STREAM" SINGLE HANDLE FAUCET WITH GRID STRAINER WASTE
OR
No. 1340M.000.002 AMERICAN STANDARD METERING FAUCET WITH MIXING VALVE
OR
No. 65182DC AMERICAN STANDARD AUTOMATIC FAUCET

No 167 MCGUIRE FLEXIBLE TUBE RISER, WHEEL HANDLE STOP, ESCUTCHEON, PROVIDE WITH WALL HANGERS

URINAL (C-1)
No. 6501.010 AMERICAN STANDARD: "WASHBROOK" VITREOUS CHINA, WASHOUT, 3/4" (INCH) TOP SPUD, WALL HUNG
No. 186YB SLOAN "ROYAL" FLUSH VALVE WITH INTEGRAL STOP

MOP SINK (D-1)
No. RECESSED MOP BASIN FINISHED WITH QUARRY TILE (FT-2)
No. 8344-111 "HERITAGE" FAUCET WITH VACUUM BREAKER

FIXTURES AND EQUIPMENT (K-1 THRU K-111)
FIXTURES AND EQUIPMENT BY OTHERS. ROUGH-IN FINAL CONNECTIONS OF REQUIRED WASTE, VENT, AND WATER SUPPLY PIPING BY PLUMBING CONTRACTOR. ALL SUPPLY PIPING SHALL BE VALVED.

13. WATER METER IS A POSITIVE DISPLACEMENT METER OF THE NUTATING DISC TYPE AS REQUIRED BY LOCAL UTILITY COMPANY.

14. WATER HEATER
A. THE GAS "COMMERCIAL" WATER HEATER SHALL BE UNIVERSAL MODEL G82-156, MANUFACTURED BY RHEEM/RUUD, HAVING GAS INPUT OF 156,000 BTU/HR, A RECOVERY OF 151 GPH AT A 100 DEGREE (FAHRENHEIT) TEMPERATURE RISE WHEN TESTED AND CERTIFIED AT 80% THERMAL EFFICIENCY. WATER HEATER SHALL HAVE A CAPACITY OF 82 GALLONS. POWER VENT KIT #PV KIT 4 IS TO BE INSTALLED IN CONJUNCTION W/ THIS TANK. WATER HEATERS SHALL HAVE THE SENTINEL DIAGNOSTIC CONTROL SYSTEM. EACH LED WILL CORRESPOND TO THE SEQUENCE OF OPERATION AS UNIT IS IN OPERATION. WATER HEATER SHALL HAVE THE AGA SEAL OF CERTIFICATION AND SUPPLIED WITH A FACTORY AGA RATED TEMPERATURE AND PRESSURE RELIEF VALVE. TANKS SHALL BE FURNISHED WITH A TUBE BUNDLE HAVING A DOUBLE COATING OF HIGH TEMPERATURE PORCELAIN ENAMEL AND FURNISHED W/ MAGNESIUM ANODE RODS RIGIDLY SUPPORTED. WATER HEATERS SHALL MEET OF EXCEED THE THERMAL EFFICIENCY AND STANDBY LOSS REQUIREMENTS OF ASHRAE STANDARD 90LB-1992. TANKS SHALL HAVE A WORKING PRESSURE OF 150 PSI, AND SHALL BE COMPLETELY FACTORY ASSEMBLED, INCLUDING A PRESSURE REGULATOR PROPERLY ADJUSTED FOR OPERATION ON LP GAS W/ STAINLESS STEEL BURNERS. CONTROLS WILL BE ARRANGED FOR SAFETY SHUTOFF IN EVENT OF PILOT FAILURE. WATER HEATER SHALL HAVE TOP, FRONT AND REAR SIDE INLET/OUTLET WATER CONNECTIONS. WATER HEATER SHALL HAVE A 5 YEAR WARRANTY AGAINST TANK LEAKS OR FAILURE. 120 VOLT CIRCUIT REQUIRED.

B. ELECTRIC "COMMERCIAL" HOT WATER HEATER SHALL BE MODEL #ES85-12-G, RHEEM/RUUD, HAVING ELECTRICAL INPUT OF 12 KW AND A RECOVERY RATE OF 50 GPH AT 100 DEGREES RISE WATER HEATER SHALL HAVE A STORAGE CAPACITY OF 85 GALLONS. WATER HEATERS SHALL HAVE ULSEAL OF CERTIFICATION AND BE FACTORY EQUIPPED WITH AN AGA/ASME RATED TEMPERATURE AND PRESSURE RELIEF VALVE. TANK SHALL HAVE A DOUBLE COATING OF HIGH TEMPERATURE PORCELAIN ENAMEL AND FURNISHED W/ MAGNESIUM ANODE RODS RIGIDLY SUPPORTED. WATER HEATERS SHALL MEET OF EXCEED THE THERMAL EFFICIENCY AND STANDBY LOSS REQUIREMENTS OF ASHRAE STANDARD 90LB-1992. TANKS SHALL HAVE A WORKING PRESSURE OF 150 PSI, AND SHALL BE COMPLETELY FACTORY ASSEMBLED. WATER HEATERS SHALL BE APPROVED-LISTED AND CONSTRUCTED IN ACCORDANCE WITH NFS STANDARD NO 5. WATER HEATERS SHALL BE EQUIPPED
WITH LIFEGUARD SCREW IN TYPE ELEMENTS FEATURING STAINLESS STEEL. OUTER SHEATH ON INCO-LOY840 MATERIAL. TANK SHALL BE INSULATED WITH 3” OF RIGID POLYURETHANE FOAM INSULATION. WATER HEATER SHALL HAVE THE SENTINEL DIAGNOSTIC CONTROL SYSTEM UTILIZING THE ELEMENTS AND MONITOR THEIR ON-OFF FUNCTION. WATER HEATER SHALL BE PROVIDED WITH INTERNAL TRANSFORMER AND SURFACE MOUNTED THERMOSTAT OR IMMERSION THERMOSTAT WITH MANUAL RESET HIGH LIMIT CONTROL. 1 ½ INLET AND OUTLET WATER CONNECTIONS SHALL BE PROVIDED. WATER HEATER SHALL HAVE A 5 YEAR WARRANTY AGAINST TANK LEAKS AND FAILURE.

C. HIGH EFFICIENCY GAS (OPTION) WATER HEATER SHALL BE ADVANTAGE PLUS MODEL #HE-80-160. HEATER SHALL HAVE A GAS INPUT OF 160,000 BTU/HR AND A RECOVERY RATE OF 184 GPH AT A 100 DEGREE TEMPERATURE RISE WHEN TESTED AND CERTIFIED AT 95% THERMAL EFFICIENCY. WATER HEATER SHALL HAVE A STORAGE CAPACITY OF 80 GALLONS. THE WATER HEATER SHALL BE A SEALED COMBUSTION SYSTEM, TAKING ONLY OUTSIDE AIR FOR COMBUSTION AND EXHAUSTING THE FLUE GAS WITH PLASTIC PIPE. THE INTAKE AIR SHALL BE PIPED WITH PLASTIC PVC OR ABS PIPE, 3” IN DIAMETER AND THE EXHAUST GAS SHALL BE PIPED WITH CPVC OR ABS SOLID NON FOAM CORE FOR THE FIRST 7 FEET ONLY. WITH THE REMAINING PIPE BEING SCHEDULE 40 OF 80 CPVC SOLID – SOLID PVC NON FOAM CORE – ABS SOLID NON FOAM CORE. ALL RELATED INTAKE AIR AND EXHAUST GAS SHALL BE APPROVED FOR ZERO CLEARANCE TO ANY COMBUSTIBLE SURFACE. THE HEATER SHALL BE CONSTRUCTED OF 316L STAINLESS STEEL. THE HEAT EXCHANGER SHALL BE CONSTRUCTED OF 90/10 CUPRONICKEL. THE INSULATION IS A WATER BLOWN FOAM AND SHALL BE 2” THICK WITH A RATING OF R143 AND 3” ON TOP OF THE HEATER RATED AT R213. INSULATION BE ENCLOSED IN A PLASTIC SHELL ALL COMPONENTS OF THE SELF DIAGNOSTIC ELECTRONIC CONTROL PANEL WITH DIGITAL READOUT SHALL BE LOCATED IN FRONT OF THE HEATER FOR EASY ACCESS FOR SERVICEABILITY. ALL RELATED HARDWARE SHALL BE CONSTRUCTED OF STAINLESS STEEL STUDS AND BRASS NUTS FOR SERVICEABILITY. WATER HEATER SHALL HAVE A 5 YEAR WARRANTY AGAINST TANK LEAKS AND FAILURE.

15. WALL HYDRANTS SHALL BE FREEZELESS AUTOMATIC DRAINING TYPE AS MANUFACTURED BY WOODFORD, MODEL 65 OR EQUAL BY ZURN OR WADE.

16. CO-ORDINATE ALL WORKING WITH ELECTRICAL AND HEATING CONTRACTOR.

17. THIS CONTRACTOR SHALL GUARANTEE ALL WORK INSTALLED UNDER THE CONTRACT TO BE FREE FROM THE DEFECTIVE WORKMANSHIP AND MATERIALS, USUAL WEAR EXPECTED, AND SHOULD ANY SUCH DEFECTS DEVELOP WITHIN A PERIOD OF ONE YEAR AFTER ACCEPTANCE OF THE BUILDING BY THE OWNER, THIS CONTRACTOR SHALL REPAIR AND/OR REPLACE ANY DEFECTIVE ITEMS AND ALL DAMAGE RESULTING FROM FAILURE OF THESE ITEMS, AT NO EXPENSE WHATSOEVER TO THE OWNER.

18. BACKFLOW PREVENTOR TO BE INSTALLED WHEN REQUIRED BY LOCAL CODE AND IS TO BE PROVIDED BY AND INSTALLED BY THE PLUMBING CONTRACTOR.

19. SUPPLY AND INSTALL PREMADE GAS COOKING EQUIPMENT MANIFOLD AS SHOWN ON SHEET 15A, SUPPLIED BY S&G METAL WORKS.

HVAC

1. PROVIDE ALL LABOR, MATERIALS AND EQUIPMENT NECESSARY TO COMPLETE THE HEATING AND VENTILATING WORK INDICATED ON THE DRAWINGS AND AS REQUIRED BY LOCAL CODES AND ORDINANCES.

2. INCLUDED IN THIS SECTION IS ALL WORK TO INSTALL KITCHEN EXHAUST HOODS AND ROOM VENTS AS SHOWN ON THE DRAWINGS. ALL HOODS AND FANS ARE TO BE WENDY’S STANDARD, AS LISTED ON SHEET S-5, APPROVED SUPPLIERS. ROOF MOUNTED EXHAUST FANS TO BE INSTALLED ON PREFABRICATED CURB FURNISHED AND INSTALLED BY HEATING CONTRACTOR.

3. HEATING AND COOLING UNITS AS INDICATED ON THE DRAWINGS TO BE FURNISHED AND INSTALLED BY HEATING CONTRACTOR. HEATING AND VENTILATING UNITS INDICATED ON THE DRAWINGS AND
4. **DIFFUSERS, REGISTERS, LOUVERS SHALL BE AS PER MODEL AND SIZE INDICATED ON DRAWINGS. NO SUBSTITUTES SHALL BE ACCEPTED UNLESS APPROVED BY THE OWNER OR ARCHITECT IN WRITING. DIFFUSERS AND LOUVERS NOT MEETING SPECIFICATION AS SHOWN ON DRAWINGS SHALL BE REPLACED AT THE HEATING CONTRACTOR'S EXPENSE.**

5. **BEFORE FINAL ACCEPTANCE BY OWNER, A OWNER'S REPRESENTATIVE SHALL CHECK ENTIRE HVAC SYSTEM AND SUBMIT A WRITTEN REPORT TO THE OWNER. FINAL BALANCE OF HVAC SYSTEM SHALL BE PERFORMED BY MECHANICAL CONTRACTOR. NO FINAL PAYMENT WILL BE MADE UNTIL THE ABOVE REPORT HAS BEEN RECEIVED AND HVAC SYSTEMS ARE IN BALANCE.**

6. **WHERE REQUIRED BY GOVERNING ORDINANCES, PROVIDE FIRE DAMPERS CONFORMING TO NFPA 90A. SUPPLY DUCTS TO HAVE 1" FIBERGLASS INSULATION. EXHAUST INSTALLATION SHALL CONFORM TO NFPA 96.**

7. **WHERE REQUIRED, PROVIDE CLASS "B" GAS VENT FLUES COMPLETE WITH CAP, COLLAR AND FLASHING.**

8. **INSTALL THERMOSTAT COMPLETE WITH ALL NECESSARY WIRING AND CONTROLS, LOCATION AS INDICATED ON THE DRAWINGS. THERMOSTAT SHALL PROVIDE FOR AUTOMATIC AND MANUAL FAN OPERATION.**

9. **INSTALL AND CONNECT THE COMPLETE SYSTEM IN STRICT ACCORDANCE WITH ALL GOVERNING CODES, ORDINANCES AND THE LATEST CODES AND MANUALS OF THE NATIONAL WARM AIR HEATING AND AIR CONDITIONING ASSOCIATION.**

10. **ADJUST ALL CONTROLS AND EQUIPMENT FOR PROPER OPERATION. LUBRicate AND CLEAN ALL EQUIPMENT PRIOR TO ACCEPTANCE OF BUILDING OWNER.**

11. **COORDINATE ALL WORK WITH ELECTRICAL AND PLUMBING CONTRACTORS.**

12. **FURNISH THE OWNER WITH ALL OPERATING MANUALS AND MAINTENANCE INSTRUCTIONS FOR EQUIPMENT INSTALLED.**

13. **THIS CONTRACTOR SHALL GUARANTEE ALL WORK INSTALLED UNDER THE CONTRACT TO BE FREE FROM THE DEFECTIVE WORKMANSHIP AND MATERIALS, USUAL WEAR EXPECTED, AND SHOULD ANY SUCH DEFECTS DEVELOP WITHIN A PERIOD OF ONE YEAR AFTER ACCEPTANCE OF THE BUILDING BY THE OWNER, THIS CONTRACTOR SHALL REPAIR AND/OR REPLACE ANY DEFECTIVE ITEMS AND ALL DAMAGE RESULTING FROM FAILURE OF THESE ITEMS, AT NO EXPENSE WHATSOEVER TO THE OWNER.**

14. **HVAC CONTRACTOR IS RESPONSIBLE TO NOTIFY GENERAL CONTRACTOR OF REQUIRED CHANGES IN ROOF OPENINGS FOR ROOF TOP UNITS DUE TO CHANGE IN EQUIPMENT SIZE DICTATED BY APPROPRIATE OPTION ABOVE.**

15. **HVAC CONTRACTOR IS RESPONSIBLE TO NOTIFY GENERAL CONTRACTOR, ELECTRICAL, AND PLUMBING CONTRACTORS OF CHANGES IN ELECTRICAL AND GAS REQUIREMENTS DUE TO CHANGES IN EQUIPMENT CAPACITIES AS DICTATED BY APPROPRIATE OPTION ABOVE.**

**DIVISION 16 - ELECTRICAL**

1. **PROVIDE A COMPLETE ELECTRICAL SYSTEM AS INDICATED ON THE DRAWINGS AND DESCRIBED HEREIN.**
2. ELECTRIC WORK SHALL COMPLY WITH THE LATEST NATIONAL ELECTRIC CODE AS WELL AS STATE AND LOCAL GOVERNING CODES.

3. PAY FOR ALL PERMITS AND INSPECTIONS AND PROVIDE A CERTIFICATE OF INSPECTION.

4. PROVIDE REQUIRED SERVICE AND EQUIPMENT GROUNDING SYSTEMS. THE CONDUIT SYSTEM SHALL BE ELECTRICALLY CONTINUOUS AND SHALL BE SAFELY GROUNDED AT THE DISTRIBUTION PANEL. ALL DEVICES SHALL BE BONDED TO THE CONDUIT SYSTEM. PROVIDE A SEPARATE GROUNDING CONDUCTOR IN EACH CONDUIT, #12 MINIMUM OR AS SHOWN ON DRAWINGS.

5. MATERIALS SHALL BE NEW WITH MANUFACTURER'S NAME PRINTED THEREON AND UNDERWRITER'S LABORATORY LISTED. THE SELECTION OF MATERIALS AND EQUIPMENT TO BE PROVIDED UNDER THIS CONTRACT SHALL BE IN STRICT ACCORDANCE WITH THE SPECIFICATIONS AND DRAWINGS. THIS CONTRACTOR SHALL SUBMIT TO THE ARCHITECT FOR APPROVAL 8 COPIES OF EQUIPMENT AS FOLLOWS: MAIN DISTRIBUTION PANEL. PANELBOARDS, DISCONNECT SWITCHES AND LIGHTING FIXTURES.

6. IDENTIFY DISCONNECT SWITCHES WITH LAMINATED PHENOLIC NAMEPLATES WITH 1/4” MINIMUM HEIGHT LETTERS.

7. PROVIDE POWER WIRING AND HOOK-UP FOR EACH MECHANICAL AND KITCHEN EQUIPMENT ITEM. THIS CONTRACTOR SHALL MOUNT, PROVIDE WIRING, AND MAKE FINAL CONNECTIONS TO EQUIPMENT CONTROL PANELS (WHICH INCLUDE PREWIRED STARTERS, RELAYS, ETC.) FURNISH AND INSTALL ALL STARTERS WHICH ARE NOT FURNISHED AS A PART OF MECHANICAL EQUIPMENT.

8. PROVIDE DEVICES, WIRING AND HOOK-UP FOR THE EMERGENCY KITCHEN SHUTDOWN SYSTEM AS DESCRIBED AND SPECIFIED ON DRAWINGS. WIRING SHALL BE IN CONDUIT.

9. DISCONNECT SWITCHES SHALL BE THE HEAVY DUTY TYPE IN NEMA I ENCLOSURE OR EQUAL BY SQUARE D OR ARROW-HART. SWITCHES SHALL BE QUICK-MAKE, QUICK-BREAK, EXTERNALLY OPERATED AND INTERLOCKED.

10. SWITCHES SHALL BE 20 AMP HUBBELL 1221-1 SINGLE POLE OR 1223-1 THREE WAY. DUPLEX RECEPTACLES SHALL BE 20 AMP HUBBELL 5362-1. PASS AND SEYMOUR, ARROW-HART AND BRYANT SHALL BE CONSIDERED AS EQUAL GROUND FAULT INTERRUPTING SHALL BE G.E. TGTR115F. COVER PLATES SHALL BE SIERRA (PASS AND SEYMOUR). SWITCH PLATES TO BE SERIES #S-IN, DUPLEX PLATES TO BE SERIES #S-IN. DUPLEX PLATES IN DINING ROOM TO BE #P-8 ETC. ALL COVERPLATES TO HAVE SATIN FINISH #302 STAINLESS STEEL (EXCEPT DINING ROOM PLATES).

11. TEST ELECTRICAL SYSTEM FOR SHORT CIRCUITS AND MEGGER TEST FEEDERS AND BRANCH CIRCUIT WIRING, INSURE LOW IMPEDANCE GROUND SYSTEM.

12. THE ELECTRICAL SERVICE TO THE SITE SHALL BE VERIFIED BY THIS CONTRACTOR PRIOR TO BIDDING JOB. THIS CONTRACTOR SHALL PROVIDE CONDUIT, CABLE, CONCRETE, CONNECTIONS AND OTHER EQUIPMENT REQUIRED FOR AN UNDERGROUND ELECTRICAL SYSTEM FROM THE POWER COMPANY EQUIPMENT TO THE NEW DISTRIBUTION PANEL "DP". IT SHALL BE THE RESPONSIBILITY OF THIS CONTRACTOR TO COORDINATE ELECTRICAL SERVICE ENTRANCE WORK WITH THE POWER COMPANY. SECURING CONTRACTS WITH POWER COMPANY FOR THE INSTALLATION OF PRIMARY ENTRANCE, INCLUDING CHARGES BY POWER COMPANY IN BID; AND PERFORMING WORK REQUIRED BY POWER COMPANY IN ACCORDANCE WITH POWER COMPANY RULES AND REGULATIONS TO INSURE A COMPLETE ELECTRICAL SERVICE.

13. THIS CONTRACTOR SHALL VERIFY POWER COMPANY REQUIREMENTS AND CHARGES PRIOR TO BIDDING AND INCLUDE SUCH IN BID.
14. FOR SERVICE AND PANEL FEEDER WIRING, USE TYPE THHN CABLE. USE TW CABLE FOR INTERIOR BRANCH CIRCUIT WIRING EXCEPT AS NOTED. DESIGN IS BASED ON COPPER CONDUCTORS AND ALL WIRING SHALL BE COPPER. MINIMUM #12 AWG. WIRING SHALL BE IN CONDUIT. SPLICE WIRES #6 AWG. AND LARGER WITH APPROVED SOLDERLESS CONNECTORS SUCH AS ILSCO PROPERLY TAPE AND INSULATED. SPLICE SMALLER WIRES WITH MECHANICAL CONNECTORS SUCH S 3M "SCOTCHLOCK" TYPE R.

15. PROVIDE RIGID GALVANIZED STEEL HEAVY WALL CONDUIT / OR PLASTIC CONDUIT FOR SERVICE AND PANEL FEEDER CONDUITS. FITTINGS SHALL BE STEEL. THREADED, SET-SCREW TYPE WITH INSULATED THROATS. FURNISH EMT CONDUIT FOR INTERIOR WIRING WHERE PHYSICAL DAMAGE IS NOT A CONSIDERATION. MINIMUM CONDUIT SIZE IS 3/4" EXCEPT FOR FLEXIBLE RUNOUTS TO FIXTURES, MOTORS, ETC. WHICH MAY BE 1/2".

16. CONDUIT SHALL BE CONCEALED WHEREVER POSSIBLE AND SHALL BE RUN PARALLEL OR PERPENDICULAR TO BUILDING WALLS AND CEILINGS.

17. CONDUIT INSTALLED IN OR BELOW SLAB SHALL BE GALVANIZED RIGID CONDUIT / OR PLASTIC CONDUIT. NO CONDUIT LARGER THAN 1 1/2" DIAMETER WILL BE INSTALLED IN SLAB.

18. PROVIDE STRUCTURAL STEEL FRAMEWORK AND HANGING RODS WITH BRACES AND ACCESSORIES WHERE REQUIRED TO HOLD EQUIPMENT IN FINAL POSITION. PROVIDE STEEL SHAPES AND FRAMES TO SUPPORT WALL MOUNTED EQUIPMENT WHERE NORMAL WALL STRENGTH MAY BE INADEQUATE.

19. ELECTRICAL DEVICES, MOTOR STARTERS, DISCONNECT SWITCHES, ETC. SHALL BE SUPPORTED INDEPENDENT OF AND ISOLATED FROM EQUIPMENT VIBRATION.

20. COORDINATE WITH KITCHEN EQUIPMENT SUPPLIER ALL INTERIOR WIRING CONNECTIONS NEEDED DURING ASSEMBLY OF KITCHEN EQUIPMENT.

21. PROVIDE POWER TO CASH REGISTERS WITH THE FOLLOWING GROUNDING REQUIREMENTS.
   A. SYSTEM POWER AND GROUND MUST BE MADE ONLY AT THE MAIN ENTRANCE PANEL. THE GROUND CONDUCTOR MUST BE OF INSULATED WIRE EQUAL IN SIZE TO THE POWER CONDUCTOR (CONDUIT MAY NOT BE USED AS THE GROUND CONDUCTOR).

   B. THE GROUND CONDUCTOR MUST NOT BE USED AS A RETURN OR NEUTRAL CONDUCTOR FOR ANY EQUIPMENT AND MUST NOT BE USED AS A GROUND FOR ANY EQUIPMENT OTHER THAN CASH REGISTER EQUIPMENT.

   C. RECEPTACLES FOR THE REGISTERS MUST BE 2 POLE, 3 WIRE, 115 VOLTS, 20 AMPERES. THE GROUND MUST BE INSULATED FROM THE MOUNTING HARDWARE.

   D. FOR ADDITIONAL INFORMATION, IF REQUIRED, CONTACT WENDY’S INTERNATIONAL, INC., 4288 W. DUBLIN-GRANVILLE ROAD, DUBLIN, OH 43017.

   E. THE REGISTER CONDUITS MUST NOT BE USED FOR ANY OTHER EQUIPMENT.

22. PROVIDE FIXTURES AS LISTED ON LIGHTING FIXTURE SCHEDULE. PROVIDE NECESSARY MOUNTING HARDWARE FOR A COMPLETE INSTALLATION. PROVIDE LAMPS, BALLASTS AND SPECIAL CONTROLS.

23. FURNISH AND INSTALL EMPTY CONDUIT, OUTLETS AND BACKBOARD TO ACCOMMODATE TELEPHONE COMPANY WIRING AND EQUIPMENT AS SHOWN ON DRAWINGS. WORK SHALL BE INSTALLED IN STRICT ACCORDANCE WITH TELEPHONE COMPANY REQUIREMENTS.

24. THIS CONTRACTOR SHALL GUARANTEE WORK INSTALLED UNDER THE CONTRACT TO BE FREE FROM THE DEFECTIVE WORKMANSHIP AND MATERIALS, USUAL WEAR EXPECTED, AND SHOULD ANY SUCH
DEFECTS DEVELOP WITHIN A PERIOD OF ONE YEAR AFTER ACCEPTANCE OF THE BUILDING BY THE OWNER, THIS CONTRACTOR SHALL REPAIR AND/OR REPLACE ANY DEFECTIVE ITEMS AND DAMAGE RESULTING FROM FAILURE OF THESE ITEMS, AT NO EXPENSE WHATSOEVER TO THE OWNER.
FOR EDUCATIONAL USE ONLY

APPROVED SUPPLIERS

IMPORTANT - BE SURE TO USE THE CURRENT PLANS WHEN ESTIMATING AND/OR ORDERING MATERIALS FROM THE FOLLOWING SUGGESTED SUPPLIERS, IT IS IMPERATIVE THAT YOU VERIFY CURRENT PRICES, LEAD TIMES AND AVAILABILITY WITH EACH SUPPLIER.

DIVISION 4 – MASONRY
1. BOWERSTON SHALE COMPANY
   (ROSEMIST FACE BRICK)
   PHONE NO.
   740-269-2921
   ATTENTION:
   CUSTOMER SERVICE

2. GENERAL CLAY
   (WELLINGTON FACE BRICK)
   PHONE NO.
   800-332-7425
   ATTENTION:
   JIM BASTING

3. OBERFIELD’S CONCRETE
   DELAWARE, OHIO
   (SPLITFACE BLOCK)
   PHONE NO.
   800-845-7644
   ATTENTION:
   DOUG CLASE

4. CHEM MASTERS
   MADISON, OHIO
   (COLORED CONCRETE)
   PHONE No.
   800-486-7866
   JAMES ROSSI

DIVISION 5 - METALS
1. FORTIN WELDING
   COLUMBUS, OHIO
   (SERPENTINE RAIL AND DUMPSTER HARDWARE)
   PHONE NO.
   614-291-4342
   ATTENTION:
   DAN FORTIN

DIVISION 6 - CARPENTRY
1. TRUS JOIST
   COLUMBUS, OHIO
   (ROOF JOISTS, MICRO-LAM BEAMS)
   PHONE NO.
   800-456-4787
   ATTENTION:
   HENRY GRUESEN
2. CONSTRUCTION BUILDING COMPONENTS  
   COLUMBUS, OHIO  
   (MILLWORK)  
   PHONE NO.  
   800-444-4697 X 8504  
   ATTENTION:  
   JIM CAMPBELL

DIVISION 7 - MOISTURE CONTROL  
1. DUROLAST ROOFING, INC.  
   SAGINAW, MICHIGAN  
   (ROOFING PRODUCTS)  
   PHONE NO.  
   800-248-0280  
   ATTENTION:  
   STEVE RUTH

2. SARNAFIL ROOFING SYSTEMS  
   CANTON, MASSACHUSETTS  
   (ROOFING PRODUCTS)  
   PHONE NO.  
   800-451-2502 X 225  
   ATTENTION:  
   GARY WHITTEMORE

DIVISION 8 - DOORS, WINDOWS & GLASS  
1. AMERICAN EXIT DEVICE  
   (DOOR PRODUCTS)  
   PHONE NO. (SWEET'S BUYLINE)  
   618-965-3491

2. MARLITE PRODUCTS  
   DOVER, OHIO  
   (DOOR PRODUCTS)  
   PHONE NO.  
   330-343-6621  
   ATTENTION:  
   CUSTOMER SERVICE/DAN EGBERS

3. NATIONAL GUARD PRODUCTS  
   KANSAS CITY, MISSOURI  
   (BACK DOOR SECURITY WINDOW)  
   PHONE NO.  
   800-647-7874  
   ATTENTION:  
   CUSTOMER SERVICE

4. CONSTRUCTION BUILDING COMPONENTS  
   COLUMBUS, OHIO  
   (DOOR PRODUCTS)  
   PHONE NO.  
   800-444-4697 X 8504  
   ATTENTION:
5. AYDELOTT EQUIPMENT
   CENTERVILLE, OH
   (DOOR PRODUCTS)
   PHONE NO:
   888-293-3568
   ATTENTION:
   JEFF MILLER

6. KAWNEER COMPANY, INC.
   FRANKLIN, INDIANA
   (STOREFRONT)
   PHONE NO:
   877-505-3757
   RUSTY HUGHES / JEFF HANCE

7. U.S. ALUMINUM
   WAXAHACHIE, TEXAS
   (STOREFRONT)
   PHONE NO:
   800-627-6440  800-533-8984
   ATTENTION:
   DAN DYCAS  TERRY GORSUCH

8. TUBELITE
   REED CITY, MI.
   (STOREFRONT)
   PHONE NO:
   800-866-2227
   ATTENTION:
   DAN DICE

9. VISTA WALL ARCHITECTURAL SERVICES
   TERRELL, TEXAS
   (STOREFRONT)
   PHONE NO:
   800-869-4567 X 162
   ATTENTION:
   LARRY GARBERT

10. QUIKSERV
    HOUSTON, TEXAS
    (PICK-UP WINDOWS)
    PHONE NO. OUTSIDE TEXAS
    800 388-8307
    PHONE NO. INSIDE TEXAS
    713-462-6231
    ATTENTION:
    RAY EPPS

DIVISION 9 - FINISHES
1. BPB CELOTEX CORPORATION
   (CEILING PRODUCTS)
   PHONE NO:
2. USG INTERIORS, INC.
(DRYWALL AND CEILING PRODUCTS)
PHONE NO.
800-621-9622X4347
ATTENTION:
CUSTOMER SERVICE

3. MARLITE PRODUCTS
DOVER, OHIO
(CEILING PRODUCTS, FRP PANELING)
PHONE NO:
330-343-6621
ATTENTION:
CUSTOMER SERVICE/DAN EGBERS

4. CONSTRUCTION BUILDING COMPONENTS
COLUMBUS, OHIO
(CEILING PRODUCTS, FRP PANELING)
PHONE NO:
800-444-4697 X 8504
ATTENTION:
JIM CAMPBELL

5. AYDELOTT EQUIPMENT
CENTERVILLE, OH
(CEILING PRODUCTS / FRP PANELING)
PHONE NO:
888-293-3568
ATTENTION:
JEFF MILLER

6. INTERIOR SUPPLY
COLUMBUS, OH
(KEMLITE FRP)
PHONE NO.
800-526-3767
ATTENTION:
CUSTOMER SERVICE

7. BENJAMIN MOORE & COMPANY
CLEVELAND, OHIO
(INTERIOR / EXTERIOR PAINTING)
PHONE NO.
800-642-5678
ATTENTION:
CUSTOMER SERVICE

8. FASHION WALLCOVERING
CLEVELAND, OH
(LE FLECK INTERIOR PAINT)
PHONE NO.
9. DAL-TILE
   COLUMBUS, OHIO
   (KITCHEN/RESTROOM WALL TILE)
   PHONE NO:
   800-365-8453
   ATTENTION:
   PATRICK HENRY

10. CROSSVILLE CERAMICS
    CROSSVILLE, TN.
    (DINING ROOM TILE; KITCHEN FLOOR TILE)
    931-484-2110
    ATTENTION:
    NANCY WYATT

11. DSA OF AMERICA (BUCHTAL) U.S.A.
    ALPHARETTA, GEORGIA
    (EXTERIOR TILE)
    PHONE NO.
    770-442-5500
    ATTENTION:
    CUSTOMER SERVICE

12. DIVERSCO BUILDING SERVICE, INC.
    COLUMBUS, OHIO
    (BUILDING PRODUCTS, DOORS)
    PHONE NO:
    800-518-2483/614-237-0303
    ATTENTION:
    BOB FAIRCHILD

13. WASSERSTROM COMPANY
    COLUMBUS, OHIO
    (CARPET AND WALL COVERING)
    PHONE NO.
    800-444-4697 X 8541
    ATTENTION:
    DAVE WACKMAN

14. STAINLESS, INC.
    DEERFIELD BEACH, FLORIDA
    (CARPET AND WALLCOVERING)
    PHONE NO.
    800-877-5177
    ATTENTION:
    CUSTOMER SERVICE

15. AEI AYDELOTT EQUIPMENT INC.
    CENTERVILLE, OHIO
    (CARPET AND WALLCOVERING)
    PHONE NO.
888-293-3568
ATTENTION:
HERB AYDELOTT / JEFF MILLER

16. FOOD SERVICE CONCEPTS INC.
   DALLAS, TX.
   PHONE NO.
   214-351-2100
   ATTENTION:
   AL BERGER

17. S & G DISTRIBUTING
    HILLIARD, OH
    (CARPET & WALLCOVERING)
    PHONE NO:
    888-529-1992 X 212
    ATTENTION:
    JOE URASKI, JR

DIVISION 10 - SPECIALTIES
1. WASSERSTROM COMPANY
   COLUMBUS, OHIO
   (KITCHEN EQUIPMENT)
   PHONE NO.
   800-444-4697 X 8541
   ATTENTION:
   DAVE WACKMAN

2. S & G DISTRIBUTING
   HILLIARD, OH
   (CARPET & WALLCOVERING)
   PHONE NO:
   888-529-1992 X 212
   ATTENTION:
   JOE URASKI, JR

3. STAINLESS, INC.
   DEERFIELD BEACH, FLORIDA
   (KITCHEN EQUIPMENT)
   PHONE NO.
   800-877-5177
   ATTENTION:
   CUSTOMER SERVICE

4. AEI AYDELOTT EQUIPMENT INC.
   CENTERVILLE, OHIO
   (KITCHEN EQUIPMENT)
   PHONE NO.
   888-293-3568
   ATTENTION:
   HERB AYDELOTT / JEFF MILLER

5. FOOD SERVICE CONCEPTS INC.
   DALLAS, TX.
KITCHEN EQUIPMENT)
PHONE NO.
214-351-2100
ATTENTION:
AL BERGER

6. VACUFORM CORPORATION
COLUMBUS, OHIO
(BUILDING SIGNS AND MENU BOARDS)
PHONE NO.
800-989-1558
ATTENTION:
LAURA SCHWEITZER

7. NATIONAL SIGNS SYSTEMS
COLUMBUS, OHIO
(BUILDING SIGNS AND MENU BOARDS)
PHONE NO.
800-544-6726
ATTENTION:
PAUL UNDERWOOD

8. CUSTOM SIGN CENTER
COLUMBUS, OH
(BUILDING SIGNS AND MENU BOARDS)
PHONE NO:
800-522-2934
ATTENTION:
MIKE WEASNER

9. SIGNAGE INC
CENTERVILLE, TN
(BUILDING SIGNS AND MENU BOARDS)
PHONE NO:
800-684-9148 X124
ATTENTION:
LISA SHEPARD

10. INTERNATIONAL COLD STORAGE
WICHITA, KANSAS
(WALK-IN COOLER/FREEZER/DRY STORAGE)
PHONE NO.
800-835-0001
ATTENTION:
TED RICHARDSON

11. THE EMPORIUM
INDIANAPOLIS, INDIANA
(SILK PLANTS)
PHONE NO.
800-800-7455
ATTENTION:
RICK MCNUTT

12. D & W SILKS
13. MARLITE PRODUCTS
   DOVER, OHIO
   (WALL FINISHES, RESTROOM PARTITIONS)
   PHONE NO.
   800-377-1221
   ATTENTION:
   CUSTOMER SERVICE/DAN EGBERS

14. RUEFF LIGHTING
   LOUISVILLE, KENTUCKY
   (RESTROOM ACCESSORIES)
   PHONE NO.
   800-678-1532
   ATTENTION:
   STEVE MCCOMBS

15. CREATIVE PALETTE
   COLUMBUS, OHIO
   (WALL DECOR PRODUCTS)
   PHONE NO.
   800-321-1949
   ATTENTION:
   BEANNIE WEISS

16. INSIDE OUTFITTERS
   COLUMBUS, OHIO
   (WINDOW SHADES)
   PHONE NO.
   800-742-3372/614-798-3500
   ATTENTION:
   STEVE JASZEK

17. S&G METAL WORKS
    HILLIARD, OHIO
    (CUSTOM STAINLESS CORNERS)
    PHONE NO.
    614-529-0100
    ATTENTION:
    DAVID KINSEY

18. CORIAN/DUPONT
    WILMINGTON, DE
    (SILLS)
    PHONE NO.
    800-833-0150 EXT 82
    ATTENTION:
    CUSTOMER SERVICE
19. OHIO VALLEY SUPPLY  
   CINCINNATI, OH  
   (SILLS, CORIAN PRODUCT PACKAGE)  
   PHONE NO.  
   800-696-5608  
   ATTENTION:  
   RICK NEELY

DIVISION 15 - MECHANICAL
1. RUUD/RHEEM  
   MONTGOMERY, AL  
   (GAS AND ELECTRIC WATER HEATERS)  
   PHONE NO.  
   800-330-6935  
   ATTENTION:  
   PAT POWELL/SHERRILL BENNINGTON

2. AMERICAN STANDARD  
   (PLUMBING FIXTURES)  
   PHONE NO.  
   908-980-3000

3. MOEN INC.  
   CLEVELAND, OHIO  
   (FAUCETS)  
   PHONE NO.  
   800-321-8809  
   ATTENTION:  
   CUSTOMER SERVICE

4. CORIAN  
   WILMINGTON, DELAWARE  
   (INTEGRAL TOPS AND BOWLS)  
   PHONE NO.  
   800-833-0150 X82  
   ATTENTION:  
   CUSTOMER SERVICE

5. OHIO VALLEY SUPPLY  
   CINCINNATI, OH  
   (CORIAN PRODUCT PACKAGE)  
   PHONE NO.  
   800-696-5608  
   ATTENTION:  
   RICK NEELY

6. SLOAN VALVE COMPANY  
   (PLUMBING PRODUCTS)  
   PHONE NO. INSIDE OHIO  
   513-481-7800  
   PHONE NO. OUTSIDE OHIO  
   800-543-1333

7. TRANE AIR CONDITIONING  
   COLUMBUS, OHIO
8. LENNOX INDUSTRIES INC.
   DALLAS, TX.
   (HVAC EQUIPMENT)
   PHONE NO.
   800-367-6285
   ATTENTION:
   SUE UNDERHILL/NATIONAL ACCOUNT

9. PREFERRED EQUIPMENT (AAON)
   DAYTON, OH
   (HVAC EQUIPMENT)
   PHONE NO.
   877-435-4655
   ATTENTION:
   JIM PEED

10. AEROLATOR SYSTEMS INC.
    MONROE, NC
    (EXHAUST HOODS)
    PHONE NO.
    800-843-8286
    ATTENTION:
    KELLY LYONS

11. LDI MFG. CO., INC.
    LOGANSPORT, IN
    (EXHAUST HOODS)
    PHONE NO.
    800-366-2001
    ATTENTION:
    SUSAN ERNY

12. ACTION AIR
    SUWANEE, GA
    (VENTMASTER - EXHAUST HOODS)
    PHONE NO.
    866-844-1896
    ATTENTION:
    BRENT COX

13. S & J EQUIPMENT - BERNER
    NEW CASTLE, PA
    (BERNER AIR CURTAIN)
    PHONE NO.
    317-823-8694
    ATTENTION:
DAN SMITH

DIVISION 16 – ELECTRICAL
1. W.R. CONTROL PANELS
   GROVE CITY, OHIO
   (ELECTRICAL DISTRIBUTION PANEL)
   PHONE NO.
   800-417-7543
   ATTENTION:
   TYLER WALKER / TERESA BURNS

2. GE SUPPLY
   COLUMBUS, OH
   (ELECTRICAL PANELS)
   PHONE NO:
   800-336-5718
   ATTENTION:
   RAY STARKLOFF

3. DESIGNED LIGHTING CONCEPTS
   HILLIARD, OHIO
   (EXTERIOR AND INTERIOR LIGHTING)
   PHONE NO.
   800-248-5483
   ATTENTION:
   SUZETTE DIKUN

4. RUEFF LIGHTING
   LOUISVILLE, KY
   (EXTERIOR AND INTERIOR LIGHTING)
   PHONE NO.
   800-678-1532
   ATTENTION:
   STEVE MCCOMBS

5. LSI INDUSTRIES
   CINCINNATI, OH
   (EXTERIOR AND INTERIOR LIGHTING)
   PHONE NO.
   800-436-7800
   ATTENTION:
   CUSTOMER SERVICE

6. CAPITAL LIGHTING
   COLUMBUS, OH
   (INTERIOR LIGHTING)
   PHONE NO:
   877-841-1200
   ATTENTION:
   BOB BEATTIE