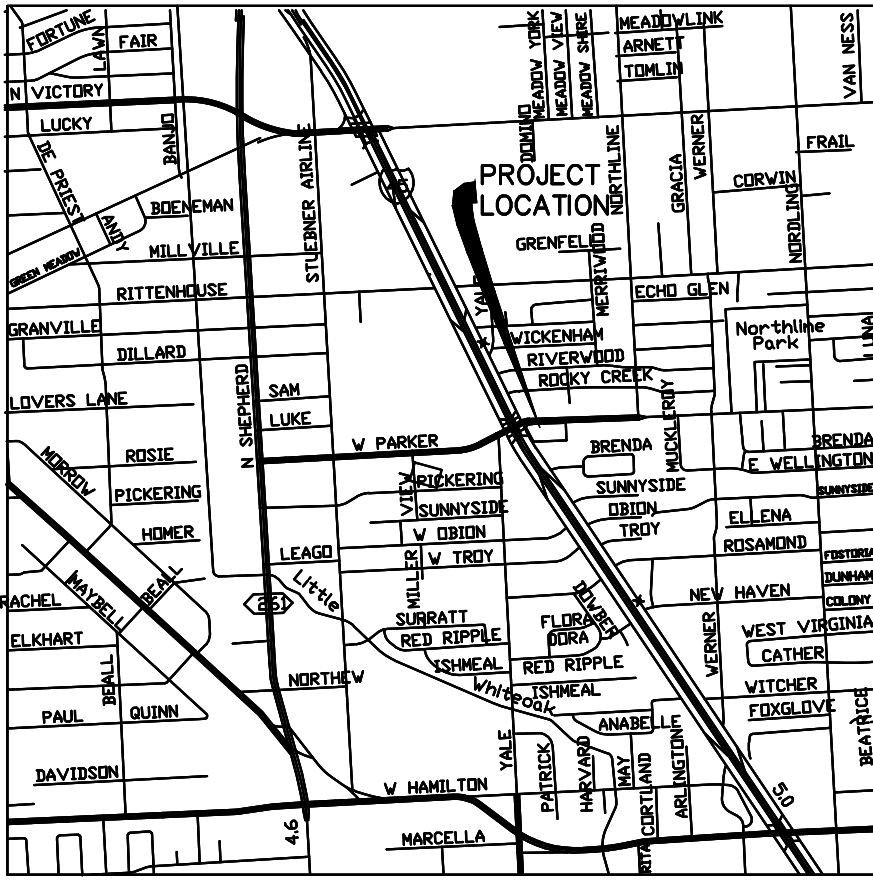




VICINITY MAP N.T.S. KEY MAP NO. 412Z

GENERAL NOTES:

1. THE GENERAL CONTRACTOR SHALL COORDINATE WITH ALL UTILITY COMPANIES TO DETERMINE EXACT POINTS OF SERVICE CONNECTION AT EXISTING SITE UTILITIES. REFER TO THE BUILDING ELECTRICAL AND PLUMBING SHEETS FOR UTILITY SERVICE ENTRANCE LOCATIONS, SIZES, AND CIRCUITING.
2. PROPOSED UTILITIES ARE SHOWN IN SCHEMATIC ONLY. EXACT LOCATIONS SHALL BE DETERMINED BY GENERAL CONTRACTOR DETERMINED FOR THE MOST ECONOMICAL INSTALLATION.
3. CONNECTIONS AND PROPOSED UTILITIES ARE SHOWN WHERE INTENDED TO BE CONSTRUCTED. ANY MOVEMENT OF THESE FACILITIES SHALL BE APPROVED BY THE DISTRICT ENGINEER PRIOR TO CONSTRUCTION.
4. SUBCONTRACTOR TO PROVIDE SEPARATE COST TO FURNISH AND INSTALL ONE SAMPLE WELL AS SHOWN AND TO INSTALL SAME AS REQUIRED BY LOCAL CODES.
5. GENERAL CONTRACTOR SHALL SUPPLY ALL HOSE CONNECTIONS AND OTHER INSTALLATIONS, WHERE AIR GAP CANNOT BE ASSURED, WITH A CITY OF JURISDICTION APPROVED BACKFLOW PREVENTATIVE.
6. LANDSCAPING IRRIGATION SLEEVES TO BE SCHEDULE 40 PVC PIPING OF SIZES SHOWN ON PLAN, STUB UP ABOVE GRADE AND COVER ENDS.
7. BACK FLOW PREVENTORS ARE TO BE TESTED ANNUALLY BY OWNER.

NOTE:
1. PLUMBING SUBCONTRACTOR TO ENSURE THAT ALL BACKFLOW ASSEMBLIES TO BE AT THE METERS.
2. PLUMBING SUBCONTRACTOR TO INSTALL A REDUCED PRESSURE ZONE BACKFLOW ASSEMBLY AT THE TEE GOING TO THE AIR AND WATER MACHINE, AND NO DOMESTIC CONNECTION AFTER BACKFLOW ASSEMBLY.
3. PLUMBING SUBCONTRACTOR TO INSTALL CORE DRILL SANITARY MANHOLE FOR EXTERNAL DROP.

COH NOTES:
CONTRACTOR TO VENT SEWER STUB OUTS IN OSR SPACE TO THE ROOF, AND INSTALL VALVES AND CAP OR PLUG THE WATERLINE STUB OUT AS PER CITY OF HOUSTON REQUIREMENTS.

NOTE:
ALL CONNETIONS TO THE DISTRICT'S WATER AND SANITARY SEWER FACILITIES MUST BE IN ACCORDANCE WITH THE DISTRICT'S RATE ORDER.

PLUMBING KEYED NOTES:

- 1 GREASE TRAP 750 GALLONS RE: P05
- 2 PROPOSED SAMPLE WELL PER LOCAL CITY STANDARD REFER TO DETAIL 13/P04
- 3 PROPOSED 6" SCHED. 40 PVC SAN. SEWER LINE SLOPE @ MIN. OF 1.0% AS ACCORDING TO UPC 2012-APPENDIX C
- 4 RECESSED 1 1/2" SHUT-OFF VALVE FOR WATER ENTRY LINE W/ BACKFLOW PREVENTOR UNIT BACKFLOW PREVENTOR MUST BE A REDUCED PRESSURE TYPE. AS REQUIRED BY CITY OF HOUSTON
- 5 BACKFLOW PREVENTIVE UNIT ON POTABLE WATER AS REQUIRED RE: 7/P04 RECESSED MAIN SHUT-OFF VALVE FOR WATER ENTRY LINE TO BUILDING W/ BACKFLOW PREVENTOR.
- 6 PROPOSED JUNCTION BOX RE: C01
- 7 PROPOSED GRATE INLETS TO RE: C01
- 8 PROPOSED SANITARY SEWER CONNECTION AS REQ. PER CITY OF HOUSTON.
- 9 CAR WASH GREASE TRAP RE: CW5/3P06
- 10 1" - IRRIGATION METER AND CONTROL VALVE BOX FOR LANDSCAPING IN SETBACK AREAS. BACKFLOW PREVENTOR BY SPRINKLER INSTALLER. BACKFLOW PREVENTOR MUST BE A REDUCED PRESSURE TYPE. AS REQUIRED BY CITY OF HOUSTON
- 11 2" - DOMESTIC WATER METER IN ACCORDANCE W/ LOCAL CODE WITH BACKFLOW PREVENTOR. (BACKFLOW PREVENTOR MUST BE A REDUCED PRESSURE PRINCIPLE BACKFLOW ASSEMBLY)
- 12 PROPOSED 3/4" WATER LINE FOR AIR & WATER UNIT
- 13 CONTRACTOR MUST PROVIDE BACKFLOW PREVENTION FOR AIR AND WATER UNIT. (REDUCED PRESSURE ZONE)
- 14 PROPOSE CONTINUOUS TRENCH DRAIN RE: C01
- 15 KEYLESS 3/4" WALL HYDRANT. - WOODFORD MODEL 65 OR APPROVED EQUAL.
- 16 CAR WAS SAND TRAP. RE: CW5
- 17 N/A
- 18 1-4" SCHED. 40 PVC SLEEVE EXTEND 5' BEYOND FACE OF CURB (TYP. AT DRIVEWAYS). ALSO FOR IRRIGATION
- 19 CAP ALL ENDS, TYPICAL (DO NOT CEMENTGLUE)
- 20 PLUMBING SUBCONTRACTOR TO CONNECT 2" WATER LINE TO EXISTING WATER METER AS REQUIRED PER CITY OF HOUSTON.
- 21 EXISTING DRIVEWAY TO REMAIN. TRUCK EXIT

GRADE OF HORIZONTAL DRAINAGE PIPING

BUILDING SEWERS SHALL BE RUN IN PRACTICAL ALIGNMENT AND AT A UNIFORM SLOPE OF NOT LESS THAN ONE-FOURTH (1/4) OF AN INCH PER FOOT (20.9 MM/M) TOWARD THE POINT OF DISPOSAL.

EXCEPTION: WHEN APPROVED BY THE AUTHORITY HAVING JURISDICTION AND WHERE IT IS IMPRACTICAL, DUE TO THE DEPTH OF THE STREET SEWER OR TO THE STRUCTURAL FEATURES OR TO THE ARRANGEMENT OF ANY BUILDING OR STRUCTURE, TO OBTAIN A SLOPE OF ONE FOURTH (1 / 4) OF AN INCH PER FOOT (20.9 MM/ M), ANY SUCH PIPE OR PIPING FOUR (4) INCHES (100 MM) THROUGH SIX (6) INCHES (150 MM) MAY HAVE A SLOPE OF NOT LESS THAN ONE-EIGHTH(1/8) INCH PER FOOT (10.5 MM/M) AND ANY SUCH PIPING EIGHT (8) INCHES (200 MM) AND LARGER MAY HAVE A SLOPE OF NOT LESS THAN ONE-SIXTEENTH (1/16) OF AN INCH PER FOOT (5.3 MM/M). SECTIONS 708.0,718.0 OF THE 2006 UPC WITH THE CITY OF HOUSTON AMENDMENTS.

NOTES:

AS PER THE CITY OF HOUSTON REQUIREMENT:

(603, 2006 UPC AND OR LATEST) ALL HOSE CONNECTIONS AND OTHER INSTALLATIONS WHERE AN AIR-GAP CANNOT BE ASSURED MUST BE EQUIPPED WITH AN APPROVED DEVICE. THE DETAILS SHALL BE PROVIDED FOR THE WATER HEATER, WATER SOFTENERS, CAR WAS EQUIPMENTS.....AND ANY SPECIALTY EQUIPMENT REQUIRING PLUMBING CONNECTIONS.

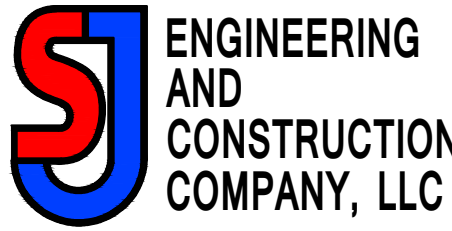
FLOOD PROOFING NOTES:

CONTRACTOR TO ENSURE COMPLIANCE WITH CITY OF HOUSTON REQUIREMENTS BELOW:

1.THE FLOOD PROOFING METHODS USED AREA ADEQUATE TO WITHSTAND THE FLOOD DEPTHS, PRESSURES, VELOCITIES, IMPACT AND UPLIFT FORCES AND OTHER FACTORS ASSOCIATED WITH THE BASE FLOOD.

2.THE STRUCTURES ARE DESIGNED SO THAT BELOW THE BASE FLOOD LEVEL THE STRUCTURES ARE WATERTIGHT WITH WALLS IMPERMEABLE TO THE PASSAGE OF WATER AND WITH STRUCTURAL COMPONENTS HAVING THE CAPABILITY OF RESISTING HYDROSTATIC AND HYDRODYNAMIC LOADS AND EFFECTS OF BUOYANCY.

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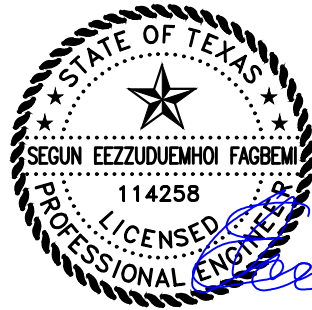
PROJECT NUMBER
BKT02-SIT.DWG

PROJECT TITLE

BREAKTIME MARKET
251 WEST PARKER ROAD AT INTERSTATE 45
HOUSTON, TEXAS 77076 - (S.E.C)

A PROJECT OF:
BREAKTIME STORES, LLC.

PROFESSIONAL SEAL



DATE SIGNED: 01-11-18

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SCOPE OF THE DOCUMENT

This drawing indicates the general scope of the project in terms of architectural design concept, the general structure, building, the major structural elements and the type of structural, mechanical, electrical systems. For full performance or completion of the requirements of the General Documents. On the basis of the general scope indicated by the contractor shall furnish all items required for the proper execution and completion of the work. This drawing shall not be used for construction work. The information, details and drawings shown by this document can not be reproduced, copied or photocopied in a similar manner without the expressed written consent from the owner. SJ ENGINEERING & CONSTRUCTION COMPANY, LLC.

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**PLUMBING
SITE PLAN**

DRAWING NUMBER

P01

SHEET NO.

