










### LEGEND

	H.W. - HOT WATER
	C.W. - COLD WATER
	GW - GREASY WASTE LINE
	SS - SANITARY WASTE LINE
	SS - SANITARY WASTE LINE (EXISTING)
	VENT PIPING
	F.C.O. - FLOOR CLEANOUT
	F.D. - FLOOR DRAIN
	F.S. - FLOOR SINK

CONNECTION SCHEDULE				
TYPE OF FIXTURE	WASTE	VENT	CW	HW
WATER CLOSET (STAND TYPE)	4"	2"	1/2"	-
WASHATORY	2"	2"	1/2"	1/2"
SINK	2"	2"	1/2"	1/2"
MOP SINK	3"	2"	3/4"	3/4"
THREE COMPARTMENT SINK	4"	2"	3/4"	3/4"
HAND SINK	2"	2"	1/2"	1/2"

GENERAL NOTES

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| <p>A. REFER TO ARCHITECTURAL DRAWING FOR PLUMBING FIXTURE TYPES AND SPECIFICATIONS. PROVIDE ALL STOP VALVES, P-TRAPS AND SINK DRAINAGE. MECHANICAL INSTALLATION, INSULATION, EXPOSED MAST AND WATER LINES WITH "PLUMBEX" PRO SERIES 200 INSULATION.</p> <p>B. PRIOR TO BID, THE CONTRACTOR SHALL VERIFY EXIST SIZE AND LOCATION OF ALL EXISTING SERVICE (SEWER, VENT, WATER, ETC.) REQUIRED FOR COMPLETION OF THE PROJECT, NO ALLOWANCES TO BE MADE AFTER THE PROJECT HAS BEEN AWARDED FOR FAILURE TO VERIFY EXISTING CONDITIONS.</p> <p>C. ALL FIXTURES AND APPURTENANCES SHALL BE INSTALLED AS PER CODE AND THE MANUFACTURER'S RECOMMENDATIONS.</p> <p>D. INSTALL ALL BACKFLOW PREVENTERS IN ACCESSIBLE LOCATION PER LOCAL CODE REQUIREMENTS. PROVIDE REQUIRED CLEARANCES, SUPPORTS AND ACCESS AS REQUIRED.</p> <p>E. PROVIDE STAINLESS STEEL BACKFLOW PREVENTER ON ALL CATHARTIC DRAINAGE. PROVIDE 1/2" MIN. CLEARANCE BETWEEN THE ARCHITECT AND THE SUPPLIER FOR REQUIRED LOCATIONS.</p> | <p>G. ALL HORIZONTAL SLOPE SEWER PIPING SHOWN IS LOCATED AT THE MINIMUM SLOPE AS REQUIRED BY CODE, NOT LESS THAN 1/8" FOR 1'.</p> <p>H. REFER TO ARCHITECTURAL DRAWINGS FOR EXACT LOCATION OF ALL FIXTURES.</p> <p>I. ALL DRAINS SHALL HAVE TRAP PRIMERS AND EQUIPPED WITH SHUT-OFF VALVES.</p> <p>J. NO ALLOWANCES WILL BE MADE AFTER THE PROJECT HAS BEEN AWARDED FOR FAILURE TO VERIFY EXISTING CONDITIONS.</p> <p>K. SAWCUT EXISTING FLOOR TO VERIFY REQUIRED FOR PROPER INSTALLATION OF NEW PLUMBING FIXTURES.</p> <p>L. CONDENSATE ROUTING AND SIZING SHOWN ON MECHANICAL DRAWING IS REFERRED TO MECHANICAL DRAWINGS FOR ROUTING AND TERMINATION OF MECHANICAL CONDENSATE PIPING.</p> <p>M. NO PIPING SHALL BE LOCATED ABOVE THE ELECTRICAL ROOMS. CONDENSATE PIPING SHALL BE LOCATED BELOW ELECTRICAL ROOMS. AVOID ALL ELECTRICAL ROOMS. PROVIDE Drip PANS AND LEAK DETECTORS BELOW ALL EXISTING PIPING THAT CANNOT BE REMOVED AND RELOCATED TO A DRAIN ROOM.</p> |
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NOTES

- 1 EXISTING 2" C.W. LINE FOR FUTURE RESTAURANT CONNECTION TO REMAIN. COORDINATE TO COORDINATE WITH BUILDING EXISTING FOR EXACT LOCATION AND CONNECTION TO EXISTING WATER LINE PRIOR TO BID.
- 2 WATER FILTRATION SYSTEM PROVIDED BY OTHERS TO SERVE REVERSE OSMOSIS SYSTEM AND WATER HEATER. COORDINATE EXISTING LOCATION WITH ARCHITECT PRIOR TO INSTALLATION.
- 3 PROVIDE 1/2" C.W. LINE UP FROM BELOW FINISH SURFACE TO SERVICE EQUIPMENT. VERIFY LOCATION, ROUTE CONCEALED.
- 4 PROVIDE 1/2" REVERSE OSMOSIS WATER LINE UP FROM BELOW FINISHED SURFACE WITH WATTS FLOPPY DOUBLE CHECK VALVE AND PREVENTOR FOR PRESSURE EXPLOSION MACHINE. VERIFY LOCATION, ROUTE CONCEALED.
- 5 3/4" FILTERED WATER LINE DOWN TO SERVE REVERSE OSMOSIS SYSTEM. COORDINATE EXACT LOCATION WITH ARCHITECT PRIOR TO BID.
- 6 3/4" REVERSE OSMOSIS WATER TO SERVE EQUIPMENT.
- 7 1/2" REVERSE OSMOSIS WATER DOWN TO SERVE COFFEE MAKER. COORDINATE EXACT LOCATION WITH ARCHITECT PRIOR TO BID.

<b>DRAIN OUTLET SIZE</b>		
MODEL	MACHINE DRAIN OUTLET	ESTIMATED DRAIN LINE FOR EACH BULKHEAD
SCT100VC0V	3"	XXXX
SCT080VC0V	3"	
SCT060VC0V	3"	
SCT040VC0V	3"	
SCT020VC0V	3"	

IMPORTANT: THE ESTIMATED DRAIN LINE FOR EACH BULKHEAD IS BASED ON THE DRAIN FLOW CAPACITY OF EACH MACHINE, AND ONLY TAKES INTO ACCOUNT THE LAUNDRY EQUIPMENT REQUIREMENTS. WHEN CONDUCTING FINAL SIZING OF THE OUTGOING SEWER LINE, A PROFESSIONAL SHOULD BE CONSULTED AS FIGURES MAY VARY BASED ON LOCAL CODE REGULATIONS, DISTANCE AND CONFIGURATION OF PLUMBING, AND OTHER SEWER REQUIREMENTS FROM NON-LAUNDRY FIXTURES.

CONTRACTOR SHALL VERIFY ALL CONDITIONS AND DIMENSIONS AT THE JOB SITE AND NOTIFY THE ARCHITECT OF ANY DIMENSIONAL ERRORS, OMISSIONS BEFORE FABRICATING ANY WORK, DO NOT SCALE DRAWINGS.

**DESIGN & CONSTRUCTION L.L.C.**  
38202 Woodside Rd Fidesign11@gmail.com  
Rowlett Tx, 75088 214-4781485

**DRAWING TILE :**

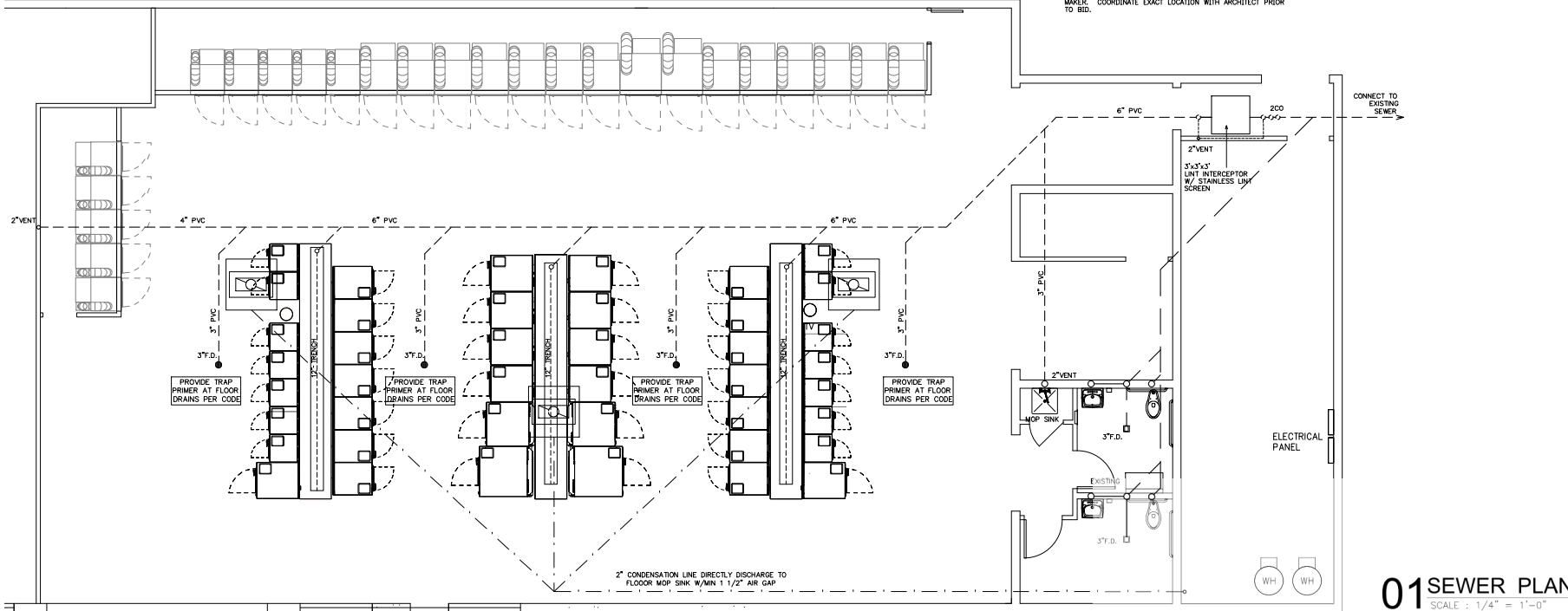
PROJECT NAME: LANDROMAT  
425B S. BELT LINE  
GRAND PRAIRE, TX 77526

ARCHITECT'S SEAL

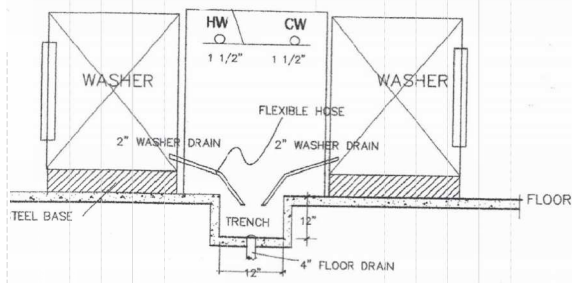
REVISION DATE

SHEET NUMBER

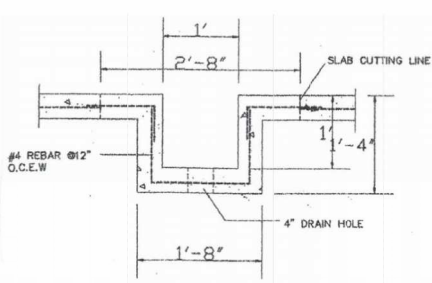
P1.1

PLOT DATE  
01/2

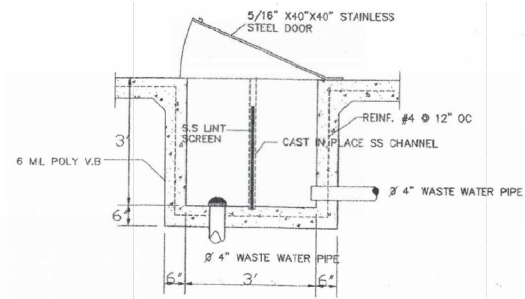
# 01 SEWER PLAN



TYPICAL SECT. DETAIL



### TRENCH STRUCTURE DETAIL



### LINT SCREEN DETAIL