

ALL DESIGNS, DRAWINGS AND SPECIFICATIONS DEPICTED ON THIS SHEET ARE THE PROPERTY OF R4 ARCHITECTURE, P.A. ANY UNAUTHORIZED USE OR REPRODUCTION IS SUBJECT TO LEGAL PROSECUTION. POSSESSION IN ANY FORM CONSTITUTES ACCEPTANCE OF THESE CONDITIONS. COPYRIGHT 2017




Project
Sam's Mart
E. Independence Blvd.
Indian Trail, NC 28097

Owner
Sam's Mart
28073 Council Place
Suite 200
Matthews, NC 28105

SABER ENGINEERING
2923 South Tryon Street
Charlotte, North Carolina
tel 704.373.0068

MECHANICAL ELECTRICAL PLUMBING

Professional Engineer
No. 10005
Wayne King, II
April 20, 2017
FIRM NUMBER = C-2130

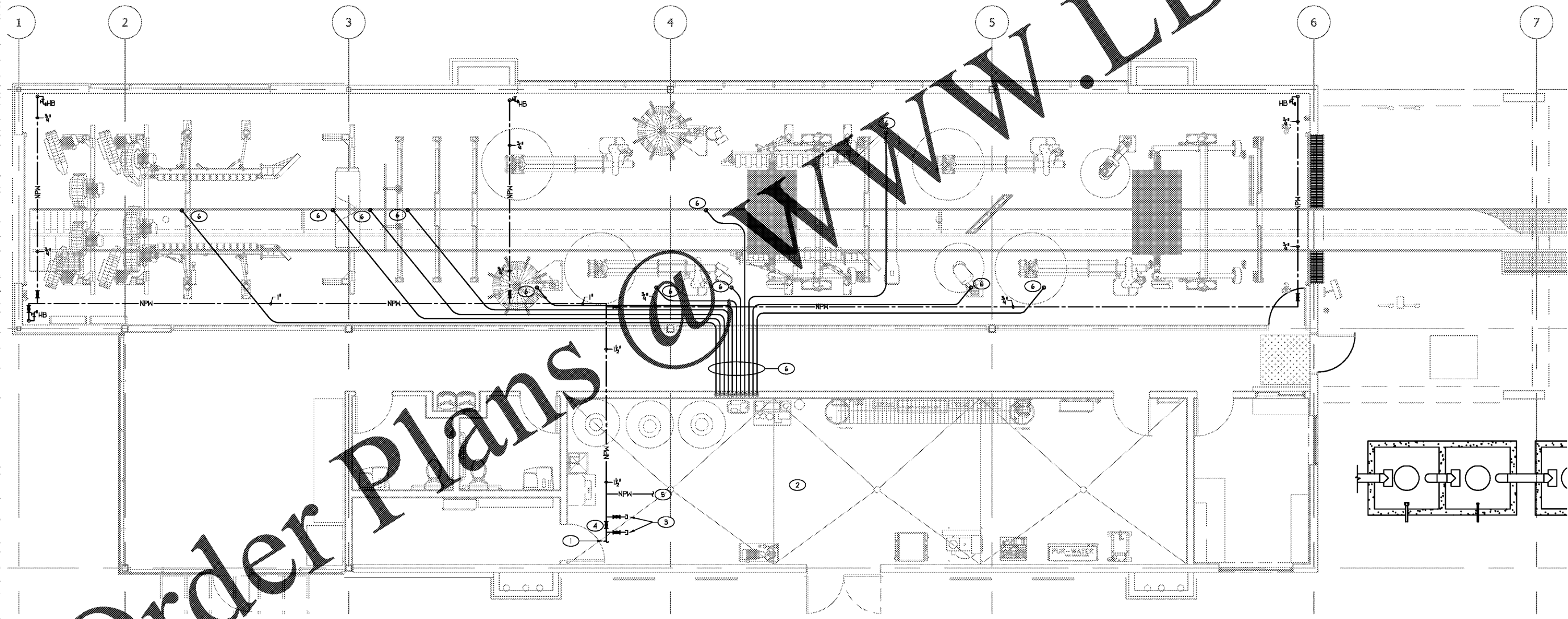




GENERAL NOTES:

- COORDINATE WITH CAR WASH EQUIPMENT FOR EQUIPMENT CONNECTION REQUIREMENTS.
- ALL UNDERGROUND PIPES AND CONDUITS TO BE PROVIDED BY GENERAL CONTRACTOR.
- COORDINATE ELEVATION AND LOCATION OF ALL PIPING WITH CAR WASH EQUIPMENT REPRESENTATIVE.

SHEET KEYNOTES:

- 2" NON-POTABLE WATER (NPW) WATER LINE DOWNSTREAM OF DOMESTIC WATER SUPPLY BACKFLOW PREVENTER. SEE SHEET P200 FOR CONTINUATION.
- REFER TO RISER DIAGRAM ON SHEET P301 FOR ADDITIONAL INFORMATION.
- 1/2" TEE WITH ISO VALVE AS PROVISION FOR FUTURE IN-LINE BOOSTER PUMP INSTALLATION.
- 2" NORMALLY OPEN VALVE.
- REFER TO SHEET P301 FOR CONTINUATION.
- 4" PVC DWV PIPING CONDUIT FOR WASH TUBING RUN ABOVE CEILING WITH DROPS THROUGH CEILING WHERE SHOWN. COORDINATE FINAL DROP LOCATIONS WITH CAR WASH EQUIPMENT INSTALLER. RUN CONDUITS USING LONG SHEEP ELBOWS OR 45° LONG RADIUS FITTINGS.



1 OVERHEAD PIPING PLAN
1/4"=1'-0"

NOTE TO CONTRACTOR

- THE PLUMBING CONTRACTOR SHALL COORDINATE WITH THE EQUIPMENT DRAWINGS FOR INSTALLATION OF ALL PIPING RELATING TO ALL EQUIPMENT AND REQUIRED CONNECTIONS PER EQUIPMENT SUPPLIER/OWNER LAYOUT. ALL WORK SHALL BE IN ACCORDANCE WITH STATE AND LOCAL CODES.
- THE PLUMBING CONTRACTOR SHALL COORDINATE ALL UTILITIES AND LINES RELATING TO CAR WASHING EQUIPMENT WITH THE CIVIL ENGINEER AND THE CIVIL DRAWINGS.

R4 ARCHITECTURE, P.A.

124 Floyd Smith Dr
Suite 375
Charlotte, NC 28262
Tel - 704 - 688-7500

7301 Rivers Avenue
Suite 188
North Charleston, SC 29406
Tel - 843 - 531-6848

www.R4architecture.com

Revision	Date

Drawn By Saber
Checked By Saber
Issue Date 07-05-17
Project No 160345

Sheet Title
EQUIPMENT
OVERHEAD
PIPING PLAN

Sheet Number
P203

Order Plans

WWW.LDILINE.COM