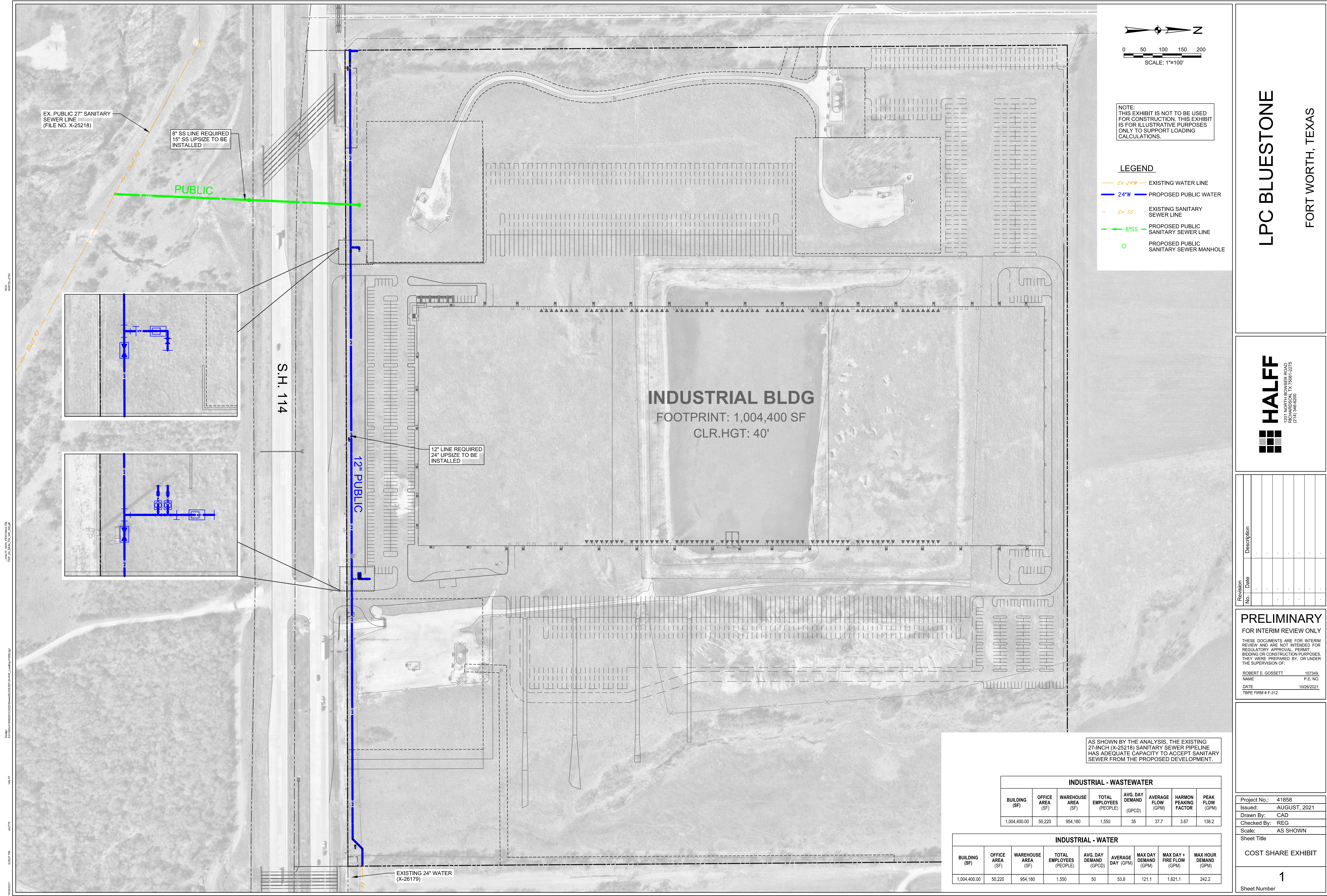


NOTE:
THIS EXHIBIT IS NOT TO BE USED
FOR CONSTRUCTION. THIS EXHIBIT
IS FOR ILLUSTRATIVE PURPOSES
ONLY TO SUPPORT LOADING
CALCULATIONS.

- LEGEND**
- Ex 24" W EXISTING WATER LINE
 - 24" W PROPOSED PUBLIC WATER
 - Ex SS EXISTING SANITARY SEWER LINE
 - 8" SS PROPOSED PUBLIC SANITARY SEWER LINE
 - PROPOSED PUBLIC SANITARY SEWER MANHOLE

LPC BLUESTONE

FORT WORTH, TEXAS



Revision No.	Date	Description

PRELIMINARY
FOR INTERIM REVIEW ONLY

THESE DOCUMENTS ARE FOR INTERIM REVIEW AND ARE NOT INTENDED FOR REGULATORY APPROVAL. PERMIT, BIDDING OR CONSTRUCTION PURPOSES. THEY WERE PREPARED BY, OR UNDER THE SUPERVISION OF:

ROBERT E. GOSSETT 107349
NAME P.E. NO.
DATE 10/26/2021
TBPE FIRM # F-312

AS SHOWN BY THE ANALYSIS, THE EXISTING 27-INCH (X-25218) SANITARY SEWER PIPELINE HAS ADEQUATE CAPACITY TO ACCEPT SANITARY SEWER FROM THE PROPOSED DEVELOPMENT.

INDUSTRIAL - WASTEWATER							
BUILDING (SF)	OFFICE AREA (SF)	WAREHOUSE AREA (SF)	TOTAL EMPLOYEES (PEOPLE)	AVG. DAY DEMAND (GPCD)	AVERAGE FLOW (GPM)	HARMON PEAKING FACTOR	PEAK FLOW (GPM)
1,004,400.00	50,220	954,180	1,550	35	37.7	3.67	138.2

INDUSTRIAL - WATER							
BUILDING (SF)	OFFICE AREA (SF)	WAREHOUSE AREA (SF)	TOTAL EMPLOYEES (PEOPLE)	AVG. DAY DEMAND (GPCD)	AVERAGE DAY (GPM)	MAX DAY DEMAND (GPM)	MAX HOUR DEMAND (GPM)
1,004,400.00	50,220	954,180	1,550	50	53.8	121.1	242.2

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Drawn By: CAD
Checked By: REG
Scale: AS SHOWN
Sheet Title
COST SHARE EXHIBIT

1
Sheet Number