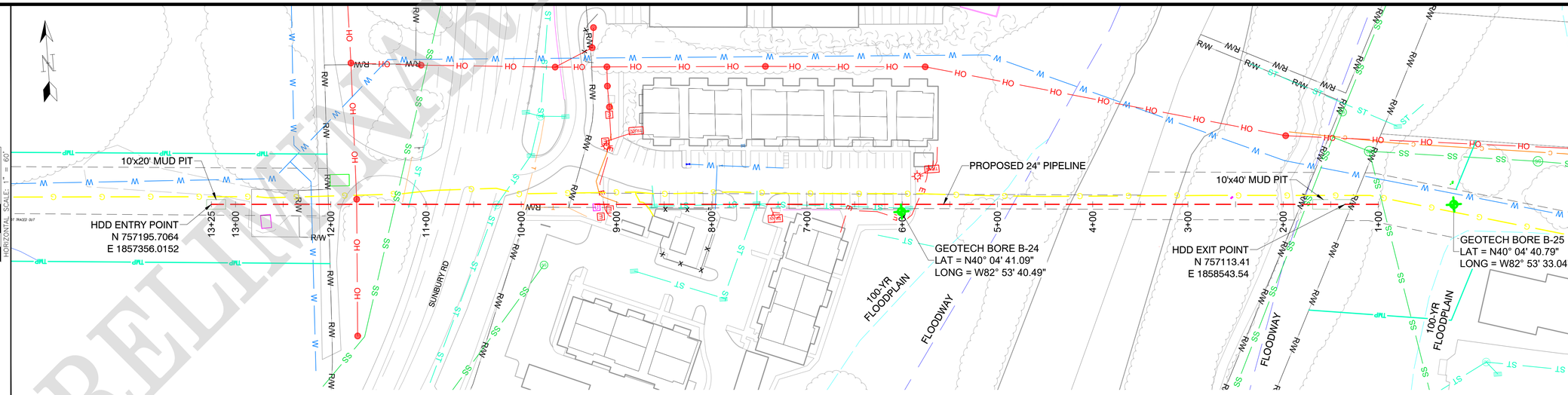
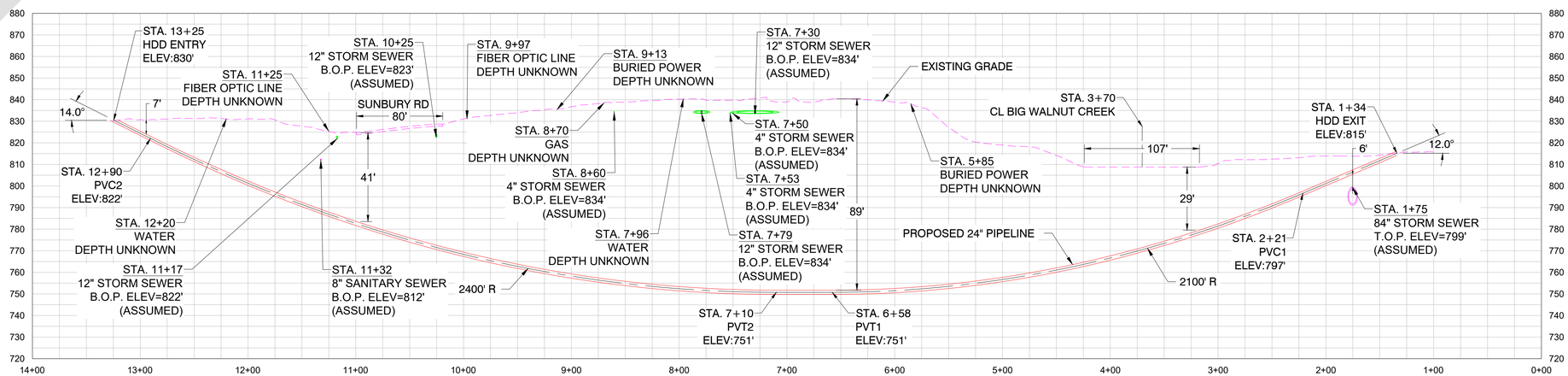
PRELIMINARY

HDD PLAN VIEW



HDD PROFILE



HORIZONTAL DISTANCE = 1,191 FT
TOTAL HDD LENGTH = 1,202 FT

DIRECTIONAL DRILL NOTES:

1. LOCATIONS AND DEPTHS SHOWN OF ALL BURIED UTILITIES ARE APPROXIMATE. CONTRACTOR TO FIELD VERIFY LOCATIONS.
2. CONTRACTOR SHALL SURFACE LOCATE DRILL BIT DURING PILOT HOLE DRILLING.
3. ELEVATIONS ARE APPROXIMATE AND MUST BE FIELD VERIFIED BY CONTRACTOR PRIOR TO BEGINNING CONSTRUCTION.
4. NISOURCE TO BE PROVIDED THE PRELIMINARY BORE INFORMATION FOR REVIEW PRIOR TO PULLBACK.
5. CONTRACTOR SHALL BE REQUIRED TO MONITOR TOOL DIRECTION IN THE AXIAL AND THE LATERAL DIRECTIONS DURING THE BORE.
6. CONTRACTOR SHALL VERIFY ALL UTILITY CROSSINGS AND THE MINIMUM CLEARANCES ARE CONFIRMED PRIOR TO COMMENCING DRILLING.
7. SEE GENERAL NOTES GN-02 FOR ADDITIONAL HDD NOTES.

PROPOSED TOLERANCES:

ENTRY LOCATION: ±5 FT
ENTRY INCLINATION: ±1 DEG
EXIT LOCATION: +25/-5 FT
EXIT ANGLE: ±2 DEG
VERTICAL: +2/-10 FT
LATERAL: ±5 FT
MIN RADIUS: 1,500 FT

NiSource

Ohio Utilities Protection Service
Call 811 before you dig

BURNS McDONNELL
530 W SPRING STREET, SUITE 100
COLUMBUS, OHIO 43215
(614) 453-7800

PROPOSED

REVISIONS

REV. #	DATE	DESCRIPTION
A	09/12/25	ISSUED FOR 90%

INTERNAL ENG.	JPF	9/12/25	314-578-9778
DESIGNED BY	MPT	9/12/25	314-682-1652
CHECKED BY	CEB	9/12/25	614-453-7827
AS-BUILT BY	TBD	TBD	TBD
	NAME	DATE	PHONE #

SITE NAME:

INST#
ABAN#
PROJECT ID#

NCHP BIG WALNUT CREEK REPLACEMENT
COLUMBUS, FRANKLIN COUNTY, OH

DRAWING TITLE:

24" HDD ALIGNMENT
STA. 1+00 TO STA. 13+25

DRAWING NO:

D-01

2/9/2021 - 22 x 34