ROUND ROCK TEXAS

WYOMING SPRINGS
PRELIMINARY SCHEMATIC
ROLL 1 OF 2

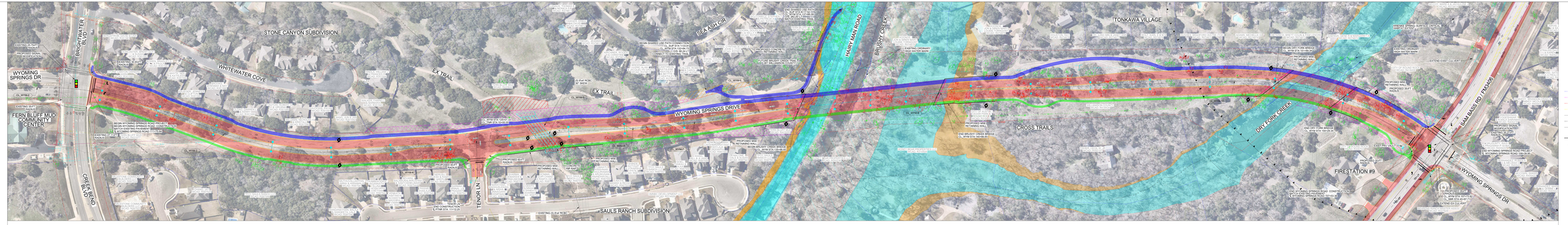
LENGTH OF PROJECT:	4687 ft
BRUSHY CREEK BRIDGE LENGTH:	480 ft
DRY FORK BRIDGE LENGTH:	240 ft
ROADWAY CLASSIFICATION:	ARTERIAL
DESIGN SPEED:	45 mph
MINIMUM HORIZONTAL CURVE:	1,000 ft
OPENING ADT:	7,600
20-YR ADT:	15,100
MINIMUM RIGHT-OF-WAY:	100'/140'
TRUCK PERCENT:	4.0%

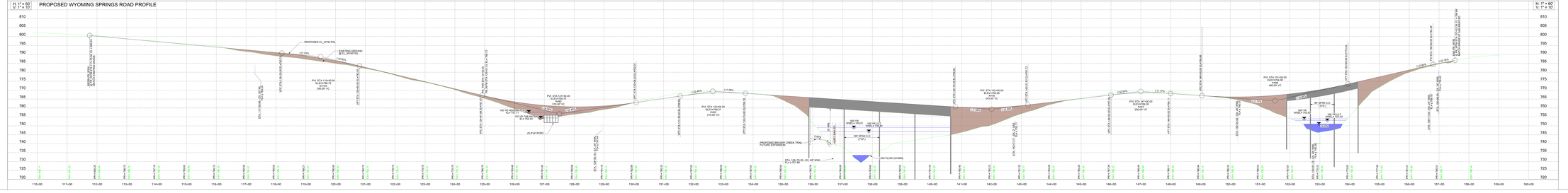
VICINITY MAP
N.T.S.

SCALE: 1"=60'

HALFF
1905 AQUARIUS BLVD
SUITE 100
AUSTIN, TX 78728
512-777-4600
TBPELS ENGINEERING FIRM F-312

AUGUST 2021





ROUND ROCK TEXAS

WYOMING SPRINGS
PRELIMINARY SCHEMATIC
ROLL 1 OF 2

LEGEND

- PARCEL LINE
- PROPOSED R.O.W.
- EX ROW
- SUP EASEMENT
- CREEK CENTERLINE
- ROADWAY CENTERLINE
- EXISTING SPRINGS, SINKHOLES, CRITICAL FAUNA
- RETAINING WALL
- DIRECTION OF TRAFFIC
- WATER QUALITY TREATMENT UNIT
- EXISTING TREE TO REMAIN
- EXISTING TREE TO BE REMOVED
- PROPOSED TREE
- ELECTRIC MANHOLE
- FIRE HYDRANT
- LIGHT POLE
- POWER POLE
- ASPHALT PAVEMENT
- BRIDGE
- SIDEWALK
- SHARED USE PATH
- 100-YR FLOODPLAIN
- 500-YR FLOODPLAIN
- FLOODWAY
- PROP ROW ACQUISITION
- SHARED USE PATH EASMT
- DRAINAGE EASMT
- FUTURE SIDEWALK EXPANSION
- ILLUMINATION
- SANITARY SEWER MANHOLE
- STORM MANHOLE
- WATER AIR RELEASE VALVE
- WATER MANHOLE
- WATER VALVE
- WELL

NOTES:
1) AERIAL FLOWN BY NEARMAP 02/02/2021
2) FEMA FIRM MAPS 48453C0205J EFFECTIVE, 48453C0465F, EFFECTIVE 12/20/2019
3) PROJECT LOCATED IN EDWARDS AQUIFER RECHARGE ZONE
4) 100-YR FLOWRATE AND 500-YR WATER SURFACE ELEVATIONS (WSEL) SHOWN
5) 100-YR FLOWRATE AND WSEL FROM CITY OF ROUND ROCK DRAINAGE STUDY
100-YR FLATLAS IN US TRANCE CONDITION PER CITY OF ROUND ROCK GUIDANCE
6) CULVERT CROSSING HEAD AND TAILWATER SHOWN BASED ON ATLAS 14 RAINFALL DATA.

PRELIMINARY
FOR INTERIM REVIEW ONLY

THESE DOCUMENTS ARE NOT FOR WORKING BIDDING OR PERMIT PURPOSES OR ESTIMATE PURPOSES. THEY ARE PRELIMINARY IN NATURE AND WERE PREPARED BY OR UNDER THE SUPERVISION OF:

JEFFREY L. HARDY
NAME P.E. No.
NAME
DATE 8/18/21

SCALE: 1"=60'

AUGUST 2021

ROUND ROCK TEXAS

WYOMING SPRINGS
PRELIMINARY SCHEMATIC
ROLL 2 OF 2

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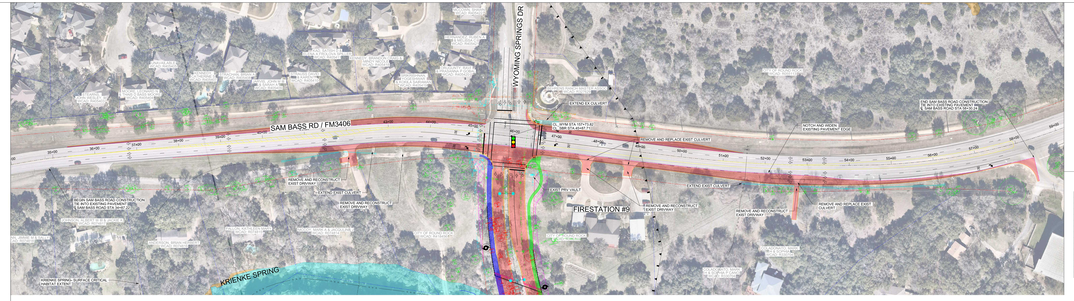
VICINITY MAP
N.T.S.

N
SCALE: 1"=60'
0 30 60 90 120

HALFF
1105 WEST 6TH STREET
SUITE 100
AUSTIN, TX 78703
(512) 777-4600
TBPELS ENGINEERING FIRM F-312

AUGUST 2021


WYOMING SPRINGS DR
SAM BASS RD / FM3406
KRIENKE SPRING
FIRESTATION #5
EXISTING CULVERT
EXISTING CULVERT
EXISTING CULVERT