

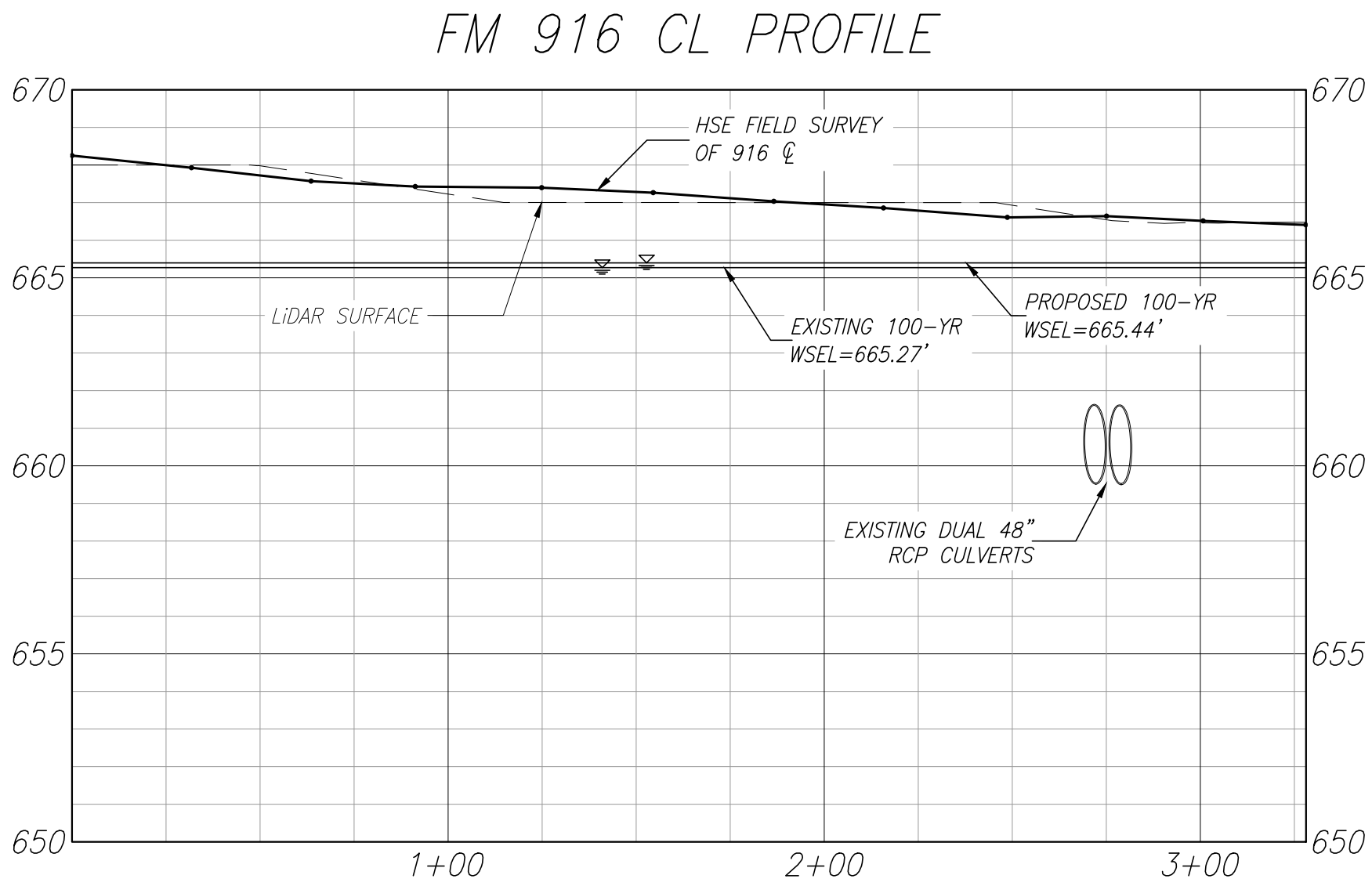
SITE LEGEND	
SD	EXISTING STORM SEWER
---	EXISTING CONTOUR
FL	FLOWLINE
ELEV	ELEVATION
WSEL	WATER SURFACE ELEVATION
BC	BOX CULVERT
CLRD	CENTERLINE OF ROAD
TP	TOP PAVEMENT

REVISIONS		
#	REVISION	DATE

DEVELOPER / OWNER:
ROBERT TATE
2824 W. 7TH
STREET / SUITE 100
FORT WORTH, TX 76107

DOWNSREAM
CULVERT P&P

1.535 ACRES COMMERCIAL
DEVELOPMENT OUT OF THE
DAVIS ADDITION
LOT 32R1, BLOCK 5
802 E. CRINER STREET
CITY OF GRANDVIEW
JOHNSON COUNTY, TEXAS



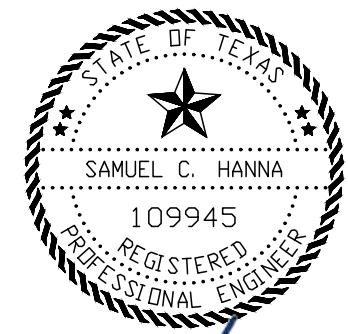
PROFILE SCALE
1"=40' HORIZONTAL
1"=4' VERTICAL

* NOTES *

- EXISTING CULVERT SIZE, MATERIAL, AND ASPHALT ROAD ELEVATIONS SHOWN ON THIS EXHIBIT ARE FROM A FIELD SURVEY CONDUCTED BY HSE ON 9/03/2023.
- EXISTING CULVERT HAS CAPACITY FOR PROPOSED DEVELOPMENT WITHOUT CAUSING OVERTOPPING FLOWS.
- THIS SMALL INCREASE IN RAINFALL RUNOFF FROM THE PROPOSED DEVELOPEMNT WILL NOT CAUSE ANY ADVERSE IMPACTS TO DOWNSREAM PROPERTY AND THIS STUDY HAS DETERMINED THAT THE DOWNSREAM CULVERT HAS SUFFICIENT CAPACITY TO CONTAIN AND CONVEY THE 100-YEAR FLOWS.

HANNA
SURVEYING
& ENGINEERING LLC.

HANNA SURVEYING AND ENGINEERING, LLC.
11129 E FM 917
ALVARADO, TX 76009
(682) 553-9474



AUGUST 14, 2024

ISSUE DATE:
JUNE 14, 2024

PROJECT NO.:
23-788

SHEET NUMBER

C-3.3

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