MV059

BP: 0+00.00

S6
REPLACE FRAME AND GRATE WITH NEENAH R-3475-C OR EQUAL.

S5
INLET
RIM 461.50
INVERT 459.50

U1
UNDERDRAIN CLEANOUT
RIM 463.38
INVERT 460.38

U2
UNDERDRAIN RCP CONNECTION
INVERT U2A 459.72
INVERT U2B 459.59

U3
UNDERDRAIN CLEANOUT
RIM 461.90
INVERT 459.90

PROPOSED PAVEMENT EDGE

82.4' @ 0.80%

76.7' @ 0.40%

SAW AND SEAL BIT/PCC JOINT (TYP.), SEE DETAIL

0+00 1+00 TAXIWAY ℄ 2+00 3+00 4+00 5+00

17.5'

35.0'

87.5'

EXISTING HANGAR

82.5' @ 0.80%

106.7' @ 0.40%

U5
UNDERDRAIN CONNECT TO RCP
INVERT U5A 459.82
INVERT U5B 459.72

U4
UNDERDRAIN CLEANOUT
RIM 463.48
INVERT 460.48

UNDERDRAIN SET 1.5' OFF PAVEMENT EDGE, SEE DETAIL

U6
UNDERDRAIN CLEANOUT
RIM 462.15
INVERT 460.15

PROPOSED FENCE, SEE FENCING PLAN (TYP.)

LEGEND:

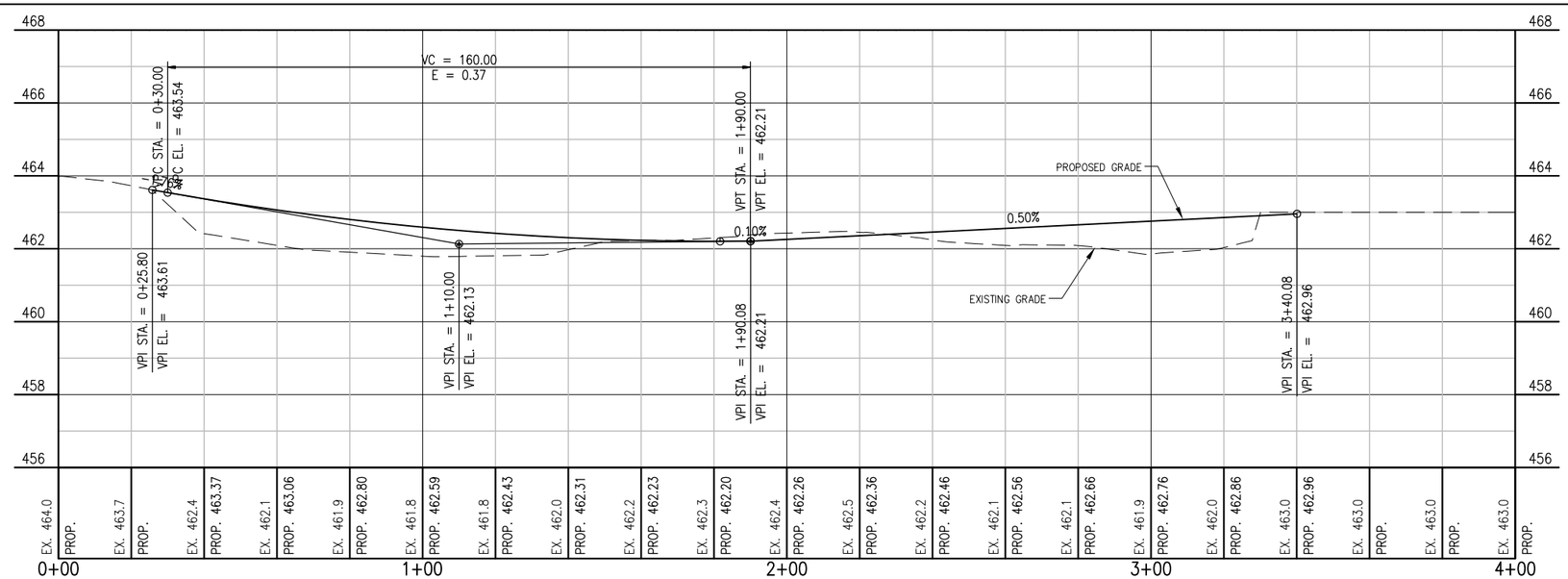
- EXISTING UNDERDRAIN
- PROPOSED UNDERDRAIN
- EXISTING STORM SEWER
- PROPOSED STORM SEWER
- EXISTING STORM SEWER INLET
- PROPOSED STORM SEWER INLET
- PROPOSED CLEAN OUT
- PROPOSED FLARED END SECTION

NOTES:

1. FOR ALIGNMENT DATA, SEE ALIGNMENT DATA TABLE, SHEET 5.
2. UTILITIES NOT SHOWN IN PROFILE.

2 0 2 4
VERTICAL SCALE IN FEET
11 X 17 SCALE: 1" = 4'
22 X 34 SCALE: 1" = 2'

20 0 20 40
HORIZONTAL SCALE IN FEET
11 X 17 SCALE: 1" = 40'
22 X 34 SCALE: 1" = 20'



FEB 21, 2013 11:00 AM HAUSM00682

REVISION | DATE

MT. VERNON AIRPORT
MT. VERNON, ILLINOIS
IL. PROJ.: MVN-4197 SBG PROJ.: 3-17-0074-B27

Hanson Project No.	12A00440	
Filename	09-C-700-TXY.DWG	
Scale	As Shown	
Date	3/1/13	
LAYOUT	LDH	12/13/12
DRAWN	KMS	12/17/12
REVIEWED	BSS	2/21/13

HANSON

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CONSTRUCT APRON AND TAXIWAY IN SOUTH FRONTAL AREA

PLAN AND PROFILE TAXIWAY

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