

STORM WATER SEWER PLAN FOR  
**WILSON FARMS 5TH ADDITION**  
WICHITA, KANSAS

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**EASEMENT GRADING PLAN**

PROJECT NO. 468-2019-085419

DATE MAY 2019

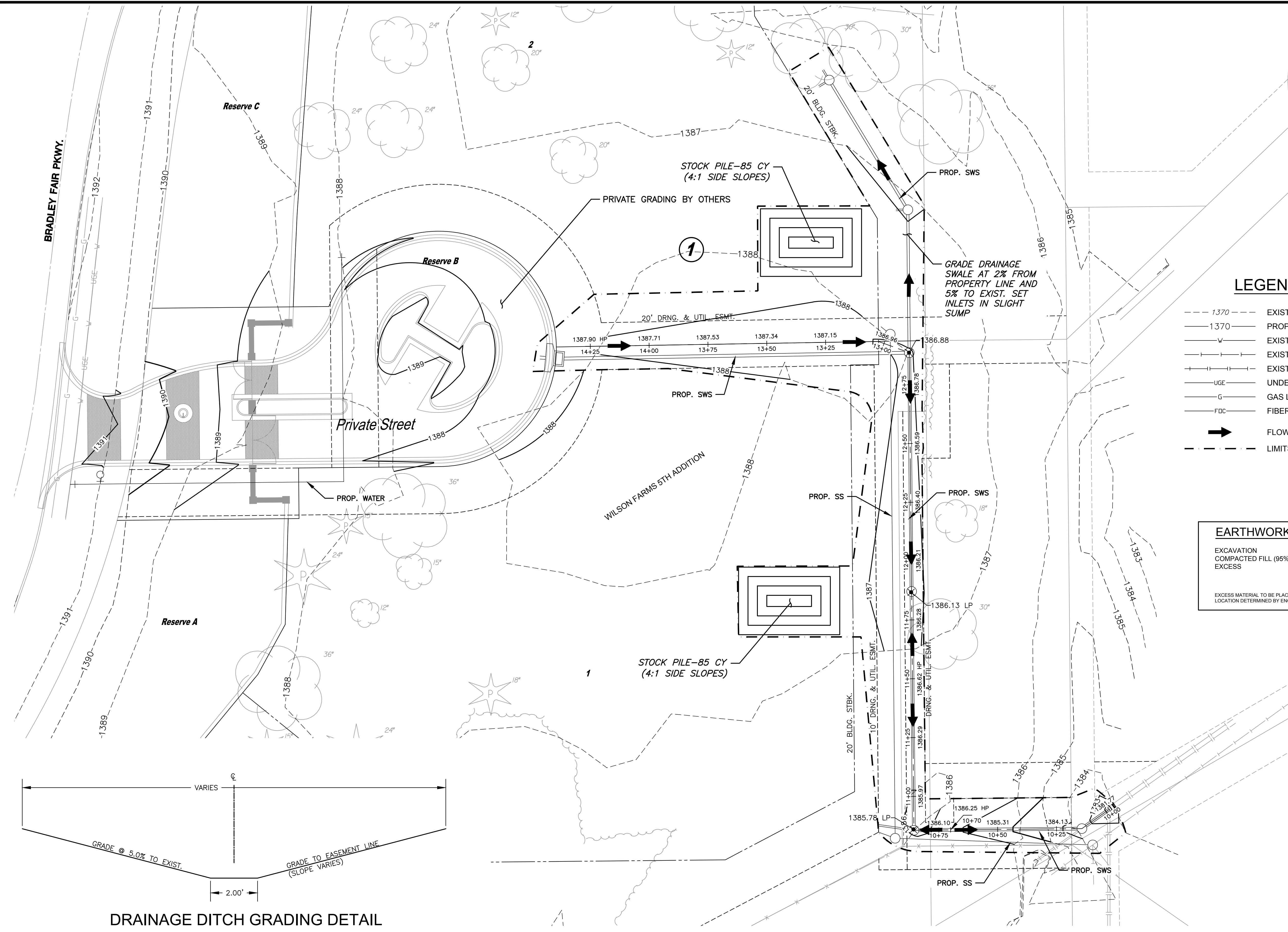
SCALE 1" = 20'

DESIGNED DRAWN CHECKED  
SLF CRM SLF

NO.	REVISION	DATE

SHEET NO.

9 OF 16



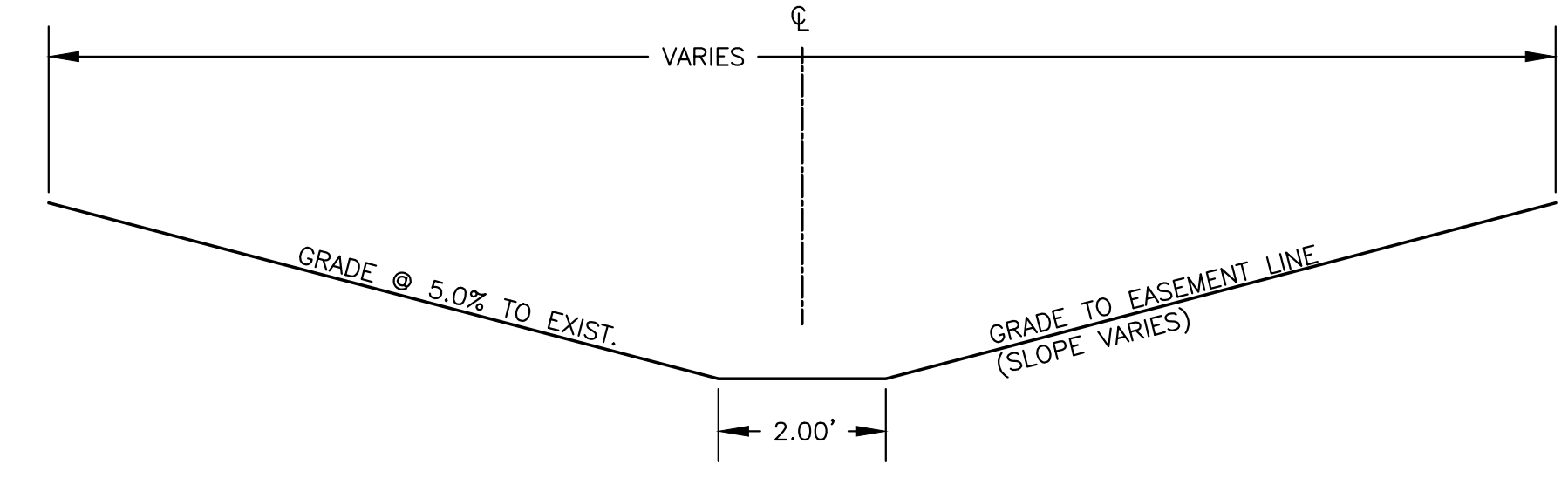
**LEGEND**

- 1370 --- EXIST. CONTOUR
- 1370 --- PROP. CONTOUR
- - - - - EXIST. WATERLINE
- - - - - EXIST. SANITARY SEWER
- - - - - EXIST. STORMWATER SEWER
- - - - - UNDERGROUND ELECTRICAL
- - - - - GAS LINE
- - - - - FIBER OPTIC CABLE
- FLOW ARROW
- - - - - LIMITS OF GRADING

**EARTHWORK SUMMARY**

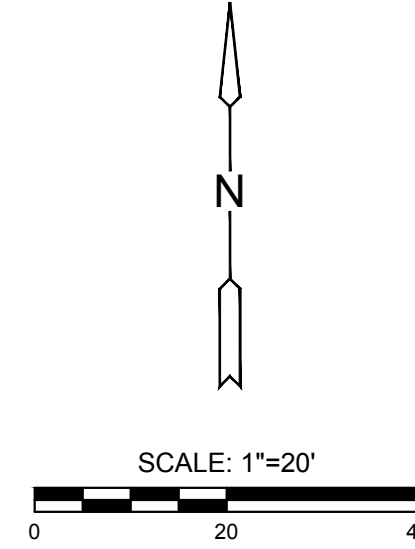
EXCAVATION	175 C.Y.
COMPACTED FILL (95%)	5 C.Y.
EXCESS	170 C.Y.

EXCESS MATERIAL TO BE PLACED & COMPACTED ON SITE.  
LOCATION DETERMINED BY ENGINEER/OWNER'S DIRECTION



**DRAINAGE DITCH GRADING DETAIL**

STA. 10+00.0 TO STA. 13+00.0 - GRADE PER DETAIL  
STA. 13+00.0 TO STA. 14+25.0 - GRADE @ 5.0% SLOPE TO EXIST. ON BOTH SIDES



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 PLOTTED: Tuesday, May 07, 2019 @ 04:55PM