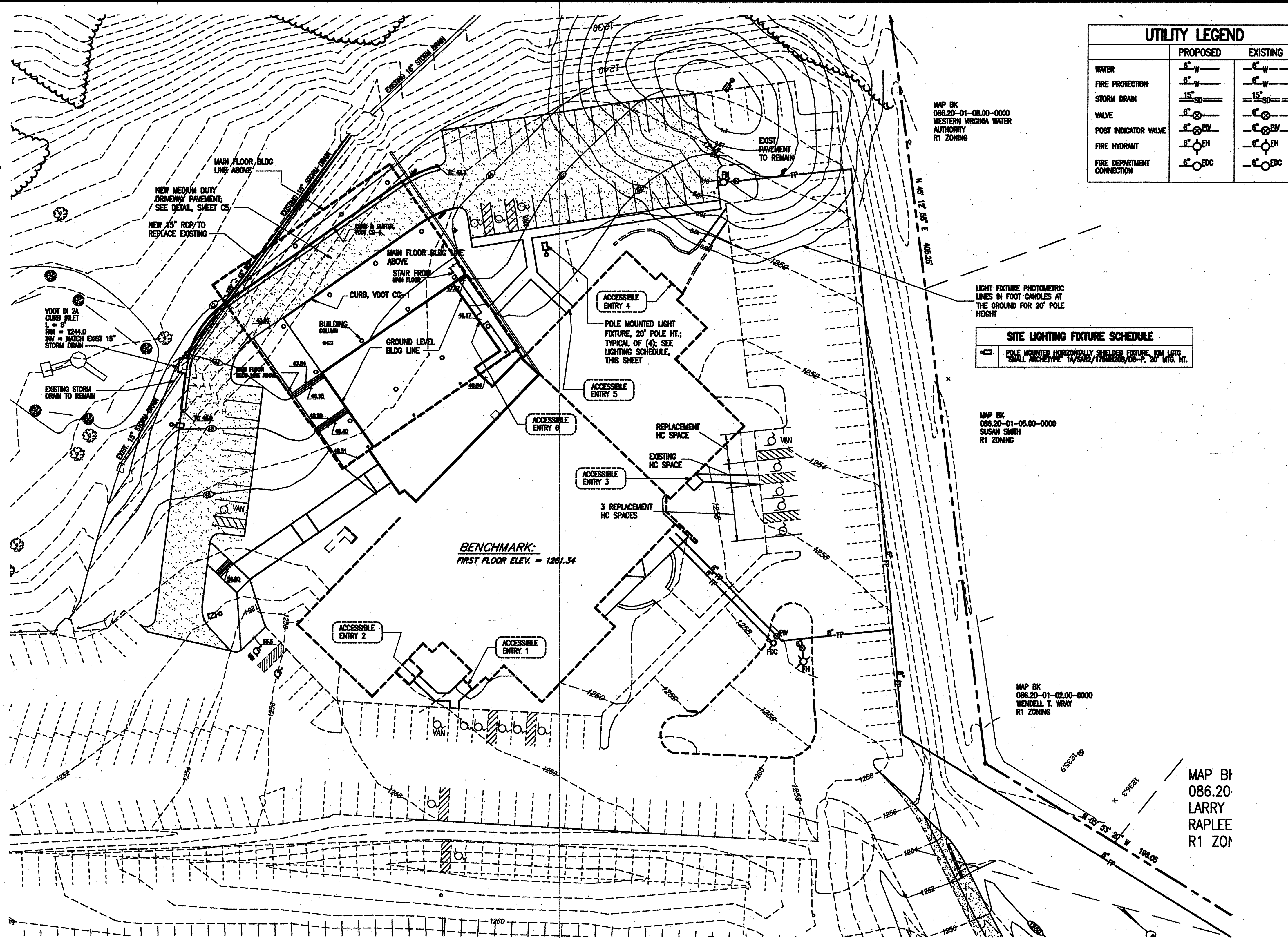




UTILITY LEGEND		
	PROPOSED	EXISTING
WATER		
FIRE PROTECTION		
STORM DRAIN		
VALVE		
POST INDICATOR VALVE		
FIRE HYDRANT		
FIRE DEPARTMENT CONNECTION		

SITE LIGHTING FIXTURE SCHEDULE	
	POLE MOUNTED HORIZONTALLY SHIELDED FIXTURE, NM LITE, SMALL ARCHITYPE 1A/SAR2/175W/200/10-P, 20" MFG. HT.

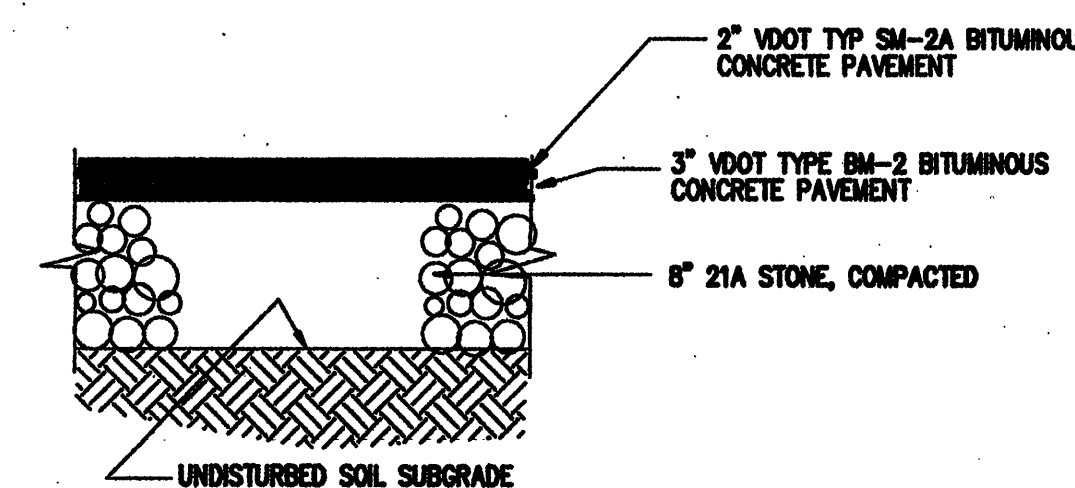
MATERIAL NOTES

CONCRETE: 3000 PSI 28 DAY COMPRESSIVE STRENGTH, 6" SLUMP, MAX.

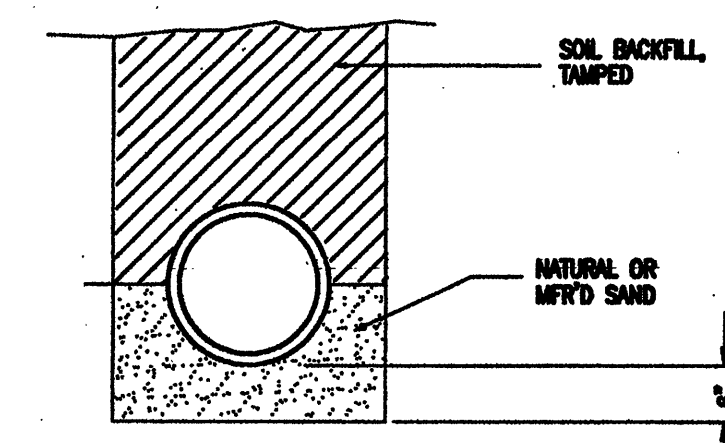
FIRE PROTECTION PIPING (UNDERGROUND): PVC, AWWA C900-97, SDR 14.

FIRE HYDRANTS, VALVES, BACKFLOW PREVENTER: SEE SHEET 2 (COUNTY STANDARD DETAILS)

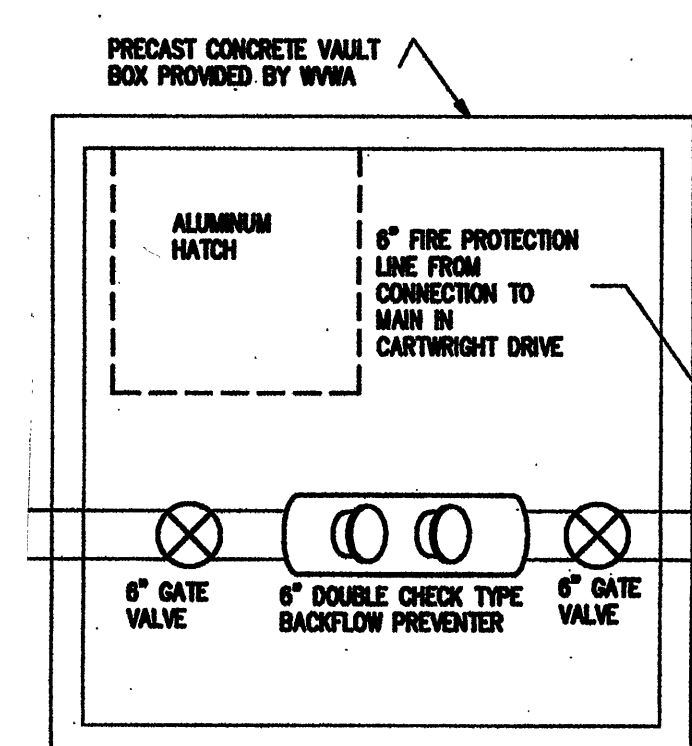
STORM DRAIN: REINFORCED CONCRETE PIPE



PAVEMENT DETAIL - MEDIUM DUTY
NO SCALE

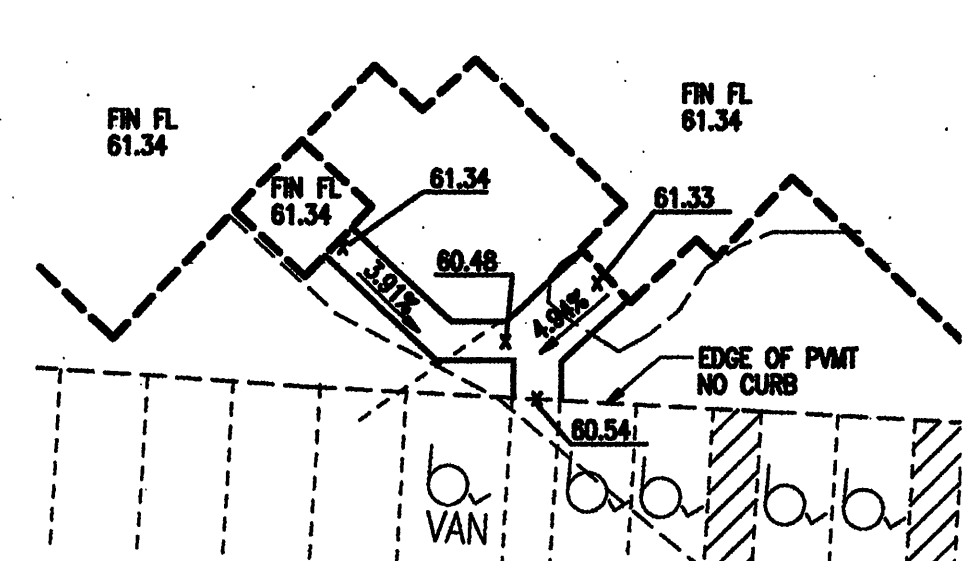


STORM & FIRE PROTECTION PIPING BEDDING DETAIL
NO SCALE

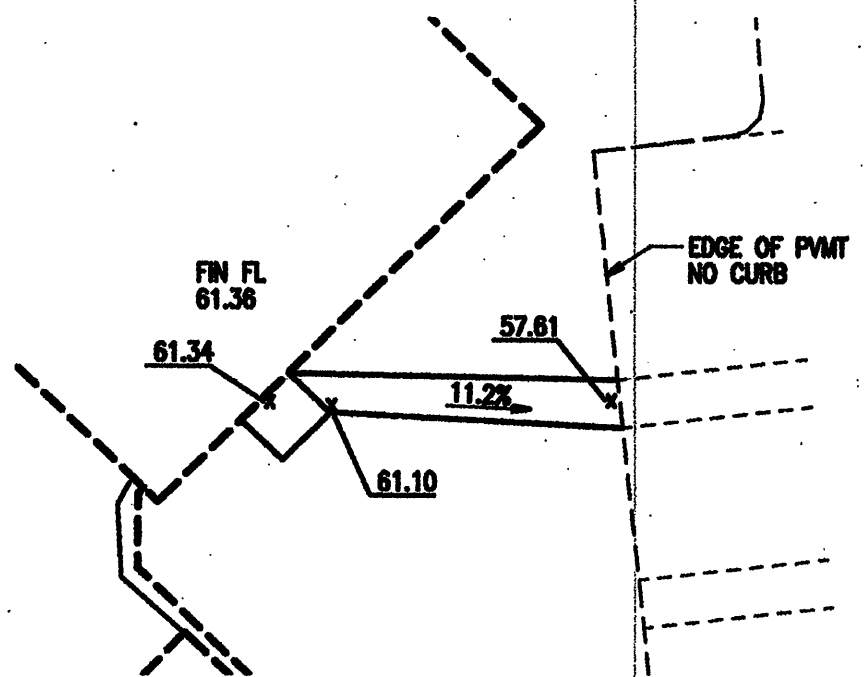


FIRE PROTECTION LINE VAULT

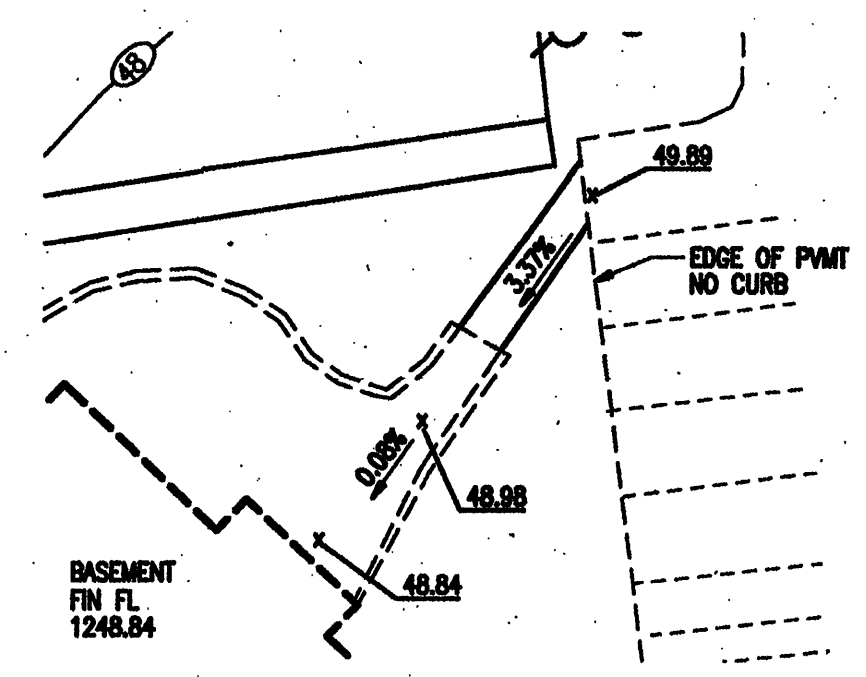
LAYOUT & GRADING PLAN - SANCTUARY ADDITION
1" = 30'



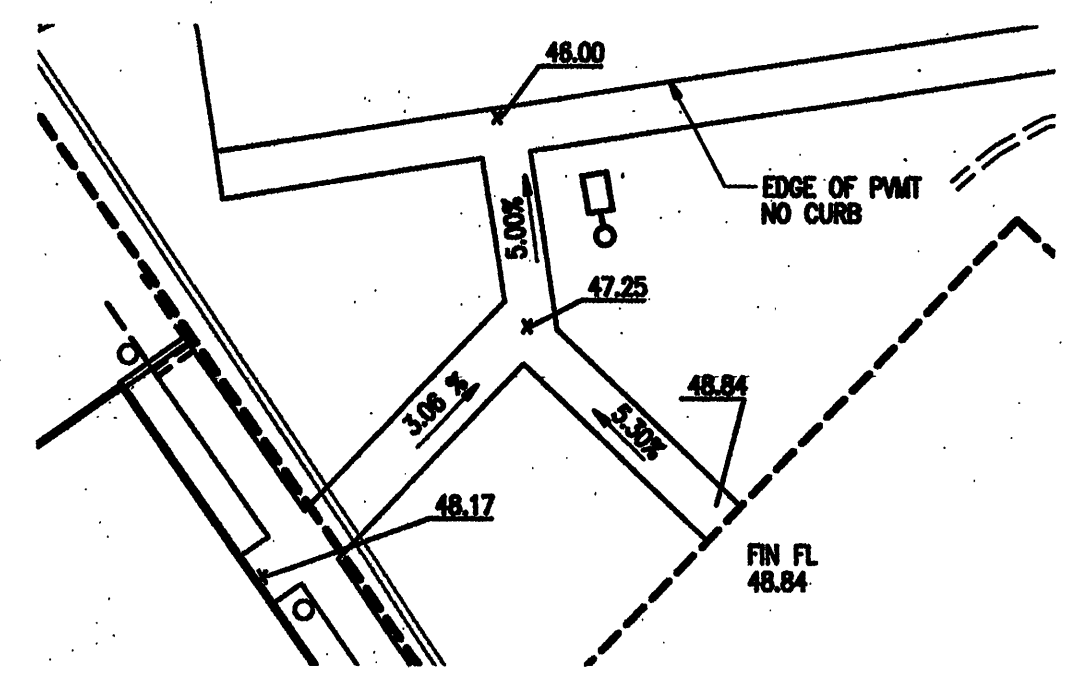
ACCESSIBLE ENTRY 1 & 2
SCALE 1"=20'



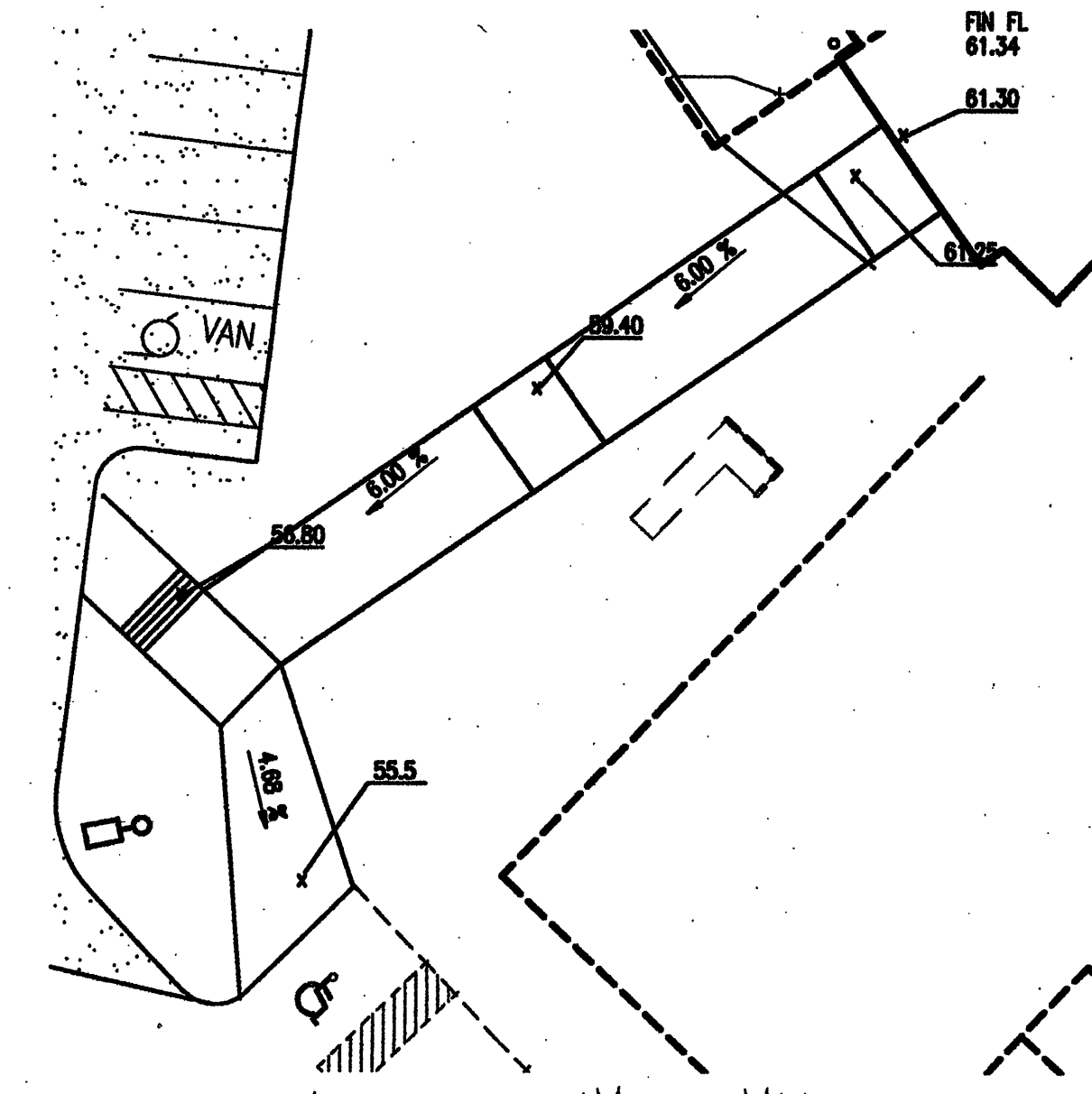
ACCESSIBLE ENTRY 3
SCALE 1"=20'



ACCESSIBLE ENTRY 4
SCALE 1"=20'

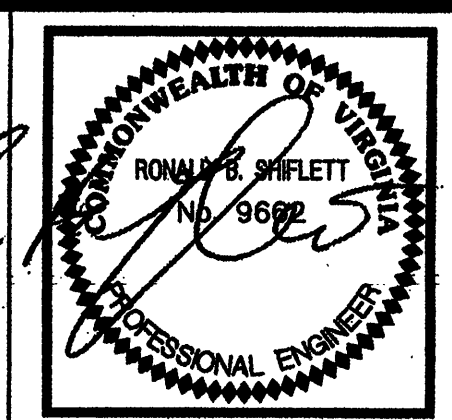


ACCESSIBLE ENTRY 5 & 6
SCALE 1"=20'



ACCESSIBLE RAMP TO MAIN FLOOR OF NEW SANCTUARY
SCALE 1"=20'

APPROVED



Revisions By	Date

COVENANT Engineering

SALE Office: 805 Fells Road, Rocky Mount, VA 24181
Roanoke Office: 303 Wesley Road, Delaware, VA 24003
Mail: P.O. Box 12082, Roanoke, VA 24002
(540) 345-8555
Email: info@covenanteng.com

LAYOUT AND GRADING PLAN

SANCTUARY ADDITION AREA

CHURCH OF THE HOLY SPIRIT
ROANOKE, VIRGINIA

Scale: AS SHOWN
Date: 9/11/06
Design By: RBS
CAD By: MRS
Checked By:
Comm. No: 06104

Sheet No.
6