

16. Oct Nov 1 - 1888 -

For the grade of the west side Man of the ...

$04309.384 = \text{Grade R. at Cor 5}$   
 $4312.709$   
 $4308.253$   
 $4312.908$   
 $4307.973 = \text{Grade at Cor.}$   
 $4309.384$   
 $4307.973$

$4307.784 = \text{Eleva of Grade Rock at}$   
 $\text{Coop or as per}$   
 $\text{Ordinance (48)}$

$667$   
 $\text{dist} = \frac{.28}{695}$   
 $203$   
 $695$   
 $1015$   
 $1324$   
 $1218$   
 $141085$

$1.411$   
 $1390$   
 $2100$   
 $2085$   
 $150$   
 $203$   
 $.101$

$ds$   
 $5.14$   
 $ds$   
 $5.12$   
 $5.372$   
 $4.615$   
 $.203 = \text{fall per 100 ft - Nothin}$   
 $4.818 - .33 = \text{Fill 100 ft at B}$   
 $.101 = \text{Fall per 50 ft}$   
 $4.919 = - .20 = \text{fill 150 ft - No}$   
 $.102 = \text{fall per 50 ft}$   
 $5.021 - .351 = \text{fill 200 ft}$

$ds + 4.860$   
 $- .351 \text{ Fill}$   
 $4.509$   
 $.101 = \text{fall per 50}$   
 $4.610 - .43 = \text{fill 250 ft at 5<sup>th</sup>}$   
 $.102 = \text{fall per 50 ft}$   
 $4.712 - .31 = \text{fill 300 ft at 3<sup>rd</sup>}$   
 $.101 = \text{fall per 50 ft}$   
 $4.813 - .267 = \text{fill 350 ft at 3<sup>rd</sup>}$

$+ ds 4600 - .267$   
 $4.333$   
 $.102 = \text{fall per 50 ft}$   
 $4.435 - .232 = \text{fill 400 ft at 5<sup>th</sup>}$   
 $.701 = \text{fall per 50}$   
 $4.536 - .432 = \text{fill 450 ft at 5<sup>th</sup>}$   
 $.102 = \text{fall per 50 ft}$   
 $4.638 - .330 = \text{fill 500 ft}$   
 $.101$   
 $4.739 - .476 = \text{fill 550 ft at}$

$+ 5.104 - .476$   
 $+ 4.628$