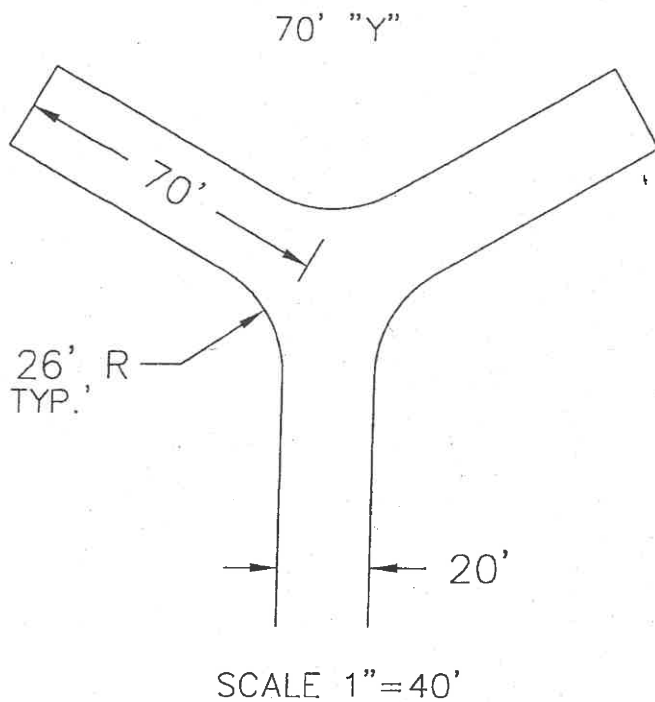




**Alameda County
Fire Department**
Dedicated to Superior Service

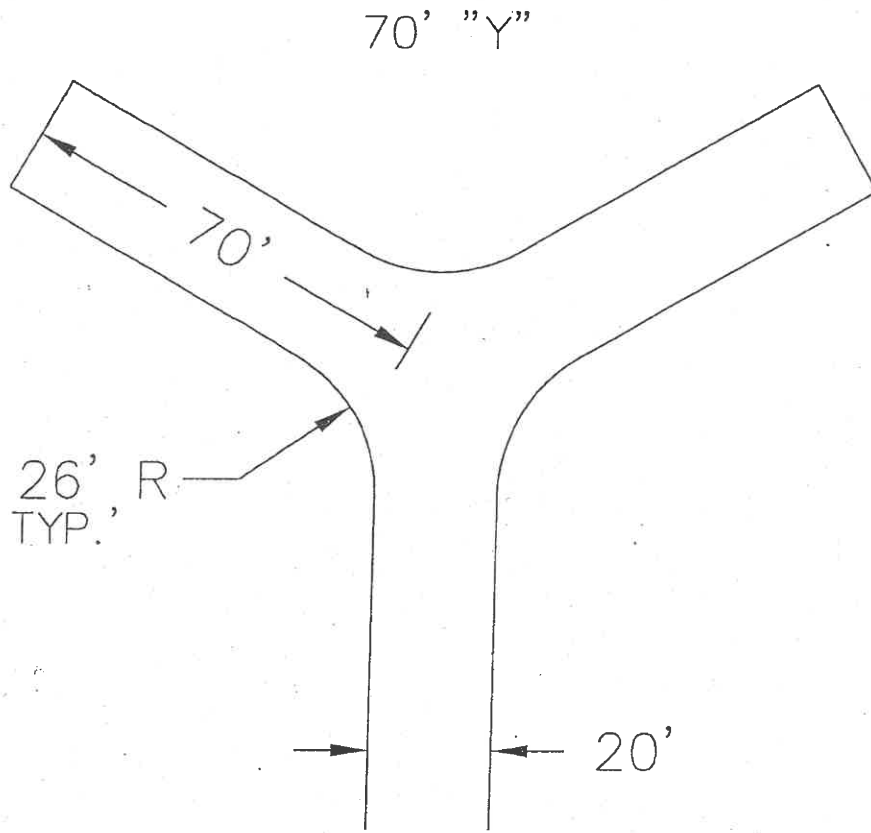
www.acgov.org/fire





**Alameda County
Fire Department**
Dedicated to Superior Service

www.acgov.org/fire

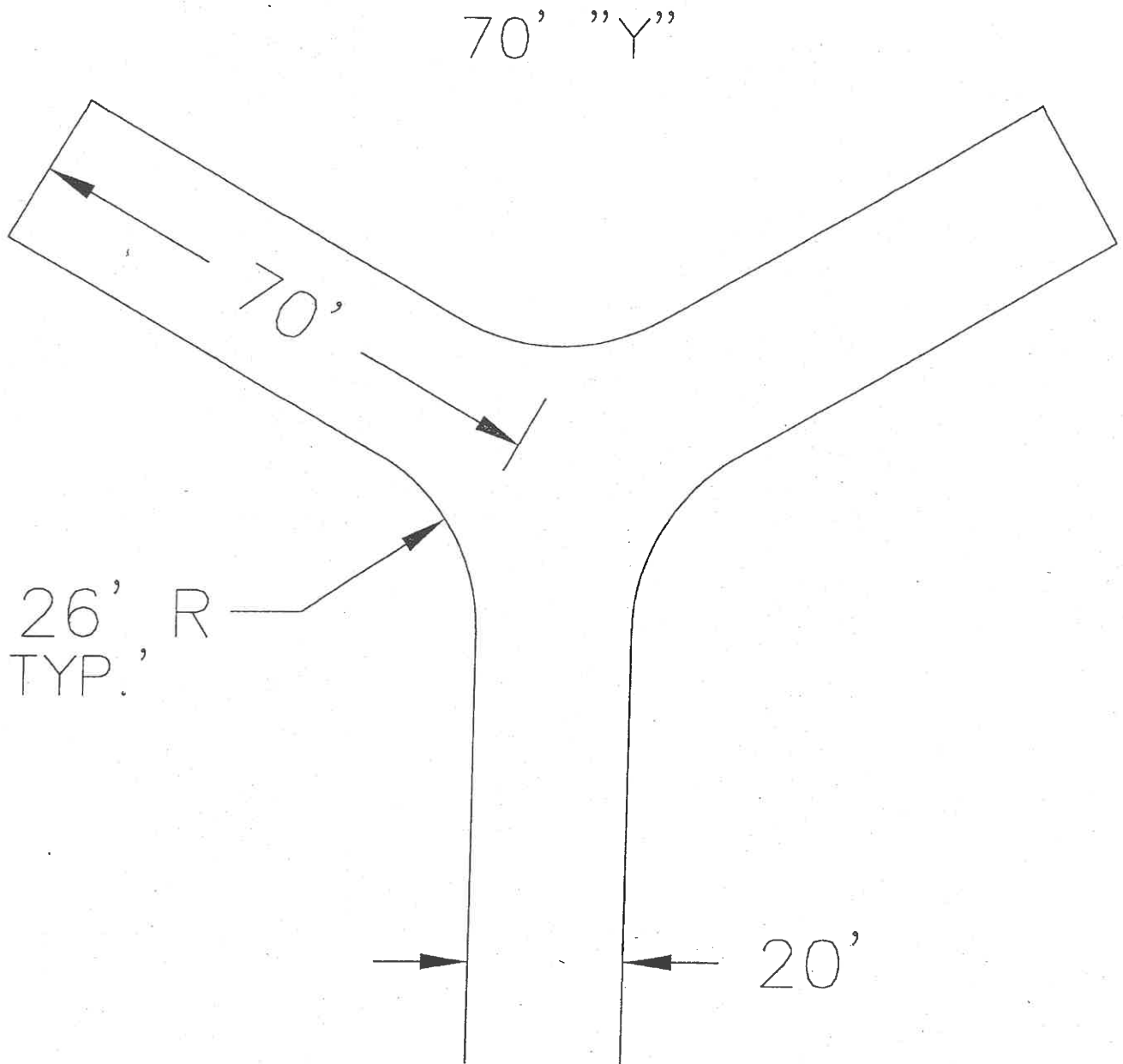


SCALE 1"=30'



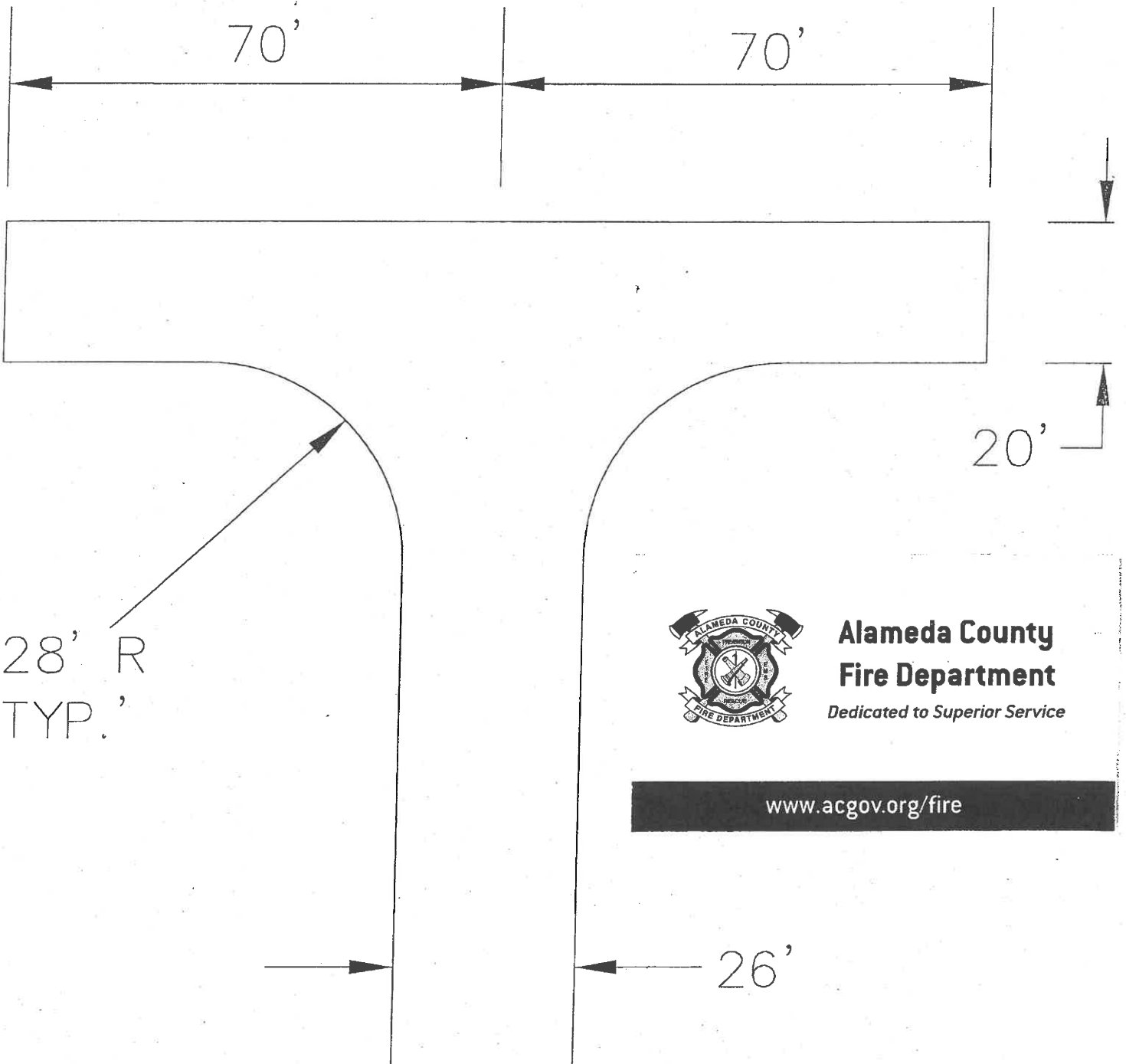
**Alameda County
Fire Department**
Dedicated to Superior Service

www.acgov.org/fire



SCALE 1" = 20'

140' HAMMERHEAD
SCALE 1"=20'



28' R
TYP.'



**Alameda County
Fire Department**
Dedicated to Superior Service

www.acgov.org/fire

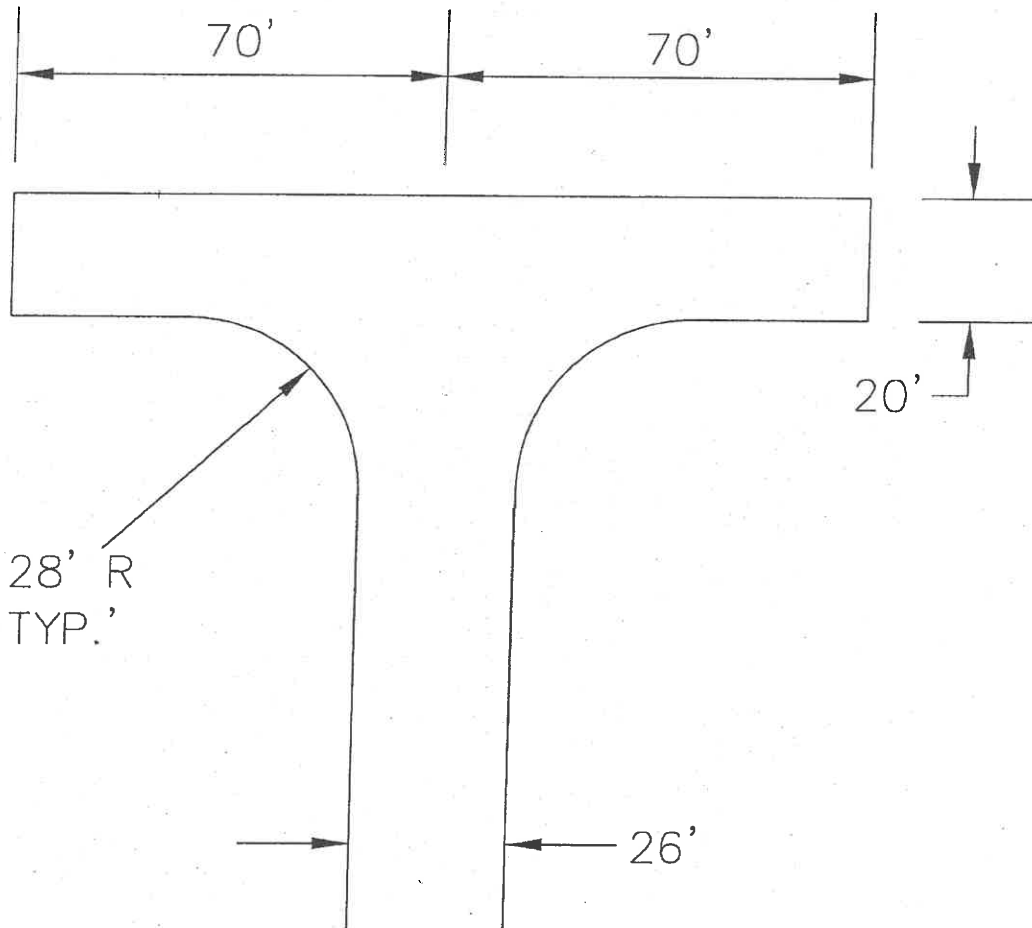


**Alameda County
Fire Department**
Dedicated to Superior Service

www.acgov.org/fire

140' HAMMERHEAD

SCALE 1" = 30'



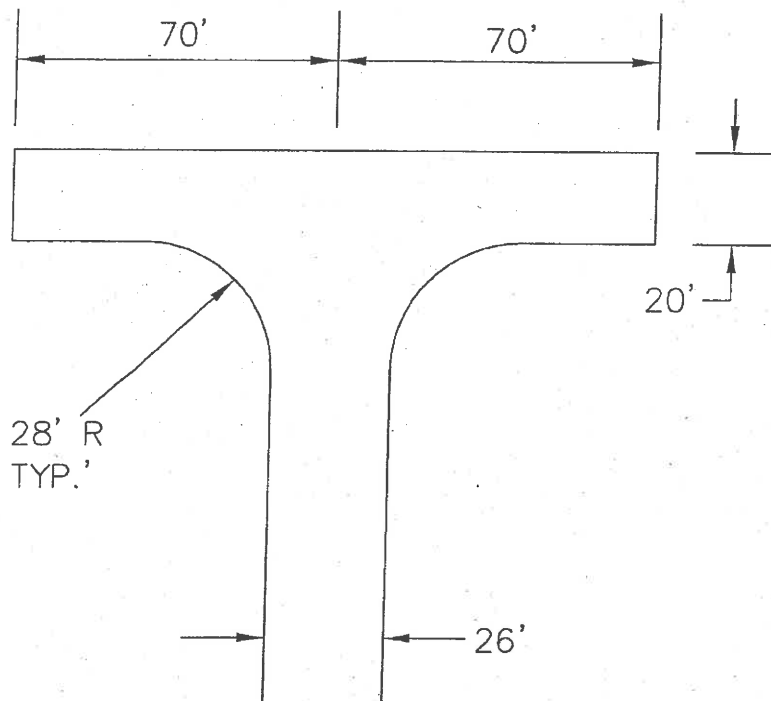


**Alameda County
Fire Department**
Dedicated to Superior Service

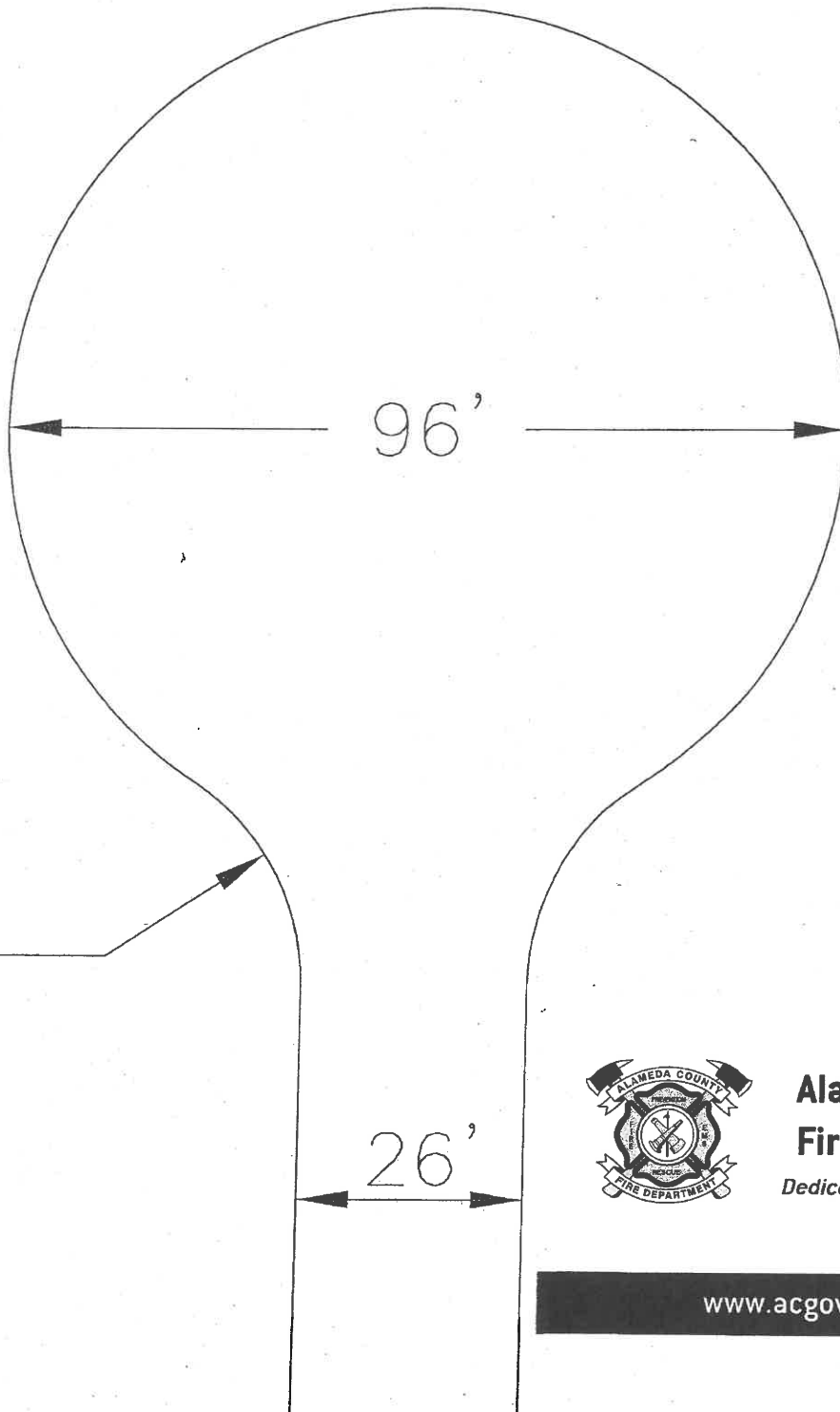
www.acgov.org/fire

140' HAMMERHEAD

SCALE 1" = 40'



96' DIAMETER
CUL-DE-SAC



28' R
TYP.'



**Alameda County
Fire Department**
Dedicated to Superior Service

www.acgov.org/fire

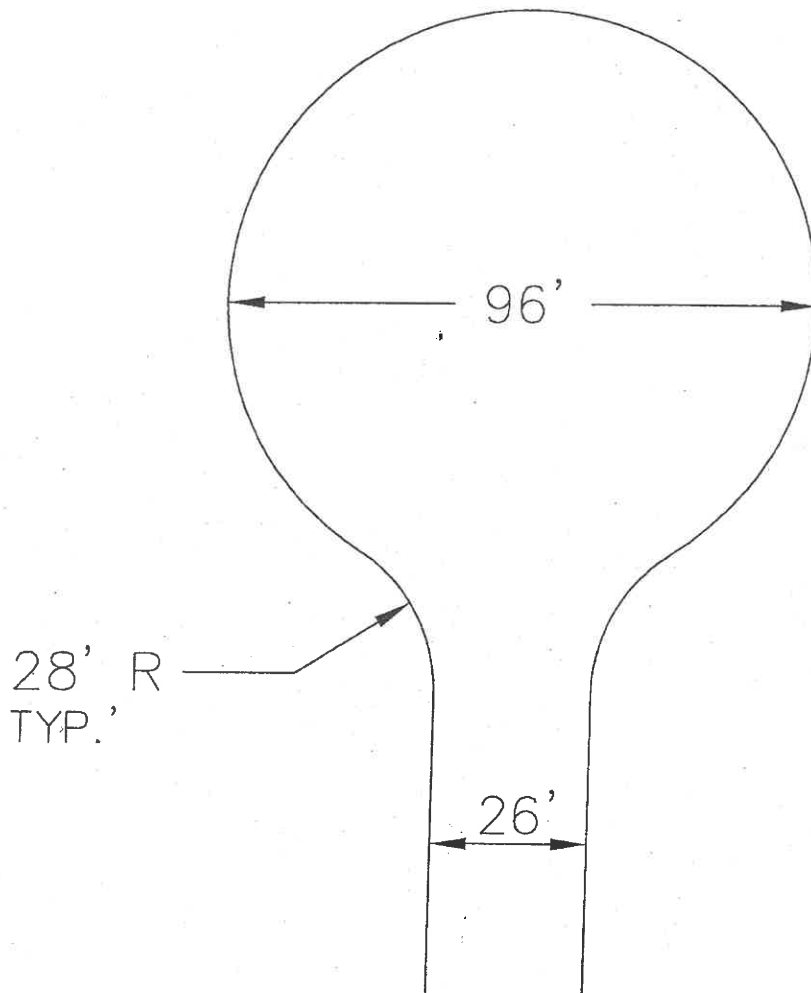
SCALE 1" = 20'



**Alameda County
Fire Department**
Dedicated to Superior Service

www.acgov.org/fire

96' DIAMETER
CUL-DE-SAC



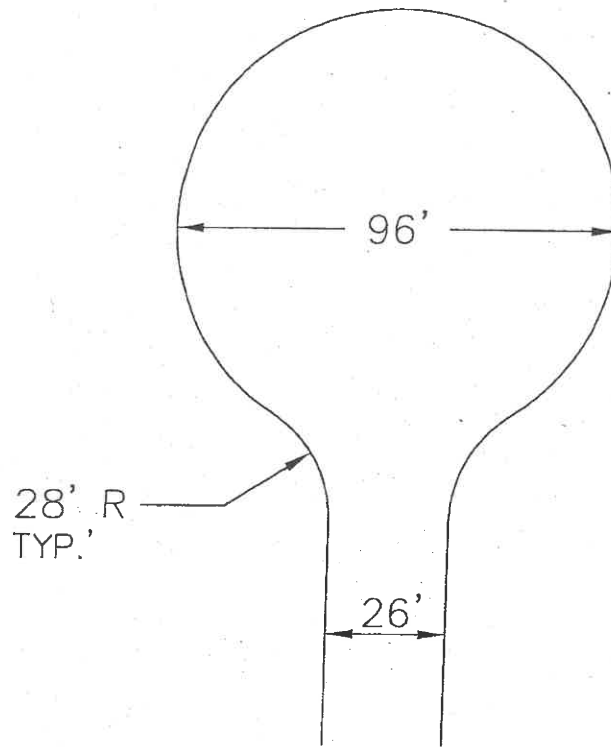
SCALE 1"=30'



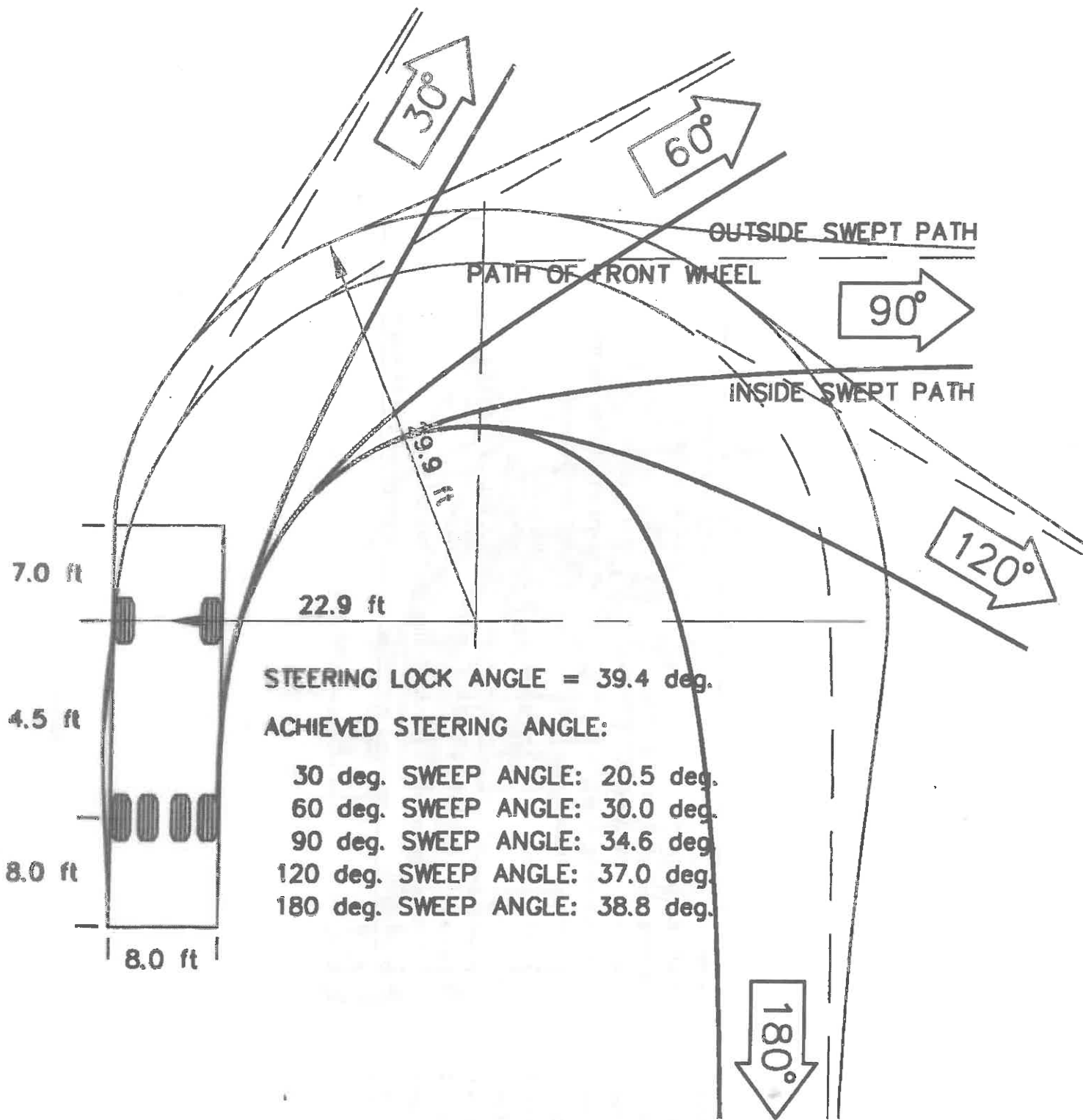
**Alameda County
Fire Department**
Dedicated to Superior Service

www.acgov.org/fire

96' DIAMETER
CUL-DE-SAC



SCALE 1"=40'



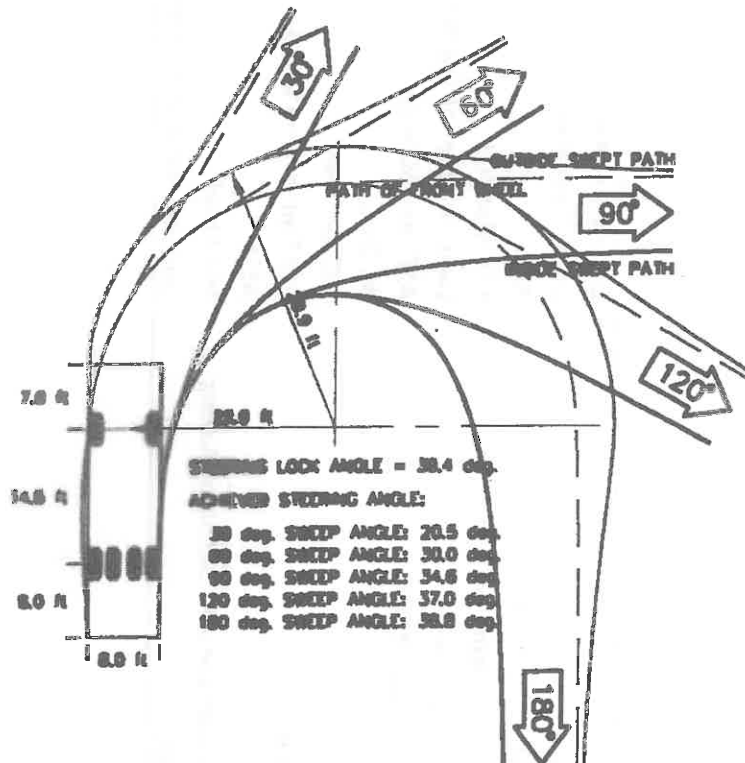
Alameda County Pumper—Dublin Custom

[ft]

(c) 2014 Tronsoft Solutions, Inc. All rights reserved.

1" = 10'





Alameda County Pumper-Dublin
Custom

[ft]

© 2004 FireTech Solutions, Inc. All rights reserved.

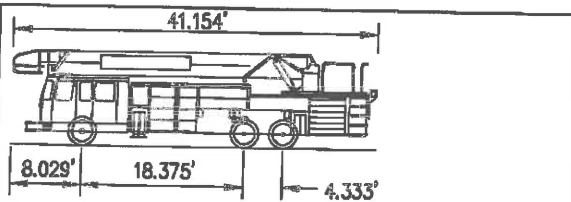
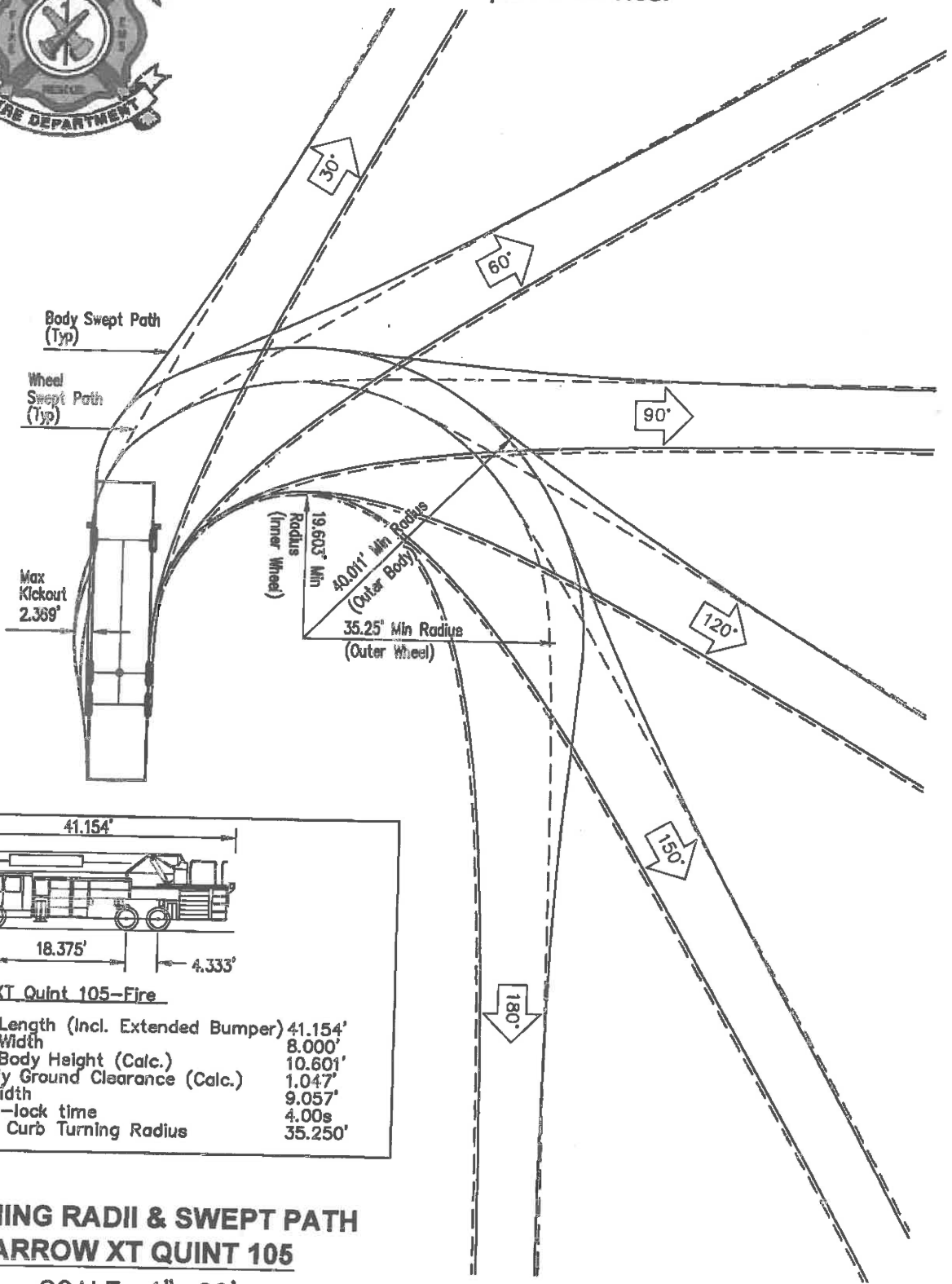


1" = 20'



Alameda County Fire Department

"Dedicated to superior service."



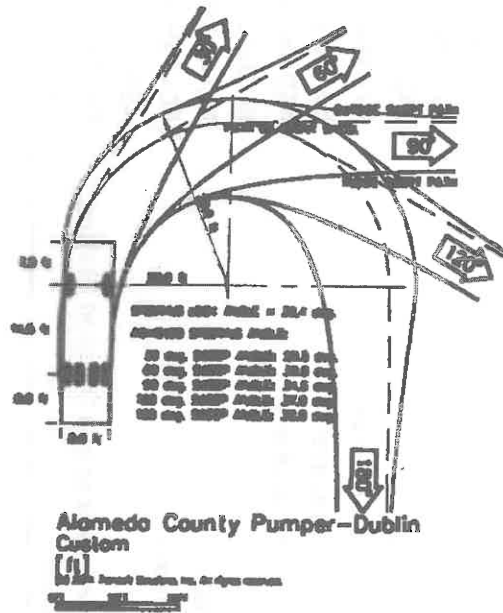
Arrow XT Quint 105-Fire

Overall Length (Incl. Extended Bumper)	41.154'
Overall Width	8.000'
Overall Body Height (Calc.)	10.601'
Min Body Ground Clearance (Calc.)	1.047'
Track Width	9.057'
Lock-to-lock time	4.00s
Curb to Curb Turning Radius	35.250'

TURNING RADII & SWEEP PATH ARROW XT QUINT 105

SCALE: 1"=20'

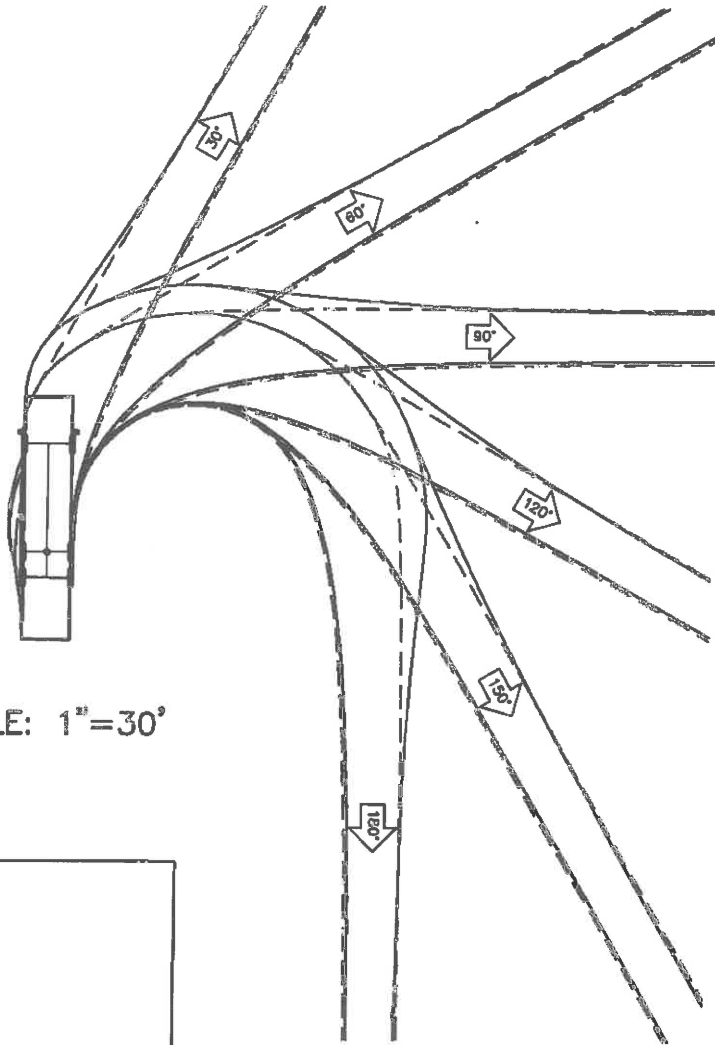
N:\C3D\ROAD\ACFD Turning Radius\ACFD Turning Templates.dwg 3-25-15 03:14:28 PM janer



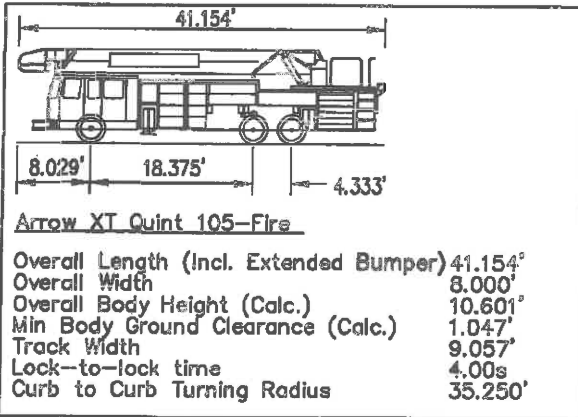
1" = 30'



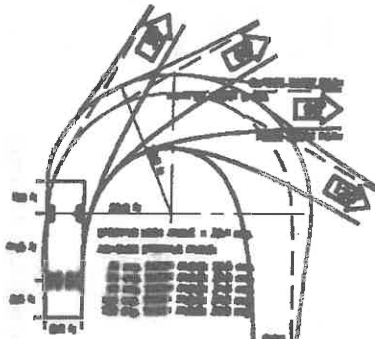
Alameda County Fire Department
"Dedicated to superior service."



SCALE: 1"=30'



TURNING RADII & SWEEP PATH
ARROW XT QUINT 105



Alameda County Pumping Station

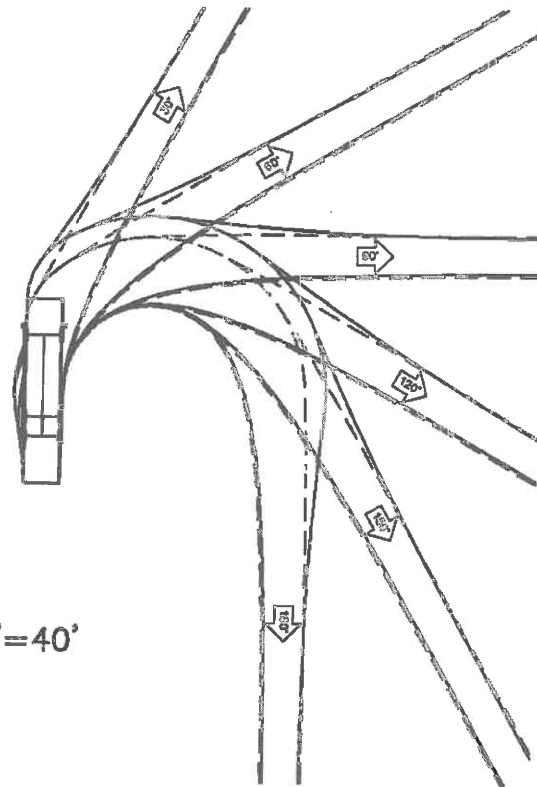
 North
 Scale

1" = 40'



Alameda County Fire Department

"Dedicated to superior service."



SCALE: 1"=40'

29.958'	
7.416'	14.542'
Arrow XT Engine-Fire	
Overall Length (Incl. Extended Bumper)	29.958'
Overall Width	8.000'
Overall Body Height (Calc.)	10.609'
Min Body Ground Clearance (Calc.)	1.040'
Track Width	9.015'
Lock-to-lock time	4.00s
Max Wheel Angle	45.00°

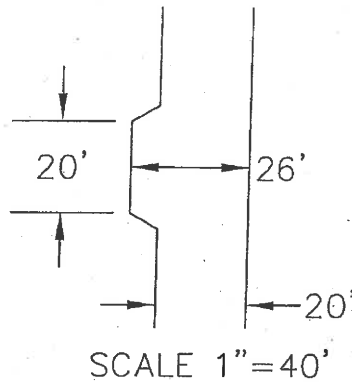
TURNING RADII & SWEPT PATH ARROW XT QUINT 105



**Alameda County
Fire Department**
Dedicated to Superior Service

www.acgov.org/fire

MINIMUM CLEARANCE
AROUND A FIRE, HYDRANT



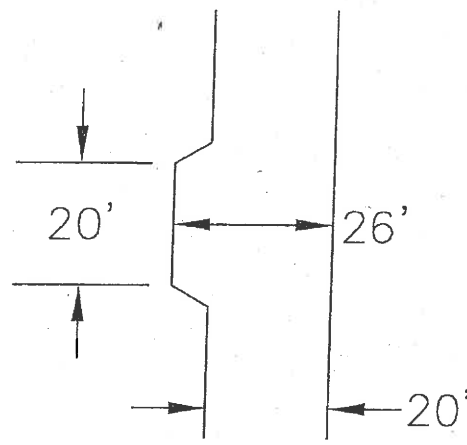


Alameda County Fire Department

Dedicated to Superior Service

www.acgov.org/fire

MINIMUM CLEARANCE AROUND A FIRE HYDRANT



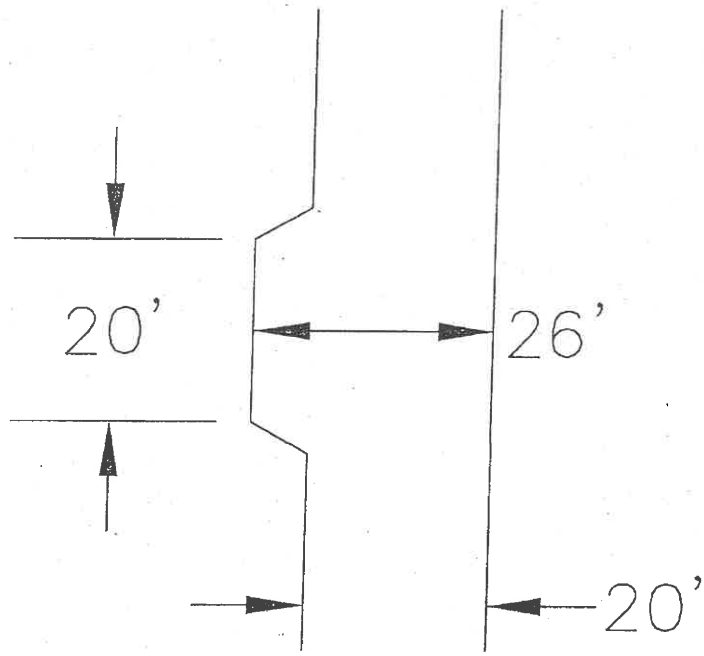
SCALE 1"=30'



**Alameda County
Fire Department**
Dedicated to Superior Service

www.acgov.org/fire

MINIMUM CLEARANCE AROUND A FIRE HYDRANT



SCALE 1" = 20'