ALL FLAGGERS SHALL COMMUNICATE THROUGH WALKIE TALKIES OR HAND SIGNALS WHEN VISIBLE

PEDESTRIAN AND BICYCLE ACCESS TO REMAIN OPEN AT ALL TIMES

All lane closures shall meet or exceed MUTCD specifications as well as conform to hours of work set forth by City of Ripon. All areas of work when encroaching upon sidewalk access OR pedestrian safety shall have a MUTCD standard sidewalk closure detour detail in place to ensure pedestrian and public safety. See attached minimum closure specifications. Pedestrian access or detour will be maintained at all times in the event sidewalks must be closed, all paths of travel shall be similar to one that is closed. All open excavation areas shall be backfilled or trench plated prior to public usage. All closures set forth in this TCP are the minimum allowed on project, field conditions may change requiring further traffic safety devices or traffic control persons to ensure safety of traveling public, pedestrians as well as work forces. All changes to ensure safety will be made immediately to ensure a safe environment for all parties. All traffic control devices, vehicles and personnel must be suited for the purpose intended as well as meet or exceed all MUTCD specifications as well as City specifications. ED Safety Inc shall be onsite from start to finish of work to ensure all traffic devices and closures meet or exceed MUTCD specifications & above requirements are met. All devices shall be removed when no longer required.
All flaggers shall be certified and all intersections shall be flagged when required as shown on plans. If work is done at night or encroaches on the hours of darkness all road work ahead signs shall have flashing a beacon, light towers will be used for flaggers and work areas and all other MUTCD requirements shall be met or exceeded as well. **NOT TO SCALE**----SPACING OF SIGNS, TAPER AND TANGENTS WILL BE SPACED AS PER TABLE HAS SET FORTH AS GOVERNED BY TRAVEL SPEEDS.

SIGNS BEING USED

- BE PREPARED TO STOP — 48X48" W3-4
- 48X48" C9A
- ONE LANE ROAD AHEAD — 48X48" W20-4
- ROAD WORK AHEAD — 48X48" W20-1

NOT TO SCALE

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W E
S

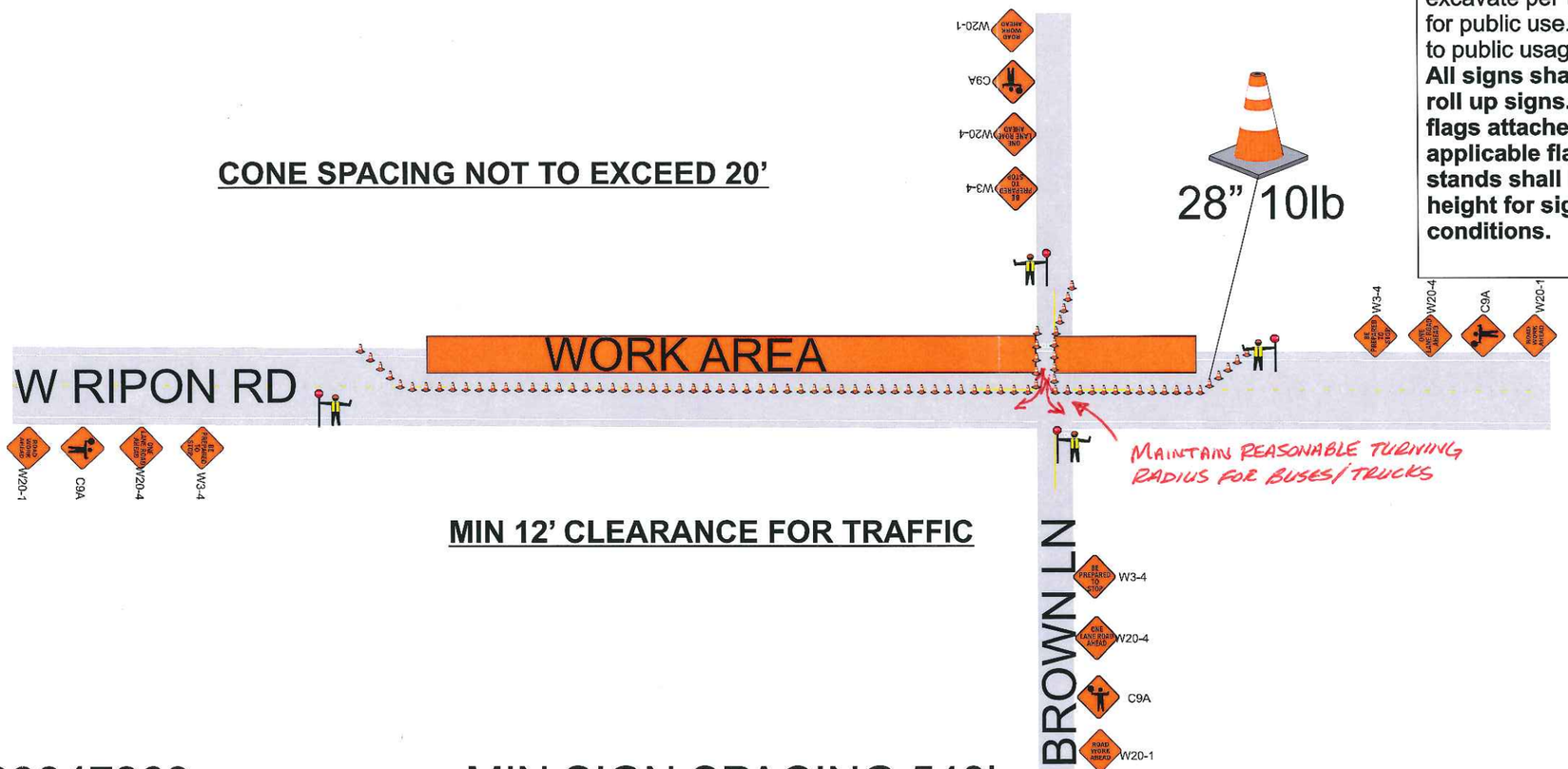
ADDITIONAL FLAGGER TO MAINTAIN CLOSURE ASSIST BICYCLE, PEDESTRIAN AND DRIVE WAY TRAFFIC SHOULD NEED ARISE

Pavement delineation not exactly as appears in field but traffic plan will still work as shown. All cones shall be 28" 10 lb and shall not be placed further than 40' apart. All hours of work shall be dictated by the Cities specified lane closure charts or as directed by the city inspector. Vehicle path of travel shall never be less than 12' in width. Closures and excavation not to exceed what forces expect to excavate per the daily shift. Roadway shall not be opened until safe for public use. All open trenches must be plated or backfilled prior to public usage. All traffic devices shall meet or exceed MUTCD. All signs shall be high intensity night time reflective, 48"x48" roll up signs. All signs shall have a minimum of 2, 18" day time flags attached to sign stands during day time hours and if applicable flashing 12", 12v beacons for night time work. Sign stands shall be MUTCD compliant as well allowing for 18" to 7' height for signs as well as spring equipped for windy conditions.

CONE SPACING NOT TO EXCEED 20'

28" 10lb

SEE SHEET PS-3



MAX CONE SPACINGS

Speed	Min Taper	TAPER	TANGENT
25	125	25	50
30	180	30	60
35	245	35	70
40	320	40	80
45	540	45	90

ALL BUFFER ZONES SHALL BE A MIN OF 540'
ALL SIGN SPACINGS SHALL BE A MIN OF 540'

Owner: City Of Ripon	
Project Name: W Ripon Rd	Project Number: Ripon,California
Prime Contractor: PG&E	Traffic Control Contractor: ED SAFETY INC
Phone: 209-333-0807	Sheet Number: PS-1 / Date: 1/12/2012
Prepared By: ED SAFETY SERVICES, INC	

PM 30847269

MIN SIGN SPACING 540'

HOURS OF WORK SHALL BE DETERMINED BY THE CITY OF RIPON

PS-1200540 (1/4)

ALL FLAGGERS SHALL COMMUNICATE THROUGH WALKIE TALKIES OR HAND SIGNALS WHEN VISIBLE

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SIGNS BEING USED

- BE PREPARED TO STOP — 48X48" W3-4
- 48X48" C9A
- ONE LANE ROAD AHEAD — 48X48" W20-4
- ROAD WORK AHEAD — 48X48" W20-1

NOT TO SCALE

N
W E
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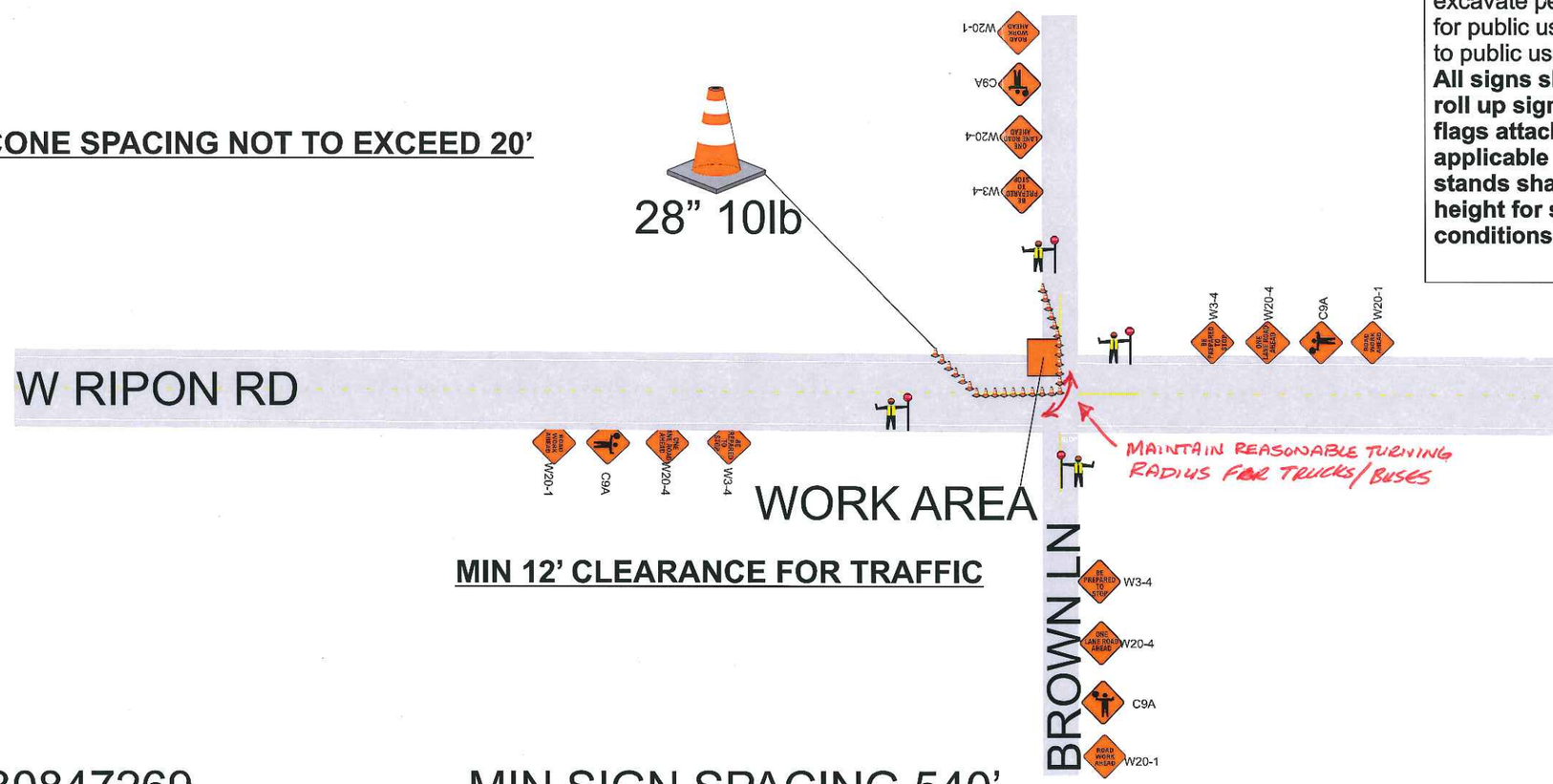
CONE SPACING NOT TO EXCEED 20'



MIN 12' CLEARANCE FOR TRAFFIC

PM 30847269

MIN SIGN SPACING 540'

MAX CONE SPACINGS

Speed	Min Taper	TAPER	TANGENT
25	125	25	50
30	180	30	60
35	245	35	70
40	320	40	80
45	540	45	90

ALL BUFFER ZONES SHALL BE A MIN OF 540'
ALL SIGN SPACINGS SHALL BE A MIN OF 540'

Owner: City Of Ripon		
Project Name: W Ripon Rd		Project Number: Ripon,California
Prime Contractor: PG&E		Traffic Control Contractor: ED SAFETY INC
Phone: 209-333-0807	Sheet Number: PS-2	Date: 1/12/2012
Prepared By: ED SAFETY SERVICES, INC		

HOURS OF WORK SHALL BE DETERMINED BY THE CITY OF RIPON

PS-1200540(2/4)

ALL FLAGGERS SHALL COMMUNICATE THROUGH WALKIE TALKIES OR HAND SIGNALS WHEN VISIBLE

PEDESTRIAN AND BICYCLE ACCESS TO REMAIN OPEN AT ALL TIMES

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SIGNS BEING USED

- 48X48" W3-4 (BE PREPARED TO STOP)
- 48X48" C9A
- 48X48" W20-4 (ONE LANE ROAD AHEAD)
- 48X48" W20-1 (ROAD WORK AHEAD)

N
W E
S

CONE SPACING NOT TO EXCEED 20'

NOT TO SCALE

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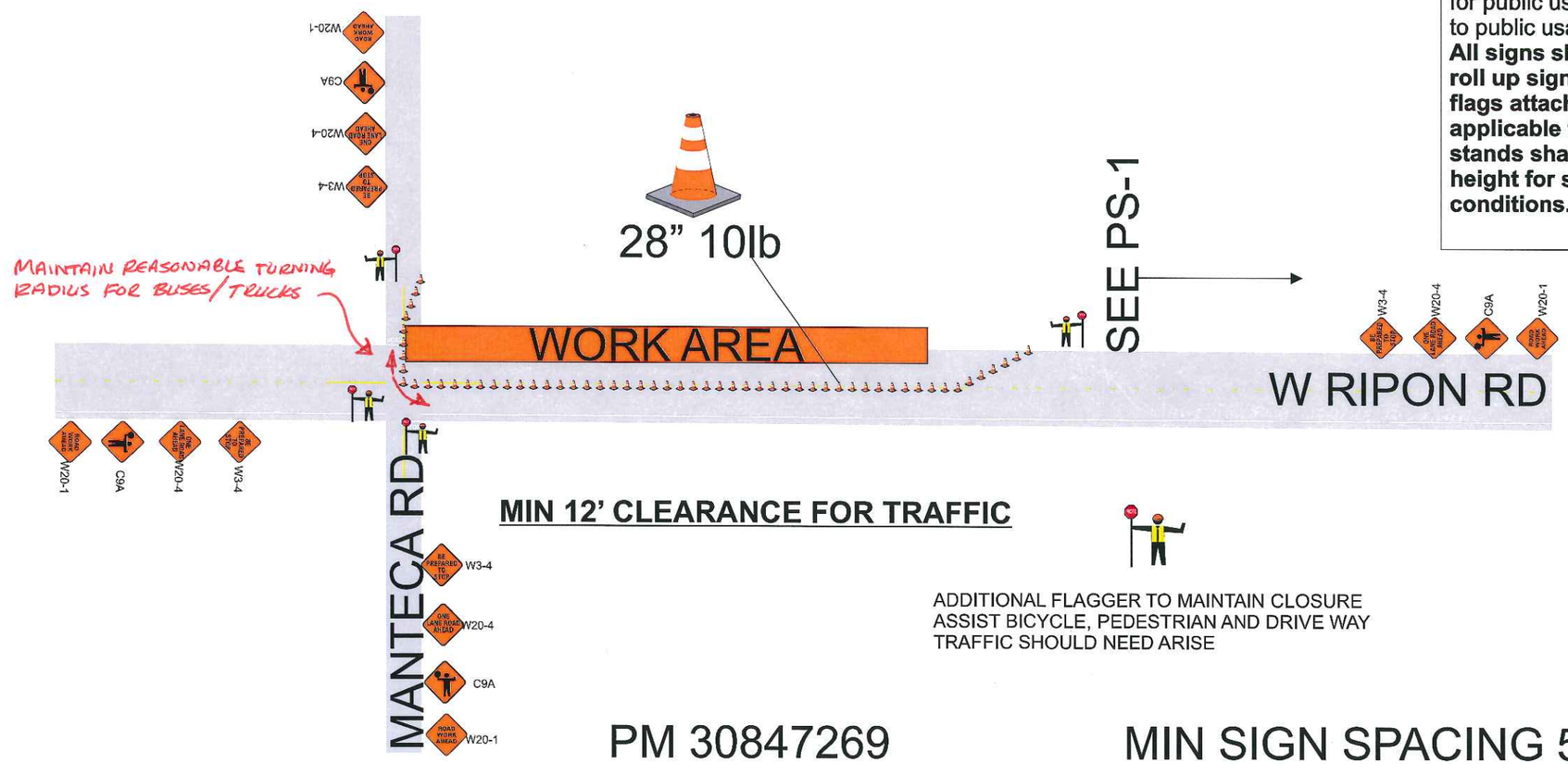

MIN 12' CLEARANCE FOR TRAFFIC

ADDITIONAL FLAGGER TO MAINTAIN CLOSURE
ASSIST BICYCLE, PEDESTRIAN AND DRIVE WAY
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PM 30847269

MIN SIGN SPACING 540'

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Owner: City Of Ripon		
Project Name: W Ripon Rd		Project Number: Ripon,California
Prime Contractor: PG&E		Traffic Control Contractor: ED SAFETY INC
Phone: 209-333-0807	Sheet Number: PS-3	Date: 1/13/2012
Prepared By: ED SAFETY SERVICES, INC		

HOURS OF WORK SHALL BE DETERMINED BY THE CITY OF RIPON

PS-1200540 (3/4)