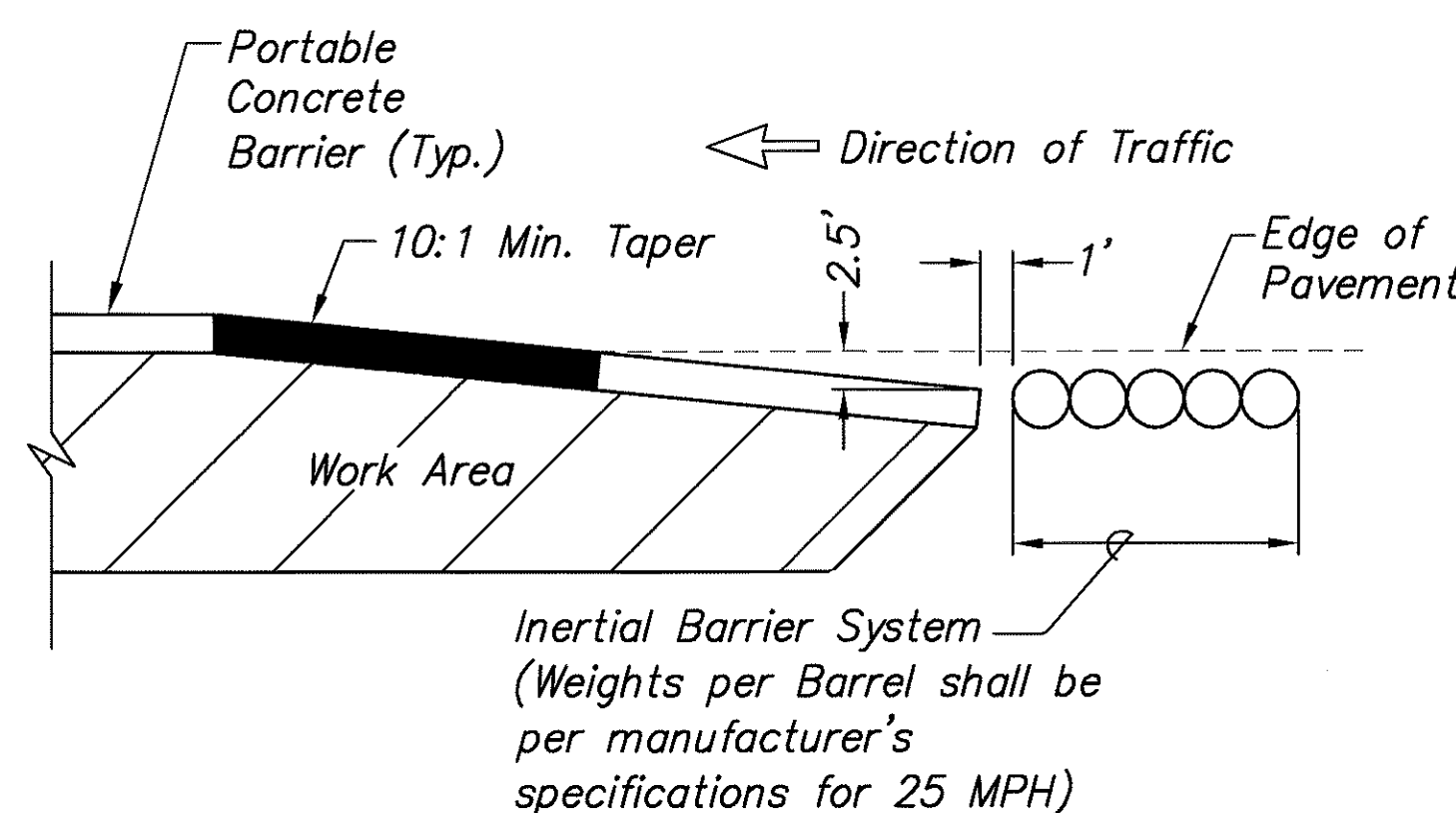
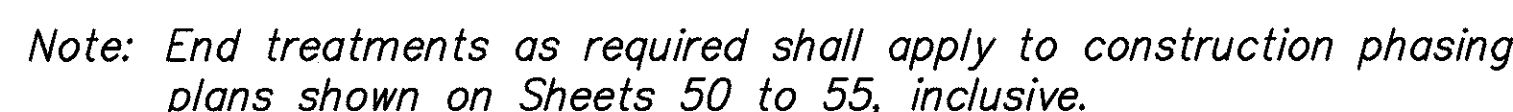


ORIGINAL PLAN	SURVEY PLOTTED BY _____	DATE _____
NOTEBOOK	DRAWN BY _____	" _____
	TRACED BY _____	" _____
	DESIGNED BY _____	" _____
	QUANTITIES BY _____	" _____
No. _____	CHECKED BY _____	" _____

1. *Posted speed limit = 25 mph*
2. *Delineators shall be installed at 10' o.c. max.*
3. *ONE LANE ROAD (CW20-4) and FLAGGER AHEAD (CW20-7a) signs shall be removed or covered when no work is being performed and lane is not closed.*
4. *The traffic control plan depicted at right is provided for general concept of what will be required for situations in which only one lane of traffic is available. The Contractor shall adjust the plan according to conditions at the work zone. The Contractor shall make any changes to the plan as directed by the Engineer at no additional cost to the State.*



1. *The Contractor shall construct the top 1 inch of the finish pavement course after all work impacting the finish pavement is completed.*
2. *All manhole frames & covers within the new pavement shall be initially set at 1 inch lower than the finish grades shown on the plans to allow smooth traffic flow as shown on the construction phasing plans.*
3. *All manhole frame & covers within the new pavement shall be adjusted to finish grades when the finishing 1 inch a.c. pavement is installed. This adjustment shall be considered incidental to the various adjustment/construction contract items.*
4. *The Construction Phasing Plans are intended to facilitate the sequence of the roadway construction only. Installation of other work items such as underground utilities, utility relocation, etc. shall be coordinated by the Contractor as required. The Contractor shall prepare Traffic Control Plans and implement such for the other work items as required at no additional cost to the State.*



Approved:

Chief, Traffic Review Branch
Dept. of Planning & Permitting
City & County of Honolulu
(For work within City R/W only)

1. The permittee shall make minor adjustments at intersections, driveways, bridges, structures, etc., to fit field conditions.
2. Delineators shall be extended to a point where they are visible to approaching traffic.
3. Traffic control devices shall be installed such that the sign or device farthest from the work area is placed first. The others shall then be placed progressively toward the work area.
4. Regulatory and warning signs within the construction zone that are in conflict with the traffic control plans shall be removed or covered.
5. Flaggers and/or police officers shall be in sight of each other or in direct communication at all times.
6. When required by the issuing office, the permittee shall install a flashing arrow signal as shown on the traffic control plans.
7. All traffic lanes shall be a minimum of 10 feet wide.
8. All construction warning signs shall be promptly removed or covered whenever the message is not applicable or not in use.
9. The backs of all signs used for traffic control shall be appropriately covered to preclude the display of inapplicable sign messages (i.e., when signs have messages on both faces).
10. Lane closure shall be limited only to the extent of accomplishing each day's work. As soon as each day's work is completed, the permittee shall remove all traffic control devices no longer needed to permit free and safe passage of public traffic. Removal shall be in the reverse order of installation. Existing faded or obliterated pavement markings that are necessary for safe traffic flow in the construction area shall be replaced with temporary or permanent markings before opening the roadway to public traffic each day.
11. Permanent pavement markings and traffic signs shall be replaced upon completion of each phase of work.
12. Delineators shall be spaced at a maximum distance of 10 feet apart. A minimum of six channelizing devices shall be used for each taper length.
13. Driveways shall be kept open unless the owners of the property using the right-of-way are otherwise provided for satisfactorily. Further, the permittee shall control traffic going in and out of driveways.
14. Buffer and taper areas on approach to any work area shall be kept clear of vehicles and equipment.
15. A high level warning device (flag tree) shall be installed on approach to all work areas.
16. "No Parking" signs shall be posted within any work area and for the buffer and taper areas approaching the work area.
17. Traffic control plans are approved for work on any city street area only between the hours of 8:30 A.M. and 3:30 P.M.

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