BLAST REPORT **BLAST REPORT #** P001

☐ Sanders Construction, Inc. ☒ Western States Drilling & Blasting, Inc.

DATE: SEPT 16, 2010 EXACT TIME OF SHOT: 6:38 pm

CUSTOMER: JOB NO.: WS21005

SHOT LOCATION WITH GPS COORDINATES: TICKET NO.:

CHECK LIST COMPLETED: YES NO

TYPE OF ROCK: LAPILLI TUFF FACE HEIGHT: 15 AVG. FT. POUNDS PER DELAY: 2.96875

TOTAL HOLES: 20

NUMBER OF HOLES: 20 HOLE DIA: 1 5/8" BxS x STEMMING: 1/2" CRUSH DEPTH: VARIOUS

NUMBER OF HOLES: HOLE DIA: BxS x STEMMING: DEPTH:

POWDER FACTOR: LBS. OF EXPLOSIVES: YARDS OF ROCK:

WEATHER: LIGHT RAIN WIND: SW

EXACT MONITOR LOCATION(GPS): DIRECTION OF BLAST: SW MONITOR TYPE:

MONITOR: L/R T V PVS Db MONITOR SERIAL NO.:

DISTANCE TO BLAST: AVERAGE POUNDS PER HOLE: 2.95 OPERATOR:

EXACT MONITOR LOCATION(GPS): DIRECTION OF BLAST: MONITOR TYPE:

MONITOR: L/R T V PVS Db MONITOR SERIAL NO.:

DISTANCE TO BLAST: AVERAGE POUNDS PER HOLE: OPERATOR:

EXPLOSIVES

DESCRIPTION	QUANTITY USED	DATE CODE	MAGAZINE	REMOVED	RETURNED
LOCATION:					
BULK A/N	Lbs				
BAG ANFO	Bags				
POWDER 1 1/4" POWERDITCH	95 ea. STICKS	07J410J1		176	81
POWDER	ea.				
lb. BOOSTER	ea.				
lb. BOOSTER	ea.				
16 ft. HANDIDETS/	20 ea. UNITS	190C09 ~~02H00934~~			
ft.	ea.				
ft.	ea.				
ft.	ea.				
ft.	ea.				
ft.	ea.				
18 ft. 17 ms HTDS	3 ea. UNITS	14J408		100	97
	ft.				
GRAIN CORD	ft.				
GRAIN CORD	ft.				
MISCELLANEOUS					

COMMENTS: DIMENSIONS OF BLAST 15 FT X 15 X 30 = 6750 OR 250 CU/YDS
POWDER FACTOR = 0.2375 LBS PER CU/YD.
TRIM SHOT FOR BOULDERS OVERHANGING I-90 ROW

BLASTER'S SIGNATURE: [signature] LICENSE NO.: UP21262

ATTACH SKETCH OF SHOT

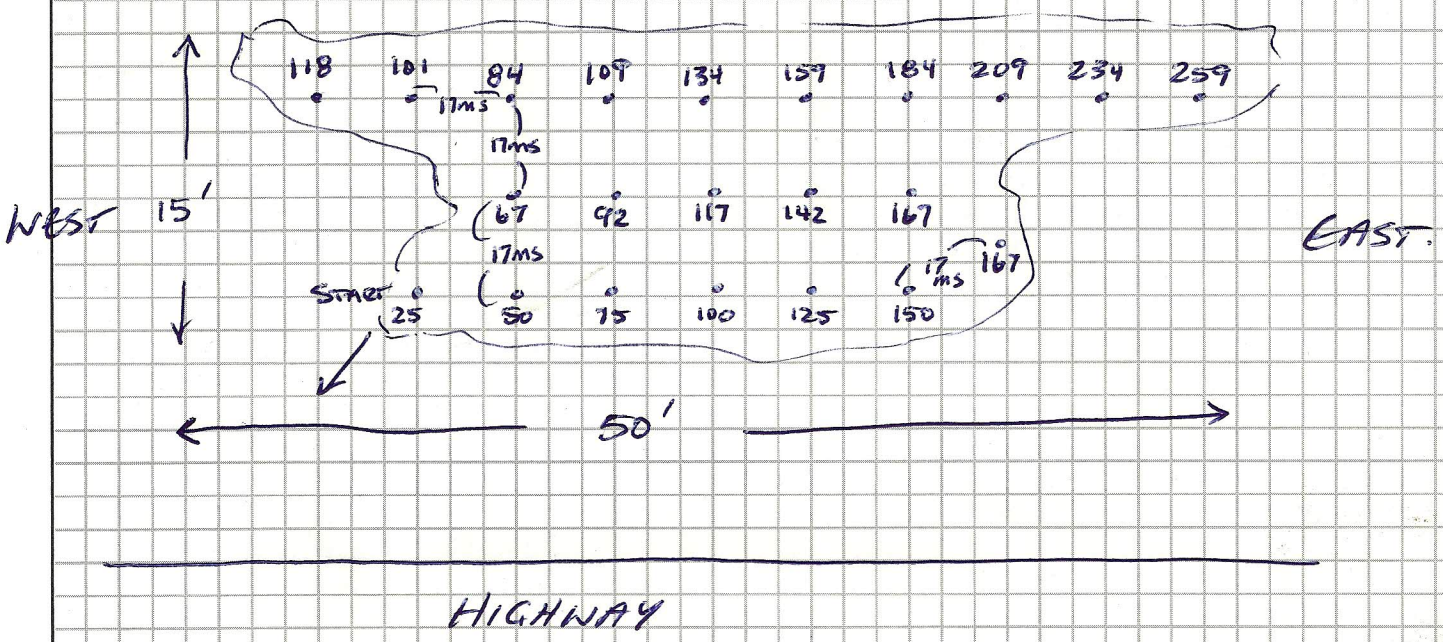
Revised 03/04

THIS FORM MUST BE FILLED OUT COMPLETELY

COMPUTATIONS

BURDEN 3.5' APPROX
SPACING 3.5' APPROX

AVG DEPTHS 5' TO 10'



PACIFIC BLASTER: B GROEN

WESTERN STATES: [signature]

PACIFIC BLASTING & DEMOLITION LTD. 3183 NORLAND AVENUE BURNABY, BC V5B 3A9 TEL 604 291 1255 FAX 604 291 2813 (INSURED AND BONDED)	JOB. NO. SUPT.
	PROJECT
	LOCATION
	DETAILS