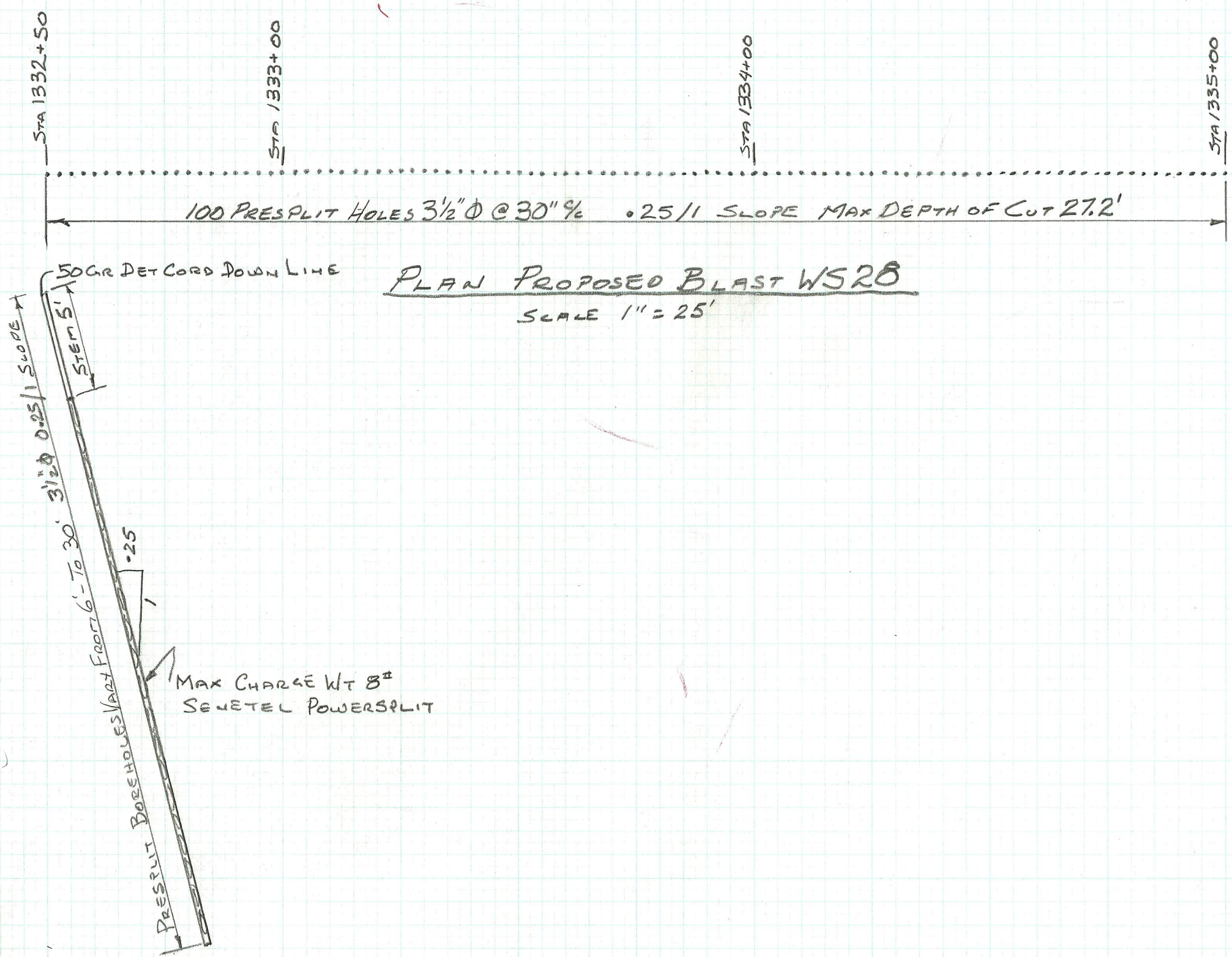
STA 1332+50
STA 1333+00
STA 1334+00
STA 1335+00
100 PRESPLIT HOLES 3½"Φ @ 30" % .25/1 SLOPE MAX DEPTH OF CUT 27.2'
50GR DET CORD DOWN LINE
PLAN PROPOSED BLAST WS28
SCALE 1" = 25'
STEM 5'
3½"Φ 0.25/1 SLOPE
PRESPLIT BOREHOLES VARY FROM 6' - TO 30'
.25
1
MAX CHARGE WT 8#
SENETEL POWERSPLIT

PROPOSED BLASTING PLAN LOG

Project: HYAK TO SNOWSHED I-90 Date: AUG 23, 2010

Company: KLB Shot No. WS 28

Location of Blast: STA 1332+50 TO 1335

Rock Type: LAPILLI TUFF

Time of Blast - Planned or Actual: 7:30

Date of Blast - Planned or Actual: AUG 25,

Name of Blaster: CHARLES MURPHY License Number: UP 21262

Direction: N Distance: 100' ft from I-90 WESTBOUND

No. of Holes: 100 ~~Burden:~~ PRESPLIT ~~ft.~~ Spacing: 30" ft. Depth: 6 TO 30 Diameter: 3½"

No. of Rows: 1 Bench Height: ____ ft. Yield: ____ Subdrilling: ____ ft.

Types and Height of Stemming: 5' CRUSHED STONE ft.

Types of Explosives: POWERSPLIT ≈500# lbs. Primer: ____ ____ lbs.

250' 25Gr DET CORD lbs. 700 ft 50Gr DET CORD lbs.

Maximum Weight of Explosive Detonated Within Any ~~8ms~~ MS. Delay period: 40 lbs.

Hole to Hole Delay: 17ms / 5 HOLES ms.
Row to Row Delay: N/A ft.

Total Weight of Explosives, Including Primers, this Blast: ≈ 500# lbs.

Estimated Powder Factor or Explosives Ratio: N/A lbs/uft
____ lbs/Ton

Method of Firing: NON ELECTRIC - SHOT SHELL PRIMER

No. of Timer Circuits: N/A Timer Interval: ____ lbs.

Type of delay detonator used: ____ Time Interval: ____ ft/s

RESULTS:

Submitted by: [signature]

FORMS_FIELD_Proposed Blasting Plan rev. 20080620