

VELOCITY REDUCTION PAD DATA

VSP AT PIS 83
 Q10 = 11.4 CFS
 S = 0.12
 V10 = 7.0 F/5
 PAD SIZE: L = 14'
 W = 14'

USE CLASS "B" STONE W/ 6" BASE STONE BASE

VSP AT PIS 810
 Q10 = 43 CFS
 S = 0.04
 V2 = 8.4 F/5
 PAD SIZE: L = 14'
 W = 14'

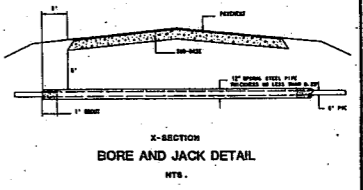
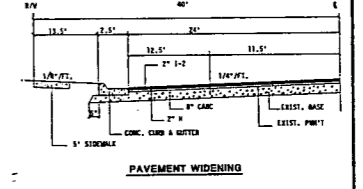
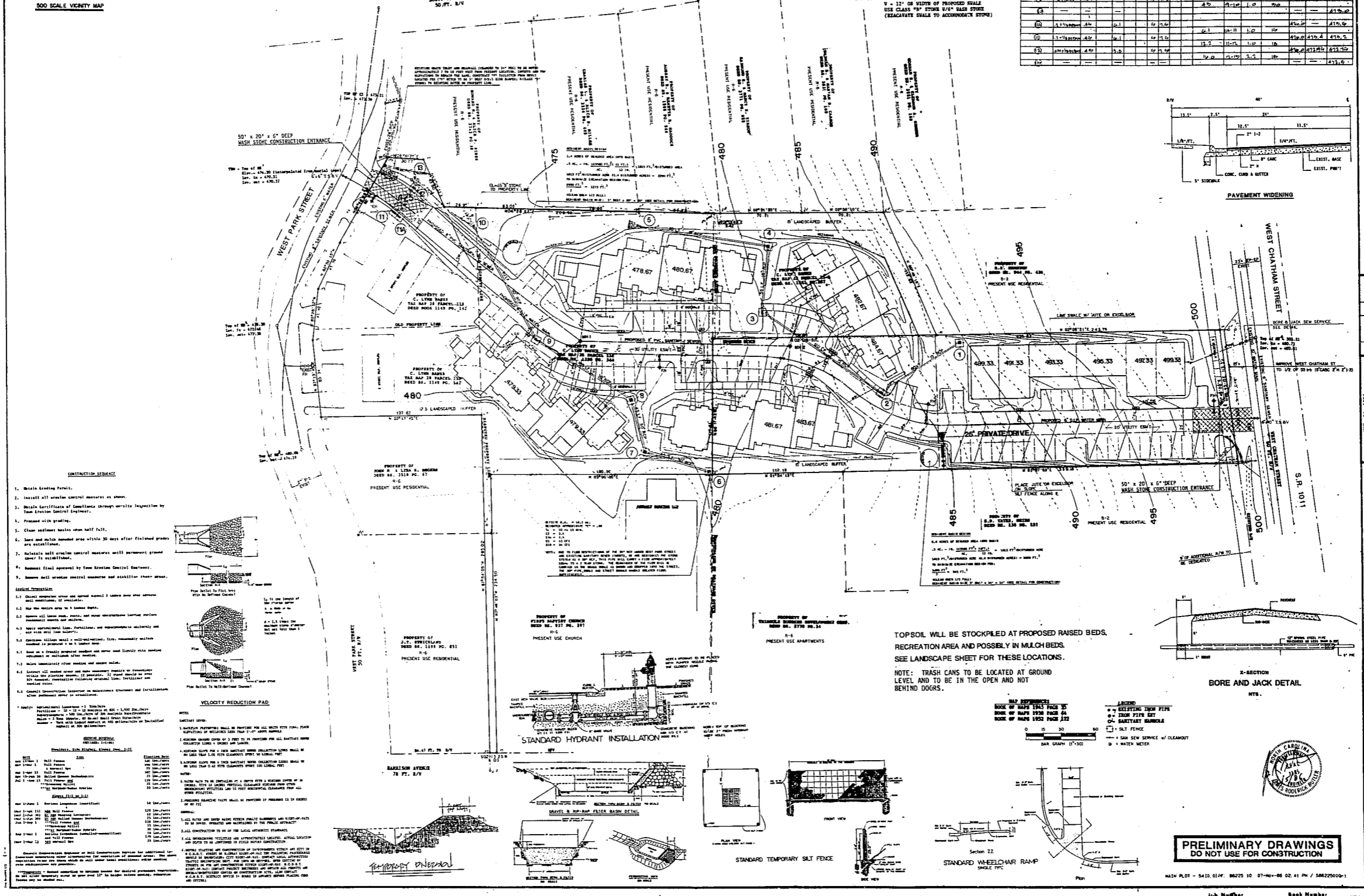
TO PROPERTY LINE (20'-1")
 USE CLASS "B" STONE W/ 6" BASE STONE BASE
 (EXCAVATE DITCH TO ACCOMMODATE STONE)

VSP AT PIS 813
 Q10 = 16 CFS
 S = 0.12
 V10 = 6.3 F/5
 PAD SIZE: L = 14'
 W = 14'

TO PRE/REPLACES EXIST. (20'-1")
 USE CLASS "B" STONE W/ 6" BASE STONE BASE
 (EXCAVATE DITCH TO ACCOMMODATE STONE)

STORM SEWER INFORMATION

STRUCTURE NO.	MANHOLE NO.	COMPOSITE AREA C	DISCHARGE CN TO (35/100)	TO INTENSITY (10/10)	DISCHARGE (CFS)	SLOPE	DIAMETER	TOP	INV. IN	INV. OUT
(1)	1	2.0	2.1	1.1	2.1	0.01	18"	418.0	418.0	418.0
(2)	2	2.0	2.1	1.1	2.1	0.01	18"	418.0	418.0	418.0
(3)	3	2.0	2.1	1.1	2.1	0.01	18"	418.0	418.0	418.0
(4)	4	2.0	2.1	1.1	2.1	0.01	18"	418.0	418.0	418.0
(5)	5	2.0	2.1	1.1	2.1	0.01	18"	418.0	418.0	418.0
(6)	6	2.0	2.1	1.1	2.1	0.01	18"	418.0	418.0	418.0
(7)	7	2.0	2.1	1.1	2.1	0.01	18"	418.0	418.0	418.0
(8)	8	2.0	2.1	1.1	2.1	0.01	18"	418.0	418.0	418.0
(9)	9	2.0	2.1	1.1	2.1	0.01	18"	418.0	418.0	418.0
(10)	10	2.0	2.1	1.1	2.1	0.01	18"	418.0	418.0	418.0
(11)	11	2.0	2.1	1.1	2.1	0.01	18"	418.0	418.0	418.0
(12)	12	2.0	2.1	1.1	2.1	0.01	18"	418.0	418.0	418.0
(13)	13	2.0	2.1	1.1	2.1	0.01	18"	418.0	418.0	418.0
(14)	14	2.0	2.1	1.1	2.1	0.01	18"	418.0	418.0	418.0
(15)	15	2.0	2.1	1.1	2.1	0.01	18"	418.0	418.0	418.0
(16)	16	2.0	2.1	1.1	2.1	0.01	18"	418.0	418.0	418.0
(17)	17	2.0	2.1	1.1	2.1	0.01	18"	418.0	418.0	418.0
(18)	18	2.0	2.1	1.1	2.1	0.01	18"	418.0	418.0	418.0
(19)	19	2.0	2.1	1.1	2.1	0.01	18"	418.0	418.0	418.0
(20)	20	2.0	2.1	1.1	2.1	0.01	18"	418.0	418.0	418.0



- CONTINUATION SHEET**
1. Maintain Grading Permits.
 2. Install all erosion control measures as shown.
 3. Obtain Certificate of Compliance through permit inspection by Town Erosion Control Engineer.
 4. Proceed with grading.
 5. Clean sediment basins when half full.
 6. Seed and mulch seeded areas within 30 days after finished grades are established.
 7. Retain all well erosion control measures until permanent ground cover is established.
 8. Submit final approval by Town Erosion Control Engineer.
 9. Remove all erosion control measures and stabilize them when no longer needed.
- VELOCITY REDUCTION PAD**
- 1.0. All pads shall be 14' x 14'.
 - 1.1. All pads shall be 14' x 14'.
 - 1.2. All pads shall be 14' x 14'.
 - 1.3. All pads shall be 14' x 14'.
 - 1.4. All pads shall be 14' x 14'.
 - 1.5. All pads shall be 14' x 14'.
 - 1.6. All pads shall be 14' x 14'.
 - 1.7. All pads shall be 14' x 14'.
 - 1.8. All pads shall be 14' x 14'.
 - 1.9. All pads shall be 14' x 14'.
 - 1.10. All pads shall be 14' x 14'.

TOPSOIL WILL BE STOCKPILED AT PROPOSED RAISED BEDS, RECREATION AREA AND POSSIBLY IN MULCH BEDS. SEE LANDSCAPE SHEET FOR THESE LOCATIONS.

NOTE: TRASH CANS TO BE LOCATED AT GROUND LEVEL AND TO BE IN THE OPEN AND NOT BEHIND DOORS.

PRELIMINARY DRAWINGS
DO NOT USE FOR CONSTRUCTION

BNK

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PARKSIDE RESIDENTIAL CONDOMINIUM AND COMMERCIAL DEVELOPMENT

SHEET NO. **52**

DATE: 11/11/03