#### Organization and Address **Local Agency** City of Redmond Contract #5439 **Participating** PO Box 97010 Redmond, WA 98073-9710 **Agreement** Work by State - Actual Cost Section / Location Agreement Number SR 520, T25N, R5E WM Work Order XLZOZ8 GCA 5095 State Route Number Control Section Number Description of Work 520 175705 City of Redmond desires a special wall treatment, above the state Region standard treatment. Northwest Region The walls are: Retaining Wall BL 4 & Retaining Wall BL 5. Advance Payment Amount 10,366,05

WHEREAS, the STATE is planning the construction or improvement of a section of the state route as shown above, and in connection therewith, the LOCAL AGENCY has requested that the STATE perform certain work as herein described, and/or is responsible for a portion of the work as provided for under WAC 468-18-040(5)(d), and

WHEREAS, it is deemed to be in the best interest for the STATE to include the necessary items of work in the STATE's construction contract proposed for the improvement of this section of State Highway, and

WHEREAS, the LOCAL AGENCY is obligated for the cost of work described herein.

NOW THEREFORE, by virtue of RCW 47.28.140 and in consideration of the terms, conditions, covenants, and performances contained herein, or attached and incorporated and made a part hereof, IT IS MUTUALLY AGREED AS FOLLOWS:

#### I GENERAL

The STATE, as agent acting for and on behalf of the LOCAL AGENCY, agrees to perform the above "Description of Work".

Plans, specifications and cost estimates shall be prepared by the STATE in accordance with the current State of Washington Standard Specifications for Road, Bridge, and Municipal Construction, and amendments thereto, and adopted design standards, unless otherwise noted. The STATE will incorporate the plans and specifications into the STATE's project and thereafter advertise the resulting project for bid and, assuming bids are received and a contract is awarded, administer the contract.

The LOCAL AGENCY hereby approves the plans and specifications for the described work as shown on Exhibit "B", attached hereto and by this reference made a part of this AGREEMENT.

The LOCAL AGENCY may, if it desires, furnish an inspector on the project. Any costs for such inspection will be borne solely by the LOCAL AGENCY. All contact between said inspector and the STATE's contractor shall be through the STATE's representative. The LOCAL AGENCY agrees, upon satisfactory completion of the work involved, to deliver a letter of acceptance to the STATE which shall include a release and waiver of all future claims or demands of any nature resulting from the performance of the work under this AGREEMENT.

If a letter of acceptance is not received by the STATE within 90 days following completion of the work, the work will be considered accepted by the LOCAL AGENCY and shall release the STATE from all future claims and demands of any nature resulting from the performance of the work under this AGREEMENT.

The LOCAL AGENCY may withhold this acceptance of work by submitting written notification to the STATE within the 90-day period. This notification shall include the reasons for withholding the acceptance.

### II PAYMENT

The LOCAL AGENCY, in consideration of the faithful performance of the work to be done by the STATE, agrees to reimburse the STATE for the actual direct and related indirect cost of the work.

 An itemized estimate of cost for work to be performed by the STATE at the LOCAL AGENCY's expense is marked Exhibit "A", and is attached hereto and by this reference made a part of this AGREEMENT.

Partial payments shall be made by the LOCAL AGENCY, upon request of the STATE, to cover costs incurred. These payments are not to be more frequent than one (1) per month. It is agreed that any such partial payment will not constitute agreement as to the appropriateness of any item and that, at the time of the final audit, all required adjustments will be made and reflected in a final payment.

The LOCAL AGENCY agrees to make payment for the work to be done by the STATE within thirty (30) days from receipt of billing from the STATE.

The LOCAL AGENCY agrees that if payment for the work is not made within ninety (90) days after receipt of billing the STATE may withhold any tax monies which the LOCAL AGENCY is entitled to receive from the Motor Vehicle Fund until payment for the work is received by the STATE.

The LOCAL AGENCY agrees to pay the STATE the "Advance Payment Amount" stated above within 20 days after the STATE submits its first partial payment request to the LOCAL AGENCY. The advance payment represents approximately fifteen (15) percent of the estimate of cost and covers costs incurred by the STATE in the initial stages of the project. The advance payment will be carried throughout the life of the project with final adjustment made in the final payment.

### III DELETION OF WORK

In the event the estimate of cost, EXHIBIT "A", is in excess of \$10,000 and the total actual bid prices for the work covered by this AGREEMENT exceeds the estimate of costs by more than 15 percent, the LOCAL AGENCY shall have the option of directing the STATE to delete all or a portion of the work covered by this AGREEMENT from the STATE's contract. Except, that this provision shall be null and void if the LOCAL AGENCY's portion of the work exceeds 20 percent of the actual total contract bid price, or if the LOCAL AGENCY is responsible for the costs under state law or the Washington Administrative Code WAC 468-18-040(5)(d).

The LOCAL AGENCY shall have five (5) working days from the date of written notification to inform the STATE to delete the work. Should the LOCAL AGENCY exercise its option to delete the work, the LOCAL AGENCY agrees, upon billing by the STATE, to reimburse the STATE for preliminary engineering costs incurred by the STATE to include the work covered by this AGREEMENT in the STATE's contract.

## IV EXTRA WORK

In the event unforeseen conditions require an increase in the cost of 25 percent or more from that agreed to on Exhibit "A", this AGREEMENT will be modified by a supplement AGREEMENT covering said increase.

In the event it is determined that any change from the description of work contained in this AGREEMENT is required, approval must be secured from the LOCAL AGENCY prior to the beginning of such work. Where the change is substantial, written approval must be secured.

Reimbursement for increased work and/or a substantial change in the description of work shall be limited to costs covered by a written modification, change order or extra work order approved by the LOCAL AGENCY.

### V RIGHT OF ENTRY

The LOCAL AGENCY hereby grants and conveys to the STATE the right of entry upon all land which the LOCAL AGENCY has interest, within or adjacent to the right of way of the highway, for the purpose of constructing and if necessary, maintaining said improvements.

Upon completion of the work outlined herein, all future operation and maintenance of the LOCAL AGENCY's facilities shall be at the sole cost of the LOCAL AGENCY and without expense to the STATE.

# VI LEGAL RELATIONS

No liability shall attach to the STATE or the LOCAL AGENCY by reason of entering into this AGREEMENT except as expressly provided herein.

IN WITNESS WHEREOF, the parties hereto have executed this AGREEMENT as of the day and year first above written.

LOCAL AGENCY	STATE OF WASHINGTON DEPARTMENT OF TRANSPORTATION
By Stormani Du	By Junell & Con
Title MAYOR	Title ARA- Snokny
Date 03/02/2047	Date 3/8/07

WASHINGTON STATE DEPARTMENT OF TRANSPORTATION DATE: 01/03/2007 PAGE: 9 PS&E JOB NO: 06A026 TIME: 15:57 VER: 7 CONTRACT NO: 000000 ESTIMATES AND BIDS ANALYSIS SYSTEM DOT\_RGG300 WORK ORDER#: XL2028 \*\*\* PRELIMINARY ESTIMATE - BY GROUP \*\*\*

GROUP NO : 2

CITY OF REDMOND WALL FINISH PROGRAM ITEM NUMBER :

CONSTR. TYPE CODE : K000 PROGRAM CODE : I1 STATE ROUTE(S) : 520 : KING COUNTY

CONTROL SECTION/SALES TAX : 175705 /8.80%

SAFETY CLASS CODE

PARTICIPANT: REDMOND GCA5095 PARTICIPATION PERCENT: 100.00% MAX AMOUNT: FUND NO: 2

TINTT ITEM STD. ITEM DESCRIPTION MEAS NO. NO. QUANTITY UNIT PRICE AMOUNT SEW REDMOND FINISH S.F. 12.0000 4,726.00 56,712.00 38 GROUP 2 BASE SUBTOTAL :

> WASHINGTON STATE SALES TAX 8.80% OF \$ 56,712.00 4,990.66 61,702.66 GROUP 2 SUBTOTAL 7,404.32 ENGINEERING 12.00% GROUP 2 TOTAL 69,106.98

SR 520 W LAKE SAMMAMISH PKWY TO SR 202 FLYOVER RAMP 06A026

Total = \$69,106.98

56,712.00

Extra Work\*

25%

\$17,269.83

MAXIMUM AMOUNT: \$86,376.81

#### Per section II PAYMENT

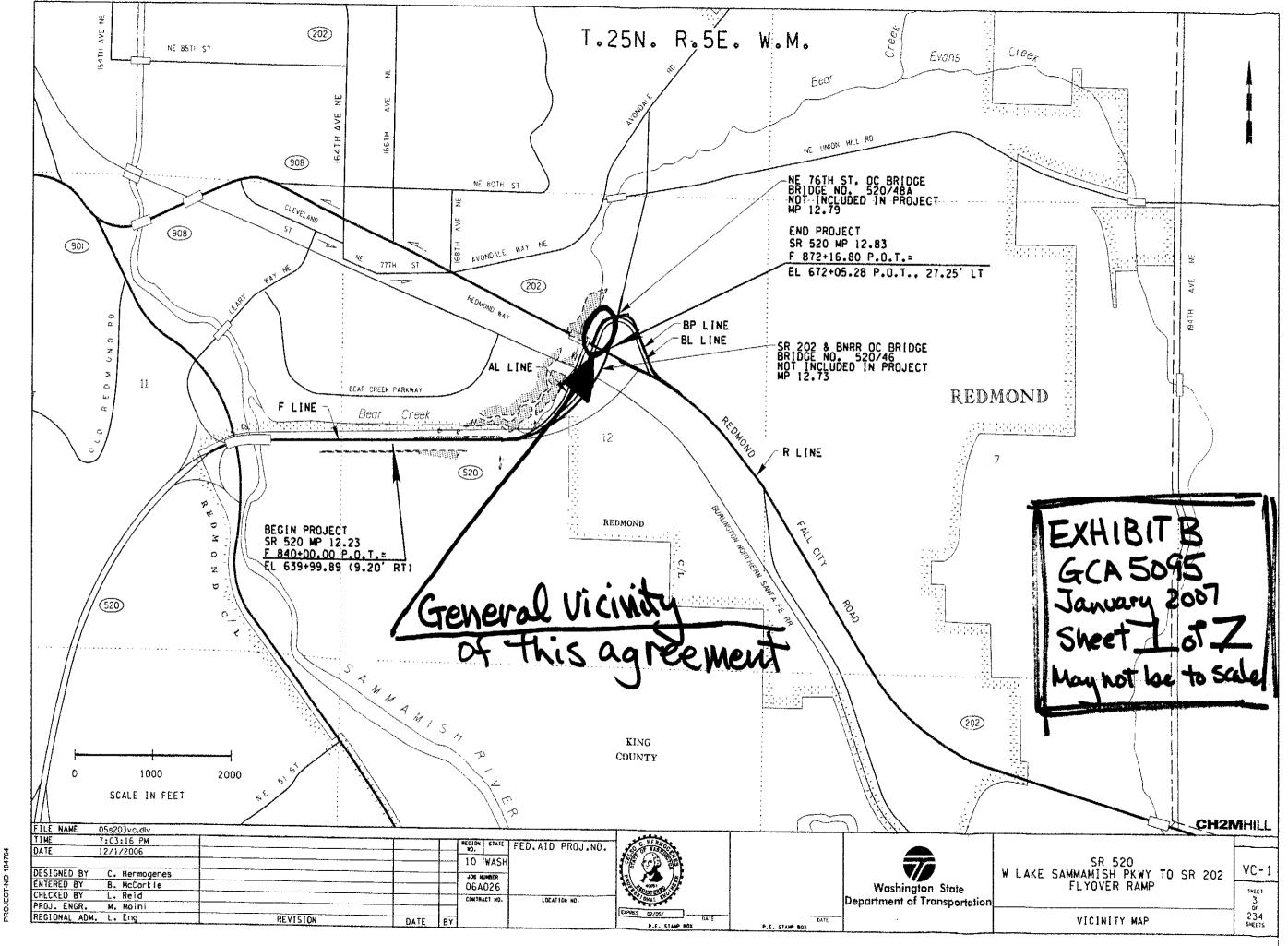
Advanced Payment Amount is 15% of Total.

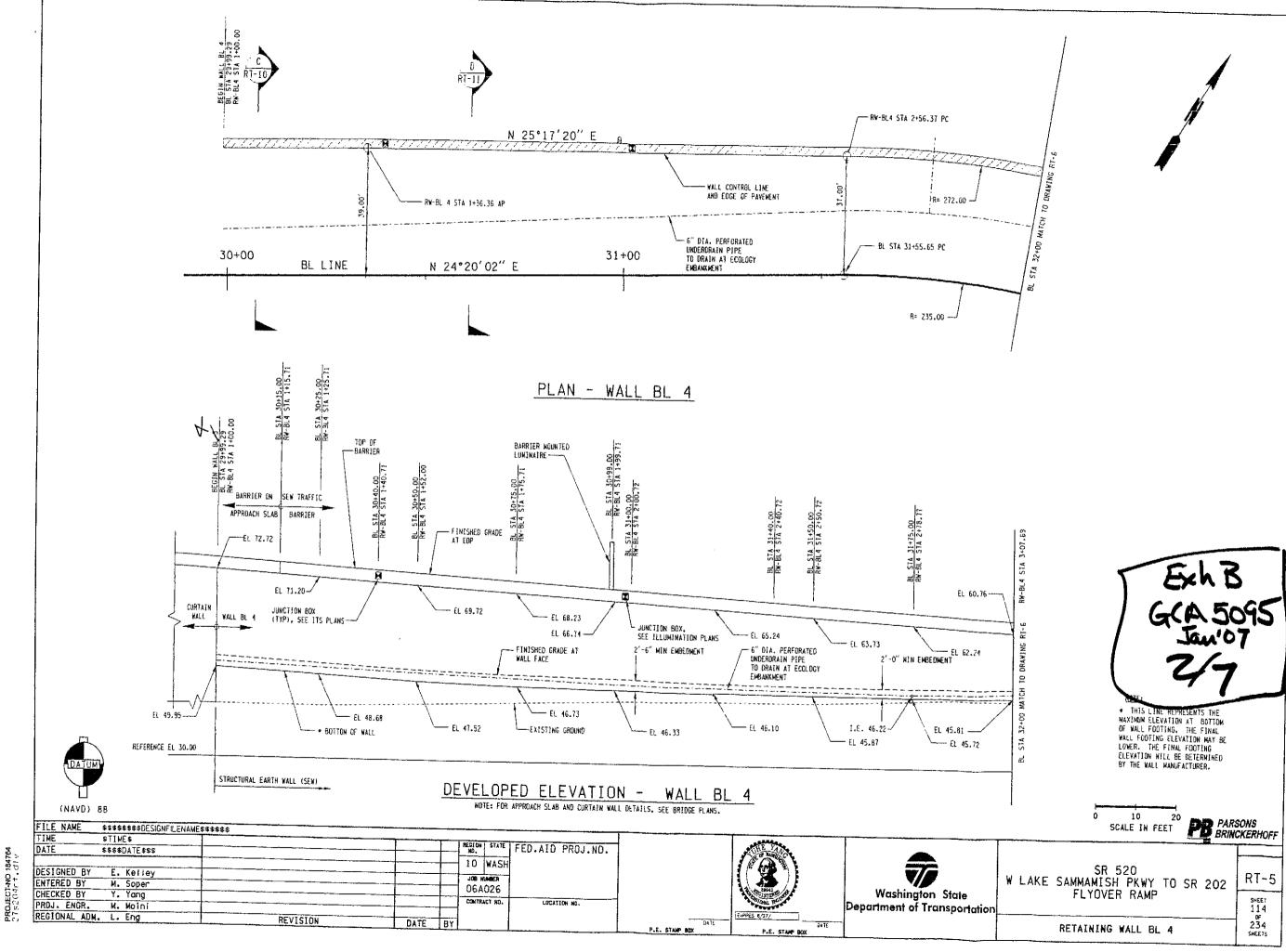
### \*Per section IV EXTRA WORK

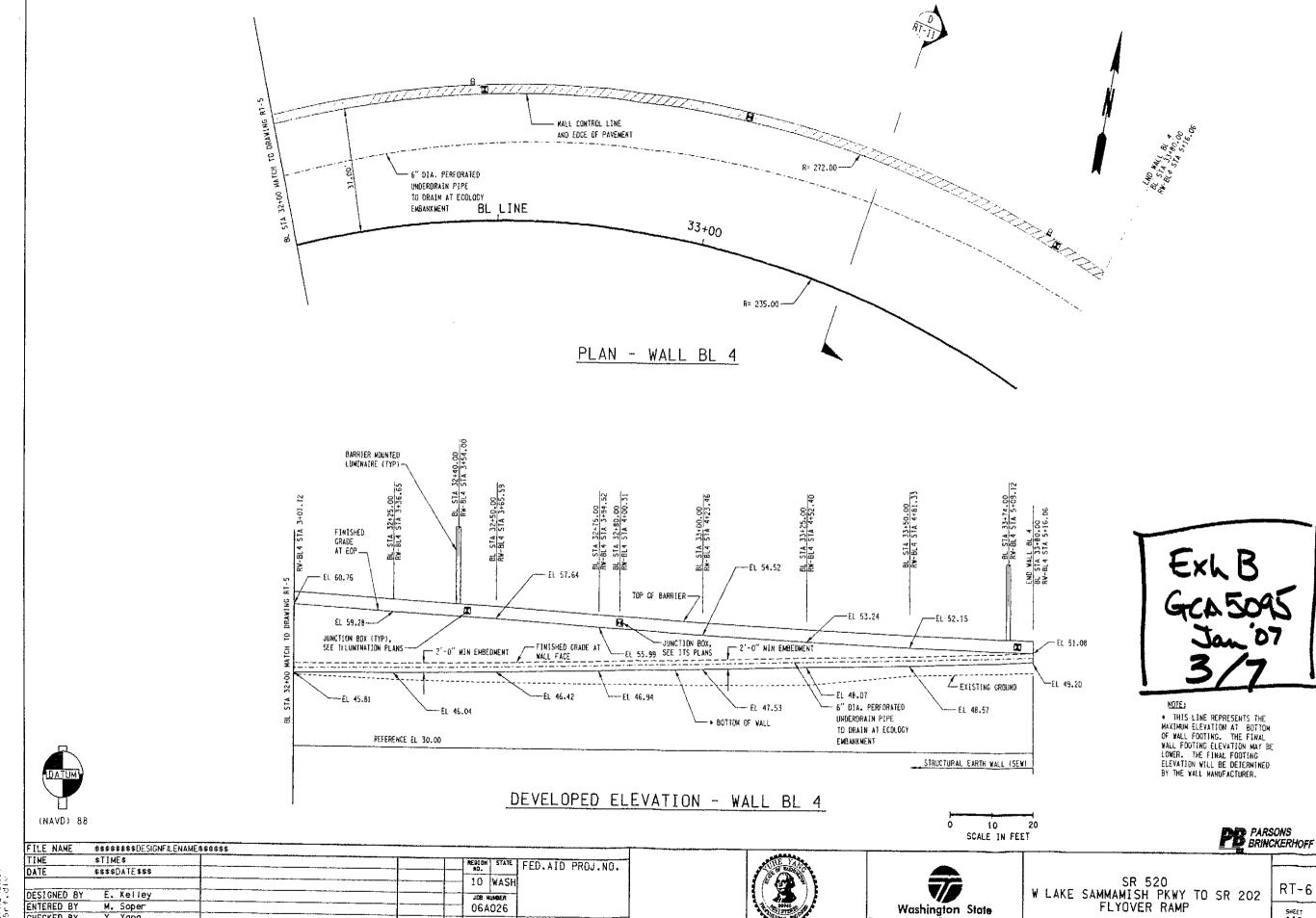
In the event unforeseen conditions require an increase in cost of 25% or more from the Total, this agreement can be supplemented, if both parties agree in writing. The "Extra Work" amount above is calculated at 24.99% to show the maximum fiscal responsibility of the city under this agreement. The city is responsible up to the Maximum Amount, as shown above.

No indirect costs are charged, based on Overhead Agreement number OH 1-0028, executed 5/12/1993.

**EXHIBIT "A"** GCA 5095 Sheet 1 of 1







CONTRACT NO.

DATE

LOCATION NO.

P.E. STAMP BOX

P.E. STAMP BOX

CHECKED BY

PROJ. ENGR. M. Moini REGIONAL ADM. L. Eng

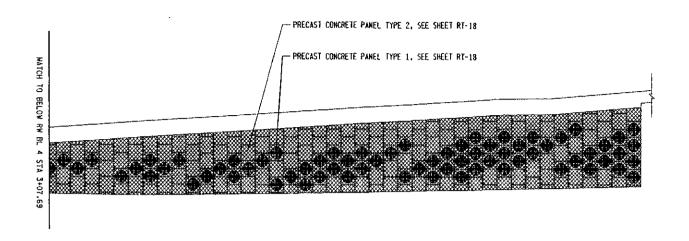
Y. Yang

REVISION

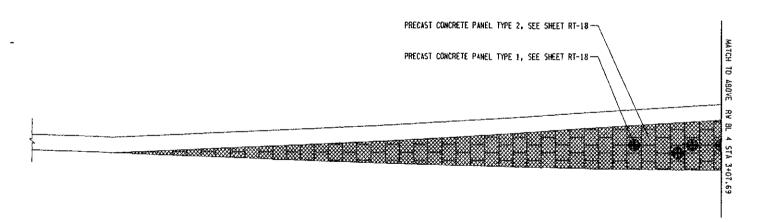
RETAINING WALL BL 4

Department of Transportation

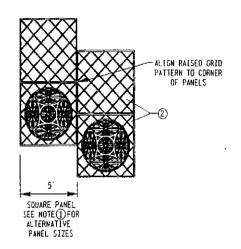
SHEET 115 OF 234 SHEETS



SEW - PRECAST CONCRETE PANEL ELEVATION - WALL BL 4



SEW - PRECAST CONCRETE PANEL ELEVATION - WALL BL 4



# PRECAST CONCRETE PANEL DETAILS

NOTE: SEE PANEL DETAILS SHEET RT-18

# GENERAL NOTES:

- SEE SHEETS RT-1 THROUGH 14 FOR SEW WALL AND TRAFFIC BARRIER LOCATIONS.
   THE NUMBER OF PANEL TYPE I SHOWN ON THIS PLAN MAY INCREASE OR DECREASE DEPENDING
- PLAN MAT INCHEASE OF DECREASE DEPENDING
  UPON THE ALTERNATIVE SIZE PANELS PROPOSED
  BY THE COMTRACTOR.

  3. ENGINEER WILL REEVALUATE THE PANEL LAYOUT
  AND NUMBER OF PANEL TYPE BEFORE FINAL
  FABRICATION.

CONSTRUCTION NOTES:

(1) PANEL ART IS SHOWN ON 5' x 5' SIZED PANEL. THE CONTRACTOR CAN PROVIDE AN ALTERNATIVE SIZE CONFORMING TO A

SOUARE GEOMETRY.

(2) PANEL ART IS RELETIVE TO THE PANEL SIZE.
PANEL ART SHALL BE REDUCED OR ENLARGED
TO SMALLER OR LRGER APPROVED PANELS.

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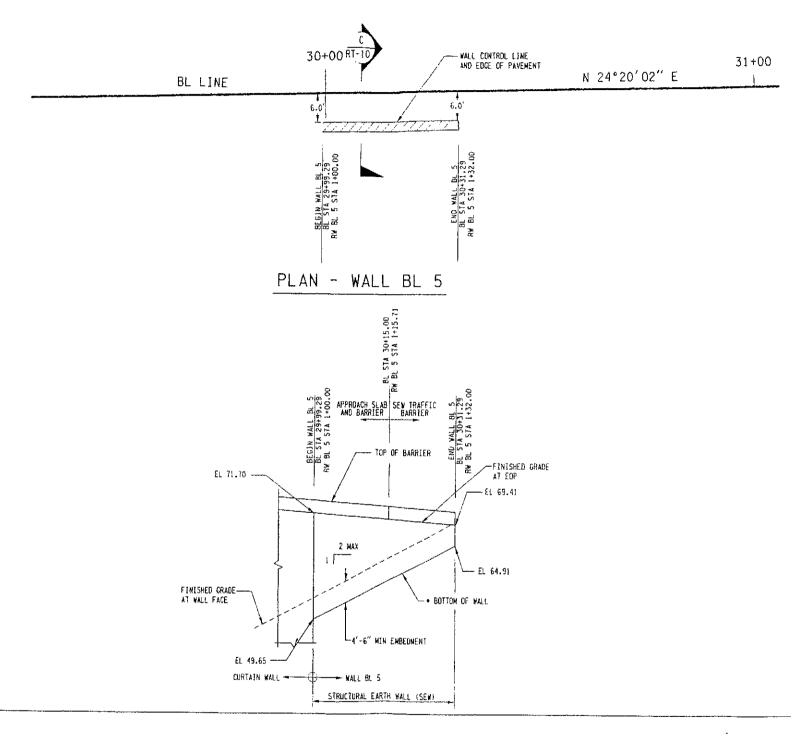


Exh B GCA 5095 Jan '07

SR 520 W LAKE SAMMAMISH PKWY TO SR 202 FLYOVER RAMP

SHEET 123 DF 233 SHEETS

RET WALL BL 4 ARCHITECTURAL TREATMENT



DEVELOPED ELEVATION - WALL BL 5

NOTE: FOR APPROACH SLAB AND CURTAIN WALL DETAILS, SEE BRIDGE PLANS.

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REFERENCE EL 30.00





SR 520 W LAKE SAMMAMISH PKWY TO SR 202 FLYOVER RAMP

NOTE:

\* THIS LINE REPRESENTS THE MAXIMUM ELEVATION AT BOTTOM OF WALL FOOTING. THE FINAL WALL FOOTING ELEVATION MAY BE LOWER. THE FINAL FOOTING ELEVATION WILL BE OCTERMINED BY THE WALL MANUFACTURER.

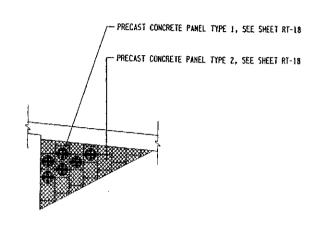
RT-7 SHEET 116 OF 234 SHEETS

PARSONS BRINCKERHOFF

RETAINING WALL BL 5

P.E. STAMP BOX

10 20 SCALE IN FEET



PANEL SIZES PRECAST CONCRETE PANEL DETAILS

NOTE: SEE PANEL DETAILS SHEET RT-18

SQUARE PANEL SEE NOTE (1) FOR ALTERNATIVE

SEW - PRECAST CONCRETE PANEL ELEVATION - WALL BL 5

# GENERAL NOTES:

- ALIGN RAISED GRIO PATTERN TO CORNER OF PANELS

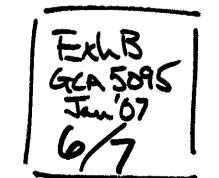
- SEE SHEETS RT-1 THROUGH 14 FOR SEW WALL AND TRAFFIC BARRIER LOCATIONS.
   THE NUMBER OF PANEL TYPE 1 SHOWN ON THIS PLAN MAY INCREASE OR DECREASE DEPENDING UPON THE ALTERNATIVE SIZE PANELS PROPOSED BY THE CONTRACTOR.
- BY THE CONTRACTOR.

  3. ENGINEER WILL REEVALUATE THE PANEL LAYOUT AND NUMBER OF PANEL TYPE BEFORE FINAL FABRICATION.

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Washington State Department of Transportation

SR 520 W LAKE SAMMAMISH PKWY TO SR 202 FLYOVER RAMP

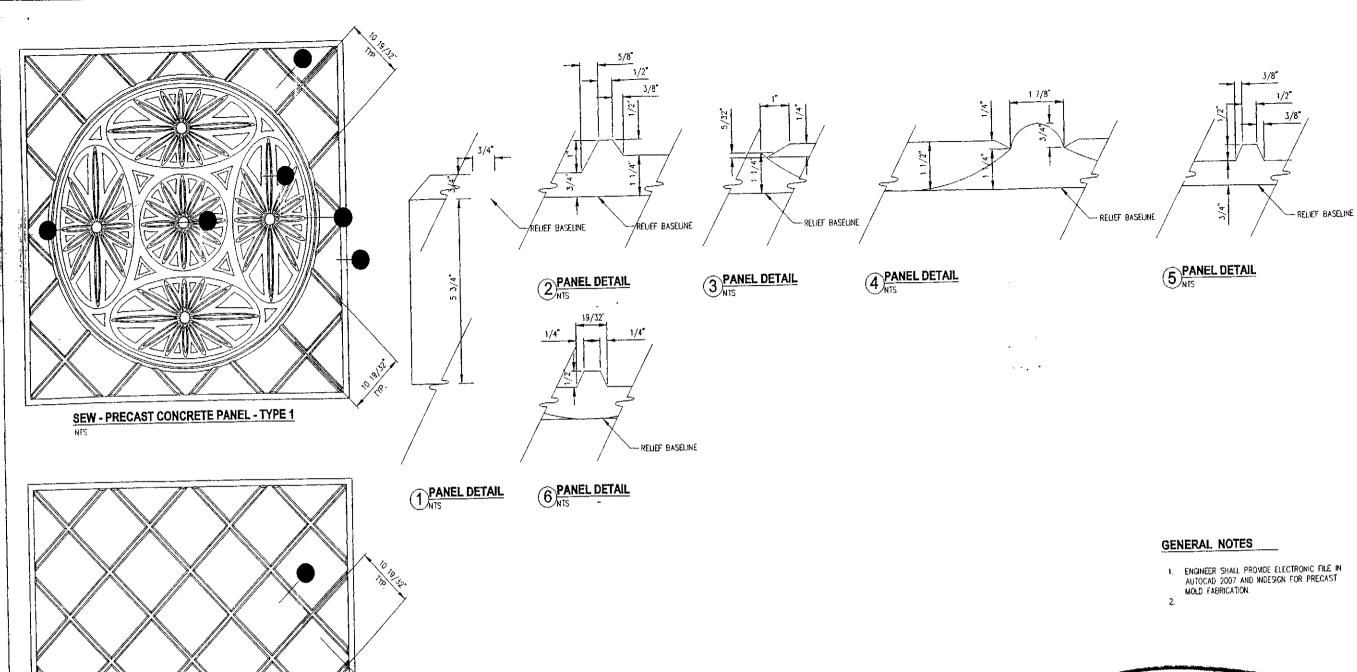
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RET WALL BL 5 ARCHITECTURAL TREATMENT





SEW - PRECAST CONCRETE PANEL - TYPE 2	

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