

Thomas and Veitch

A.I.A. Architects

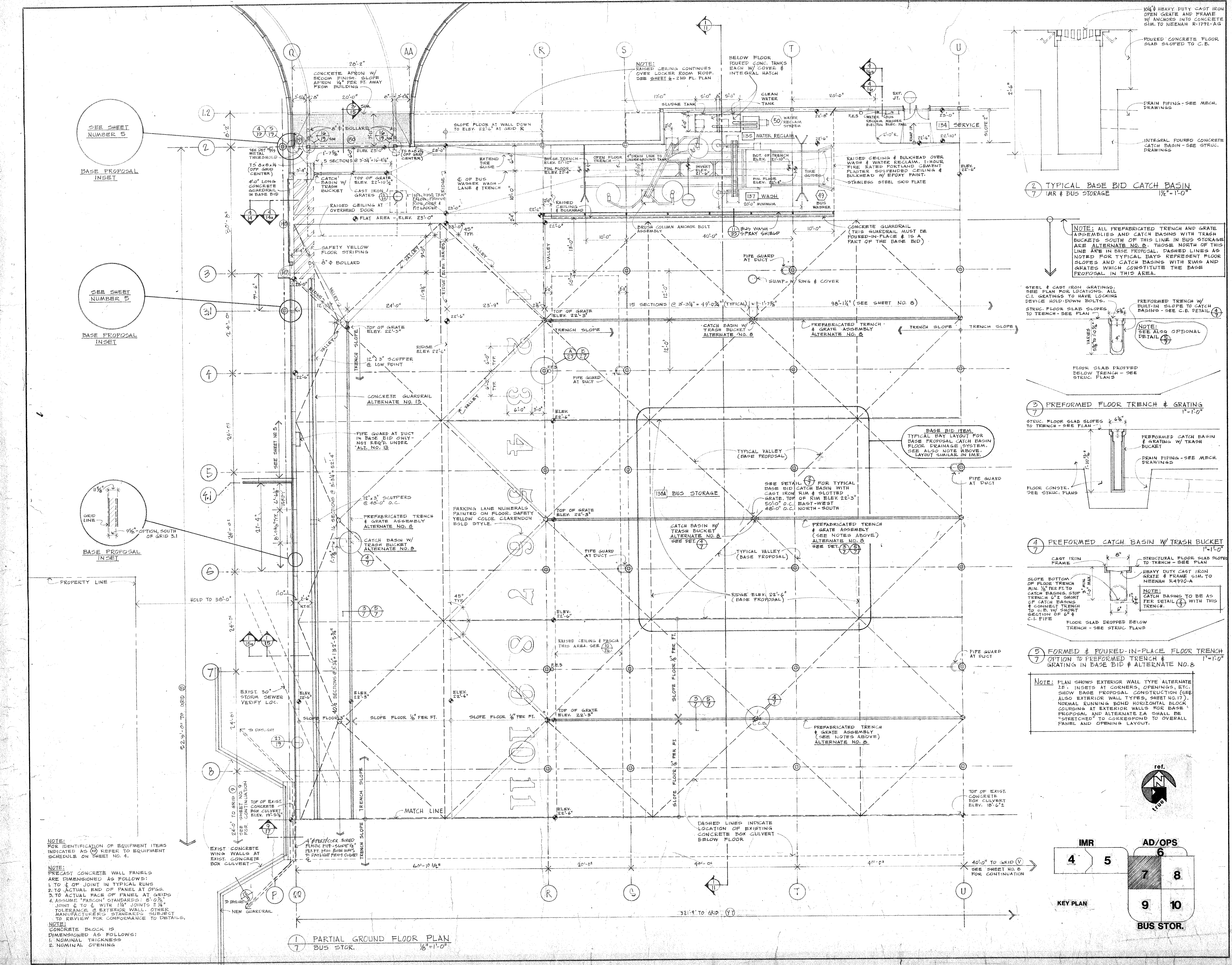
I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer in the State of Minnesota.

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PARTIAL GROUND FLOOR PLAN - BUS STORAGE

7



2 TYPICAL BASE BID CATCH BASIN 1/2" x 1'-0"

NOTE: ALL PREFABRICATED TRENCH AND GRATE ASSEMBLIES AND CATCH BASINS WITH TRASH BUCKETS SOUTH OF THIS LINE IN BUS STORAGE ARE ALTERNATE NO. 2. THOSE NORTH OF THIS LINE ARE IN BASE PROPOSAL. DASHED LINES AS NOTED FOR TYPICAL BAYS REPRESENT FLOOR SLOPES AND CATCH BASINS WITH RIMS AND GRATES WHICH CONSTITUTE THE BASE PROPOSAL IN THIS AREA.

STEEL & CAST IRON GRATINGS. SEE PLAN FOR LOCATIONS. ALL C.I. GRATINGS TO HAVE LOCKING DEVICE HOLD DOWN BOLTS. STRUC. FLOOR SLAB SLOPES TO TRENCH - SEE PLAN

FLOOR SLAB DROPPED BELOW TRENCH - SEE STRUC. PLANS

3 PREFORMED FLOOR TRENCH & GRATING 1" x 1'-0"

STRUC. FLOOR SLAB SLOPES TO TRENCH - SEE PLAN

FLOOR CONSTR. SEE STRUC. PLANS

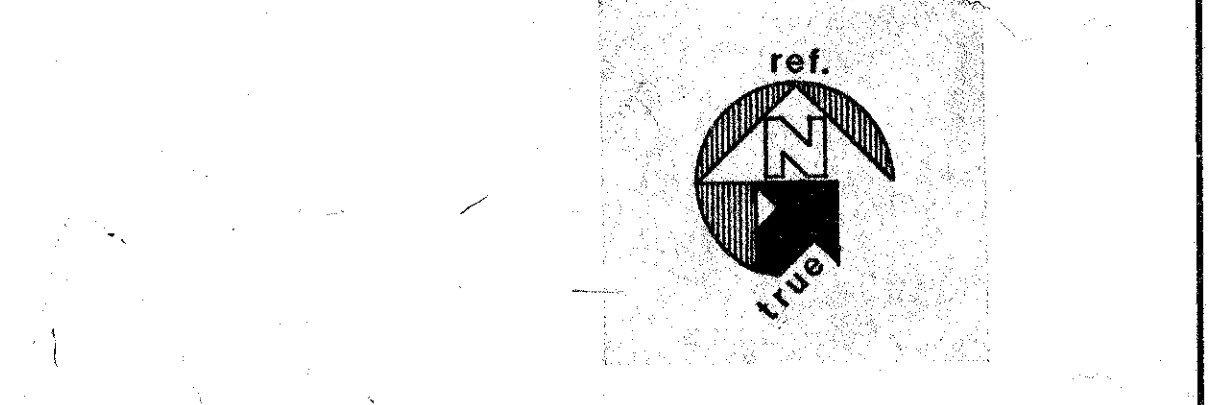
4 PREFORMED CATCH BASIN W/ TRASH BUCKET 1" x 1'-0"

CAST IRON FRAME

SLOPE BOTTOM OF FLOOR TRENCH MIN. 1/8" PER FT. TO CATCH BASIN. STOP TRENCH 6" SHORT OF CATCH BASIN & CONNECT TRENCH TO C.I. W/ SHORT SECTION OF 6" C.I. PIPE

5 FORMED & POURED-IN-PLACE FLOOR TRENCH & GRATING IN BASE BID & ALTERNATE NO. 2 1" x 1'-0"

NOTE: PLAN SHOWS EXTERIOR WALL TYPE ALTERNATE 2B INSETS AT CORNERS, OPENINGS, ETC. SHOW BASE PROPOSAL CONSTRUCTION (SEE ALSO EXTERIOR WALL TYPES, SHEET NO. 17). NORMAL RUNNING BOND HORIZONTAL BLOCK COURSE AT EXTERIOR WALLS FOR BASE PROPOSAL AND ALTERNATE 2A SHALL BE "STRETCHED" TO CORRESPOND TO OVERALL PANEL AND OPENING LAYOUT.



KEY PLAN

NOTE: FOR IDENTIFICATION OF EQUIPMENT ITEMS INDICATED AS (Q) REFER TO EQUIPMENT SCHEDULE ON SHEET NO. 4.

NOTE: PRECAST CONCRETE WALL PANELS ARE DIMENSIONED AS FOLLOWS: 1. TO E OF JOINT IN TYPICAL RUNS 2. TO ACTUAL END OF PANEL AT OPES 3. TO ACTUAL FACE OF PANEL AT GRIDS 4. ASSUME "FABCON" STANDARDS: 8" O.P. JOINT E TO E WITH 1/2" JOINTS 2 3/4" TOLERANCE @ EXTERIOR WALL. OTHER MANUFACTURERS STANDARDS SUBJECT TO REVIEW FOR CONFORMANCE TO DETAILS.

NOTE: CONCRETE BLOCK IS DIMENSIONED AS FOLLOWS: 1. NOMINAL THICKNESS 2. NOMINAL OPENING

1 PARTIAL GROUND FLOOR PLAN 1/8" x 1'-0" BUS STOR.