MUNICIPALITY OF METROPOLITAN SEATTLE - KING COUNTY, WASHINGTON
METRO TRANSIT PROJECT CONTRACT NUMBER T6A-76
FOR

AUBURN PARK - AND - RIDE FACILITY

VICTOR O. GRAY & COMPANY CONSULTING ENGINEERS & PLANNERS

RICHARD HAAG & ASSOCIATES CONSULTING LANDSCAPE ARCHITECTS
JD-21 LIGHTING ENGINEERS CONSULTING ELECTRICAL ENGINEERS

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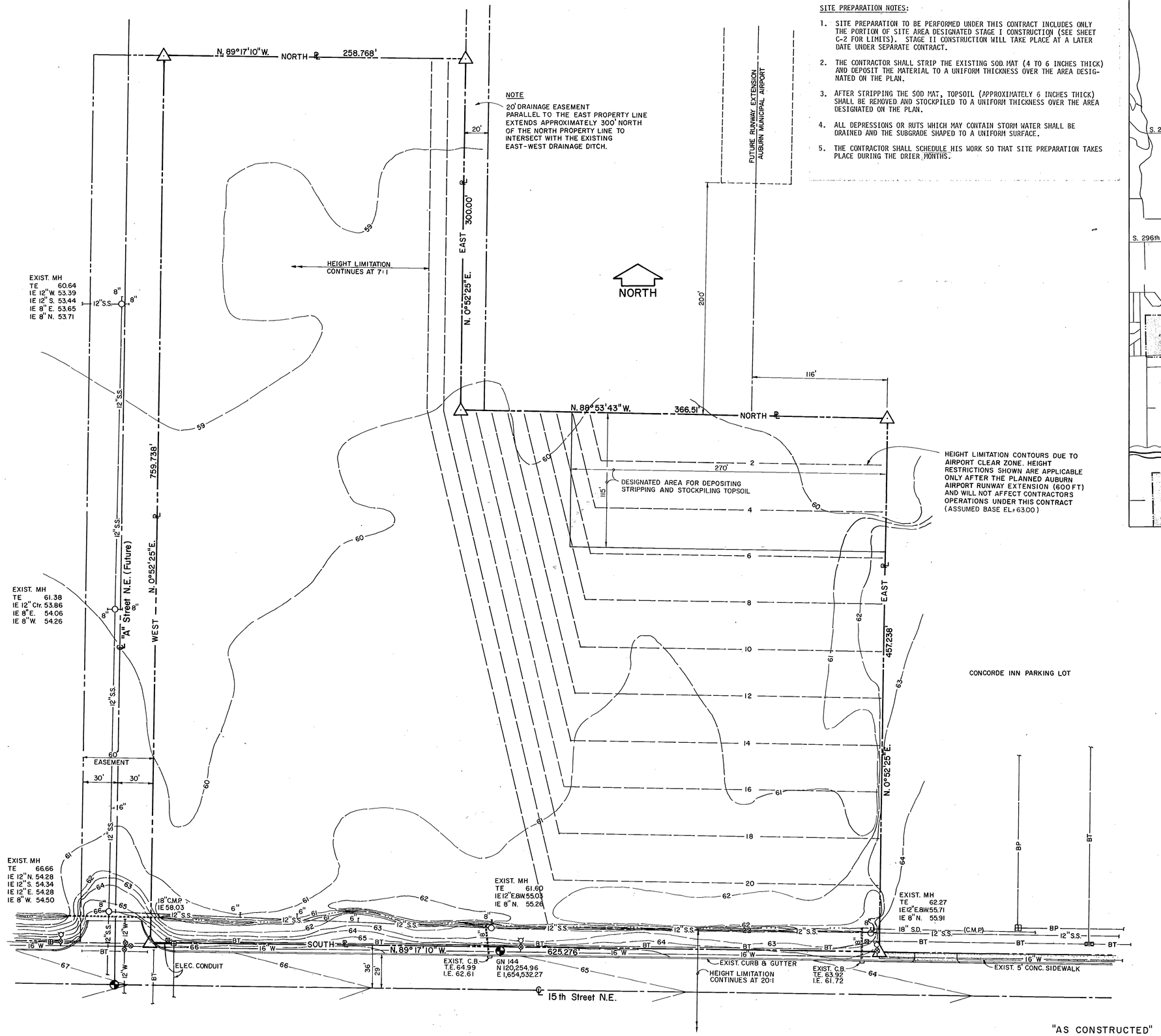
"AS CONSTRUCTED"
FEB. 10 1978

111189

SITE PREPARATION NOTES:

1. SITE PREPARATION TO BE PERFORMED UNDER THIS CONTRACT INCLUDES ONLY THE PORTION OF SITE AREA DESIGNATED STAGE I CONSTRUCTION (SEE SHEET C-2 FOR LIMITS). STAGE II CONSTRUCTION WILL TAKE PLACE AT A LATER DATE UNDER SEPARATE CONTRACT.
2. THE CONTRACTOR SHALL STRIP THE EXISTING SOD MAT (4 TO 6 INCHES THICK) AND DEPOSIT THE MATERIAL TO A UNIFORM THICKNESS OVER THE AREA DESIGNATED ON THE PLAN.
3. AFTER STRIPPING THE SOD MAT, TOPSOIL (APPROXIMATELY 6 INCHES THICK) SHALL BE REMOVED AND STOCKPILED TO A UNIFORM THICKNESS OVER THE AREA DESIGNATED ON THE PLAN.
4. ALL DEPRESSIONS OR RUTS WHICH MAY CONTAIN STORM WATER SHALL BE DRAINED AND THE SUBGRADE SHAPED TO A UNIFORM SURFACE.
5. THE CONTRACTOR SHALL SCHEDULE HIS WORK SO THAT SITE PREPARATION TAKES PLACE DURING THE DRIER MONTHS.



"AS CONSTRUCTED"
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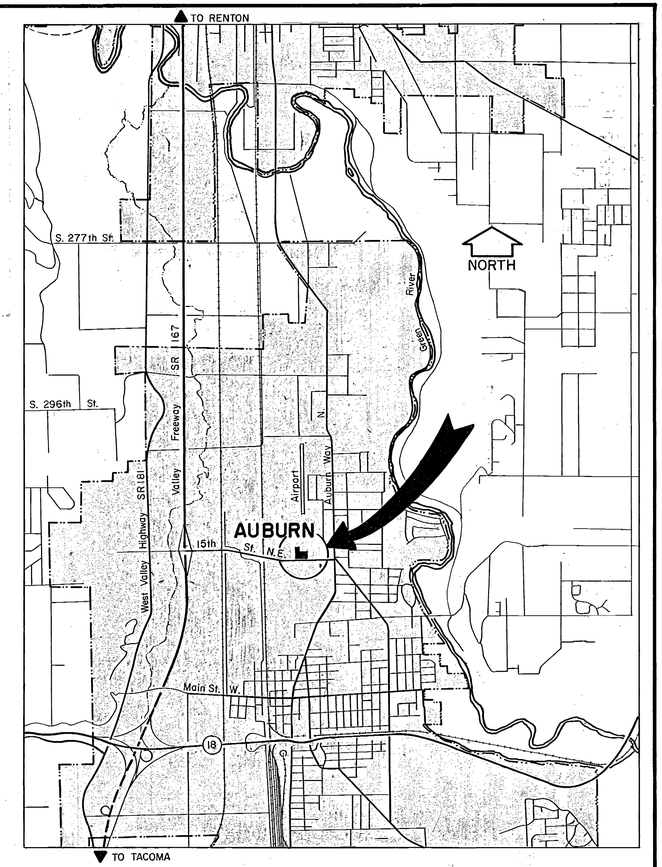


VICINITY MAP
SCALE: 1" = 2500'

LEGEND

- PROPERTY LINE
- CENTERLINE OF ROADWAY
- PROPERTY CORNER
- MONUMENT
- 12" S.S. — SANITARY SEWER
- 12" S.D. — STORM DRAIN
- 8" W. — WATER LINE
- BT — BURIED TELEPHONE
- BP — BURIED POWER
- MANHOLE
- FIRE HYDRANT
- WATER VALVE
- CATCH BASIN
- POWER VAULT
- TELEPHONE VAULT
- CULVERT
- TE — TOP ELEVATION
- IE — INVERT ELEVATION
- 62 — CONTOUR ELEVATION

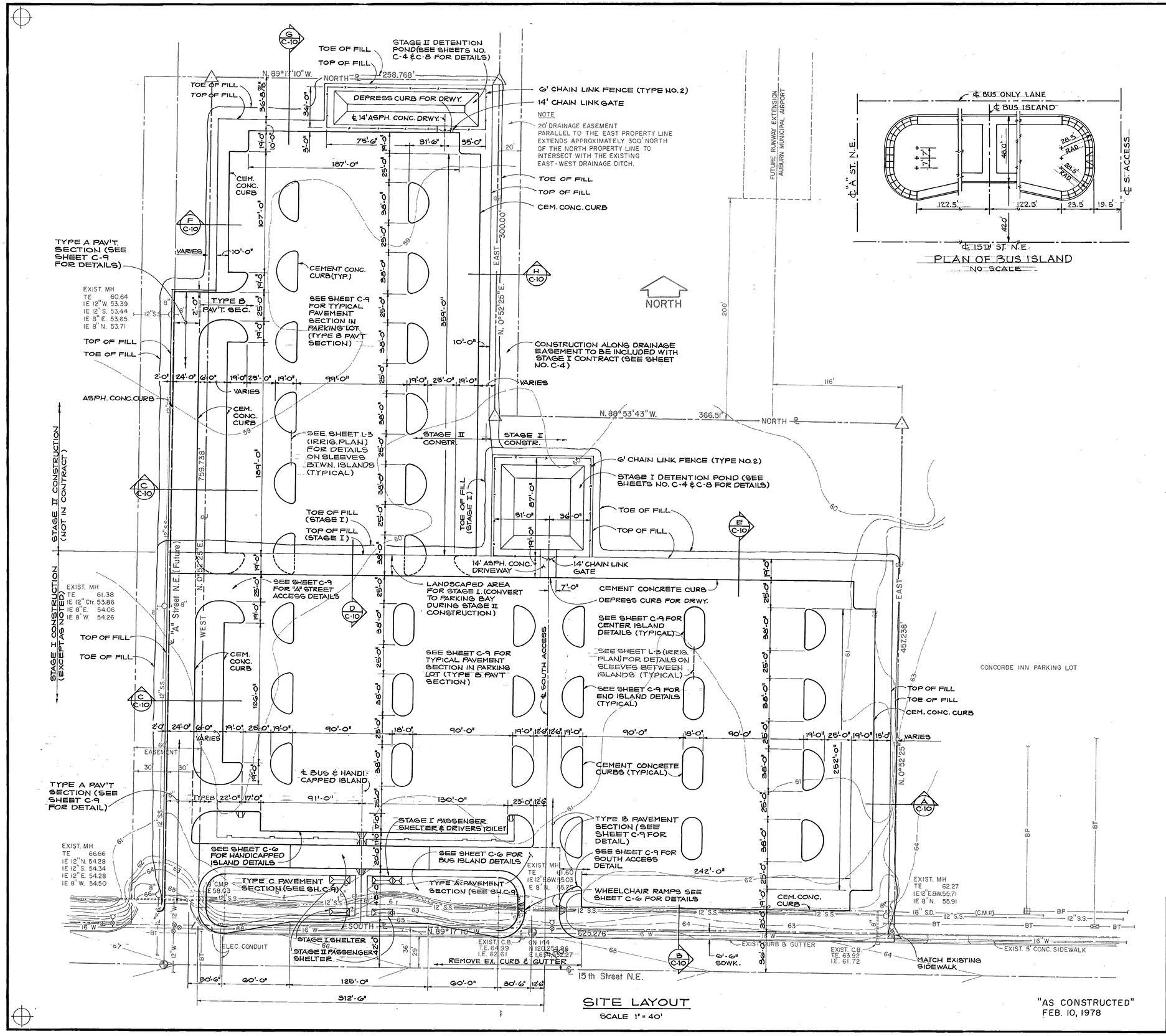
DATUM
METRO
MEAN SEA LEVEL

SCALE: 1" = 40'

MUNICIPALITY OF METROPOLITAN SEATTLE — TRANSIT DIVISION
AUBURN PARK-AND-RIDE FACILITY 111190
EXISTING SITE DATA

VICTOR O. GRAY & COMPANY, INC.
CONSULTING ENGINEERS & PLANNERS
RICHARD HAAG & ASSOCIATES
LANDSCAPE ARCHITECTS
JD 21 — LIGHTING ENGINEERS

R. F. H. Designed	6/76 Date	Municipality of Metropolitan Seattle	Date 9/76
A. O. K. Drawn	6/76 Date	J. W. Malkey 12/29/76 Approved Date	File No. 7605
			Sheet 1 of 27
			C-1 Sheet Number



SITE LAYOUT

SCALE 1" = 40'

"AS CONSTRUCTED"
FEB. 10, 1978

APPROXIMATE QUANTITIES

ITEM NO.	DESCRIPTION	STAGE I QUANTITY	STAGE II QUANTITY
1.	STRIPPING	5.5 ACRES	2.7 ACRES
2.	REMOVAL OF TOPSOIL	4,500 CU. YDS.	2,200 CU. YDS.
3.	BORROW	21,000 CU. YDS.	11,000 CU. YDS.
4.	TRENCH EXCAVATION AND BACKFILL	1,020 CU. YDS.	130 CU. YDS.
5.	PIPE BEDDING CLASS B	264 CU. YDS.	39 CU. YDS.
6.	BALLAST	4,910 CU. YDS.	2,720 CU. YDS.
7.	CRUSHED SURFACING TOP COURSE	990 CU. YDS.	540 CU. YDS.
8.	CRUSHED SURFACING BASE COURSE	1,030 CU. YDS.	570 CU. YDS.
9.	ASPHALT CONCRETE CLASS B	3,040 TONS	1,720 TONS
10.	CEMENT CONCRETE PAVEMENT (8" THICK)	572 SQ. YDS.	--
11.	CRUSHED ROCK BLANKET (6" THICK)	16 SQ. YDS.	15 SQ. YDS.
12.	3/4" DIAMETER D.I.P.	26 LIN. FT.	--
13.	6" DIAM. CLASS 2 CONCRETE PIPE	16 LIN. FT.	--
14.	8" DIAM. CLASS 2 CONCRETE PIPE	678 LIN. FT.	216 LIN. FT.
15.	10" DIAM. CLASS 2 CONCRETE PIPE	189 LIN. FT.	63 LIN. FT.
16.	12" DIAM. CLASS II CONCRETE PIPE	279 LIN. FT.	126 LIN. FT.
17.	15" DIAM. CLASS II CONCRETE PIPE	157 LIN. FT.	102 LIN. FT.
18.	18" DIAM. CLASS II CONCRETE PIPE	690 LIN. FT.	--
19.	21" DIAM. CLASS II CONCRETE PIPE	314 LIN. FT.	--
20.	24" DIAM. CLASS II CONCRETE PIPE	335 LIN. FT.	--
21.	MANHOLE TYPE III-48	4 ONLY	--
22.	MANHOLE TYPE III-48 (MODIFIED)	1 ONLY	1 ONLY
23.	MANHOLE TYPE III-54	1 ONLY	--
24.	CATCH BASIN TYPE II-A, II-B, OR II-C	2 ONLY	1 ONLY
25.	CATCH BASIN TYPE I-A, I-B, OR I-C	15 ONLY	6 ONLY
26.	ADJUST EXISTING MANHOLE TO GRADE	3 ONLY	1 ONLY
27.	RELOCATE EXISTING HYDRANT AND VALVE BOX	1 ONLY	--
28.	WATER METER AND CONNECTION TO MAIN (3/4")	1 ONLY	--
29.	WATER METER AND CONNECTION TO MAIN (2")	1 ONLY	--
30.	ADJUST EXISTING ELECTRICAL BOX TO GRADE	1 ONLY	--
31.	RELOCATE EXISTING CATCH BASIN	1 ONLY	--
32.	MONUMENT FRAME AND COVER	1 ONLY	--
33.	OIL SORBENT PILLOWS	2 ONLY	1 ONLY
34.	OUTLET TRAPS	2 ONLY	1 ONLY
35.	CEMENT CONCRETE CURB	4,570 LIN. FT.	2,550 LIN. FT.
36.	INTEGRAL CEMENT CONCRETE CURB	500 LIN. FT.	--
37.	ASPHALT CONCRETE CURB	360 LIN. FT.	250 LIN. FT.
38.	REMOVE EXISTING CURB AND GUTTER	370 LIN. FT.	--
39.	REMOVE EXISTING CURB	--	270 LIN. FT.
40.	CHAIN LINK FENCE TYPE NO. 2	334 LIN. FT.	342 LIN. FT.
41.	DOUBLE 14 FT. CHAIN LINK GATE	1 ONLY	1 ONLY
42.	CEMENT CONCRETE SIDEWALK	1,030 SQ. YDS.	--
43.	WHEEL CHAIR RAMP	7 ONLY	--
44.	PAINT STRIPING (4" WIDTH)	8,880 LIN. FT.	4,810 LIN. FT.
45.	STOP BAR STRIPING (12" WIDTH)	80 LIN. FT.	20 LIN. FT.
46.	CROSSWALK STRIPING (24" WIDTH)	50 LIN. FT.	--
47.	PAINTED TRAFFIC ARROWS	44 ONLY	26 ONLY
48.	HANDICAPPED STALL DESIGNATION	7 ONLY	--
49.	TRANSIT ONLY DESIGNATION	3 ONLY	--
50.	STOP SIGN	2 ONLY	--
51.	BICYCLE LOCKERS (2 SPACE/UNIT)	3 UNITS	--
52.	IDENTIFICATION SIGNS	2 ONLY	--
53.	WELCOME SIGNS (FURNISHED BY METRO)	2 ONLY	2 ONLY
54.	INFORMATION SIGNS (FURNISHED BY METRO)	2 ONLY	--
55.	MOTORCYCLE LOCKERS (2 SPACES PER UNIT)	3 UNITS	--

THE ABOVE QUANTITIES ARE ESTIMATES ONLY AND SHALL BE VERIFIED BY THE CONTRACTOR. APPROXIMATE QUANTITIES TABULATED FOR ITEM NUMBERS 2 THROUGH 9 WERE COMPUTED BASED ON IN PLACE MEASUREMENT TO THE NEAT LINES SHOWN ON THE PLANS.

QUANTITIES TABULATED ABOVE DO NOT INCLUDE ITEMS FOR LANDSCAPING AND IRRIGATION SYSTEM, LIGHTING AND ELECTRICAL SYSTEMS, PASSENGER SHELTERS AND DRIVERS' TOILET. REFER TO LANDSCAPE, ELECTRICAL, AND ARCHITECTURAL PLANS FOR THESE ITEMS.

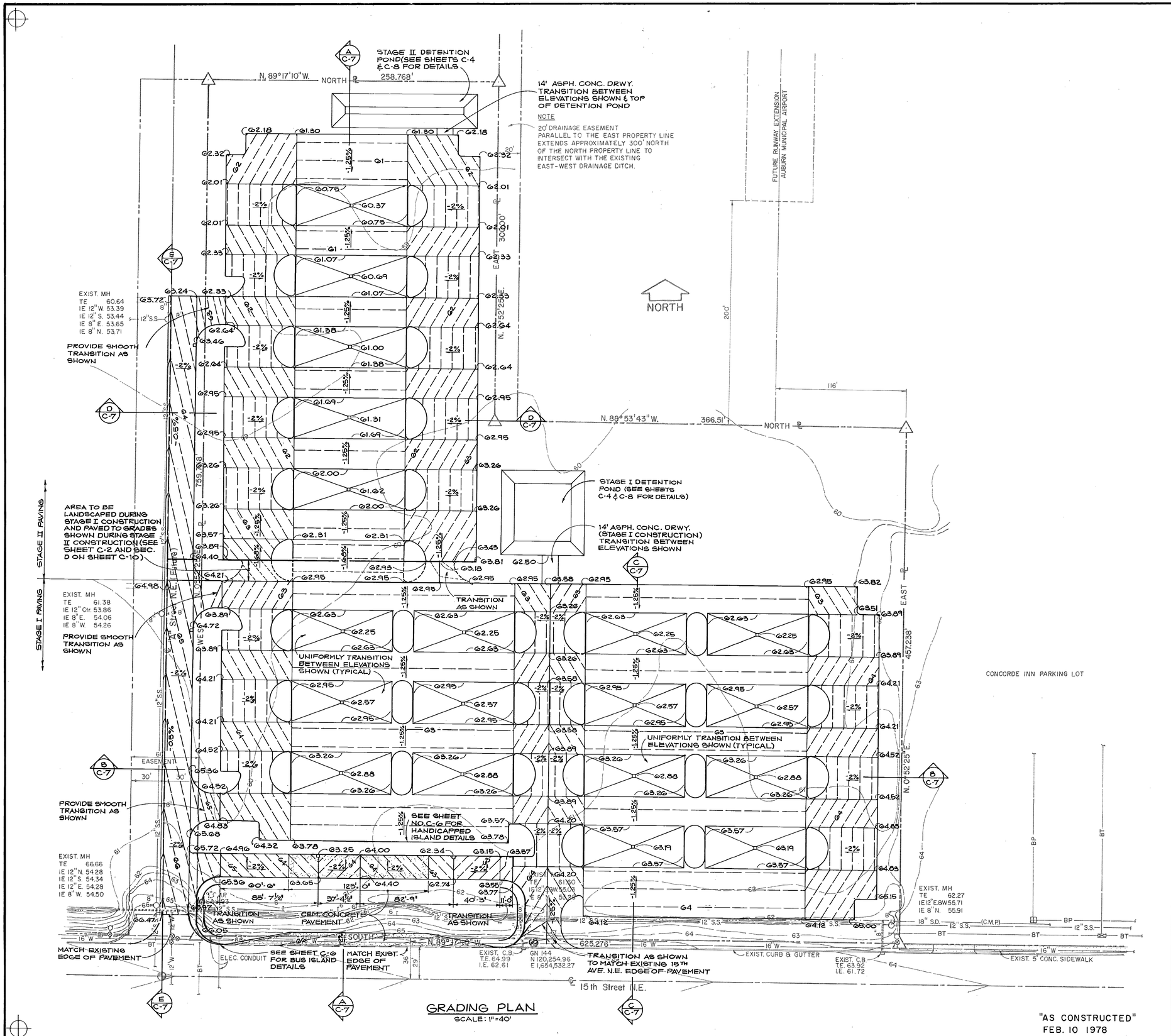
SITE LAYOUT NOTES

1. EXISTING SITE DATA SHOWN HALF-TONE.
2. DIMENSIONS SHOWN ARE PARALLEL OR PERPENDICULAR TO THE SITE'S SOUTHERN BOUNDARY AND THE CENTERLINE SOUTH ACCESS. DIMENSIONS ARE TO FACE OF CURB.
3. SITE WORK TO BE PERFORMED UNDER THIS CONTRACT INCLUDES ONLY THE PORTION DESIGNATED STAGE I CONSTRUCTION. STAGE II CONSTRUCTION WILL TAKE PLACE AT A LATER DATE UNDER SEPARATE CONTRACT.
4. SEE SHEET NO. C-3 FOR GRADING PLAN.
5. SEE SHEET NO. C-4 FOR UTILITIES PLAN.
6. SEE SHEET NO. C-5 FOR SIGNING AND STRIPING PLAN.
7. CEMENT CONCRETE CURBS SHALL BE IN ACCORDANCE WITH STANDARD PLAN F-1 AS DETAILED IN THE STATE OF WASHINGTON STANDARD PLANS FOR ROAD AND BRIDGE CONSTRUCTION (1974).
8. ASPHALT CONCRETE CURB SHALL BE IN ACCORDANCE WITH STANDARD PLAN F-11.1 AS DETAILED IN THE STATE OF WASHINGTON STANDARD PLANS FOR ROAD AND BRIDGE CONSTRUCTION (1974).
9. CHAIN LINK FENCE TYPE NO. 2 SHALL BE IN ACCORDANCE WITH STANDARD PLAN C-16.1 AS DETAILED IN THE STATE OF WASHINGTON STANDARD PLANS FOR ROAD AND BRIDGE CONSTRUCTION (1974).
10. CHAIN LINK GATES SHALL BE IN ACCORDANCE WITH STANDARD PLAN C-19 AS DETAILED IN THE STATE OF WASHINGTON STANDARD PLANS FOR ROAD AND BRIDGE CONSTRUCTION (1974).

MUNICIPALITY OF METROPOLITAN SEATTLE — TRANSIT DIVISION
AUBURN PARK-AND-RIDE FACILITY
SITE LAYOUT
111191

VICTOR O. GRAY & COMPANY, INC.
CONSULTING ENGINEERS & PLANNERS
RICHARD HAAG & ASSOCIATES
LANDSCAPE ARCHITECTS
JD 21 — LIGHTING ENGINEERS

R. F. H. Designed	6/76 Date	Municipality of Metropolitan Seattle	Date 9/76
A. O. K. Drawn	6/76 Date	Approved Date	File No. 7605
			Sheet 2 of 27
			C-2 Sheet Number



GRADING PLAN

SCALE: 1" = 40'

"AS CONSTRUCTED"
FEB. 10 1978

GRADING PLAN NOTES

1. EXISTING SITE DATA SHOWN HALF TONE.
2. SEE SHEET C-2 FOR DIMENSIONS NOT SHOWN.
3. ELEVATIONS AND CONTOURS SHOWN DESIGNATE FINISH GRADE (TOP OF PAVEMENT).
4. PAVING TO BE PERFORMED UNDER THIS CONTRACT INCLUDES ONLY THE PORTION DESIGNATED STAGE I CONSTRUCTION. STAGE II CONSTRUCTION WILL TAKE PLACE AT A LATER DATE UNDER SEPARATE CONTRACT.
5. SEE SHEETS NO. C-2, C-9, AND C-10 FOR GROUND LINE TREATMENT IN AREAS NOT PAVED.
6. CONTOUR INTERVAL = 0.20 FT.
7. SEE SHEET C-7 FOR SITE PROFILES.

MUNICIPALITY OF METROPOLITAN SEATTLE — TRANSIT DIVISION
AUBURN PARK-AND-RIDE FACILITY
GRADING PLAN
111192

VICTOR O. GRAY & COMPANY, INC.
CONSULTING ENGINEERS & PLANNERS
RICHARD HAAG & ASSOCIATES
LANDSCAPE ARCHITECTS
JD 21 — LIGHTING ENGINEERS

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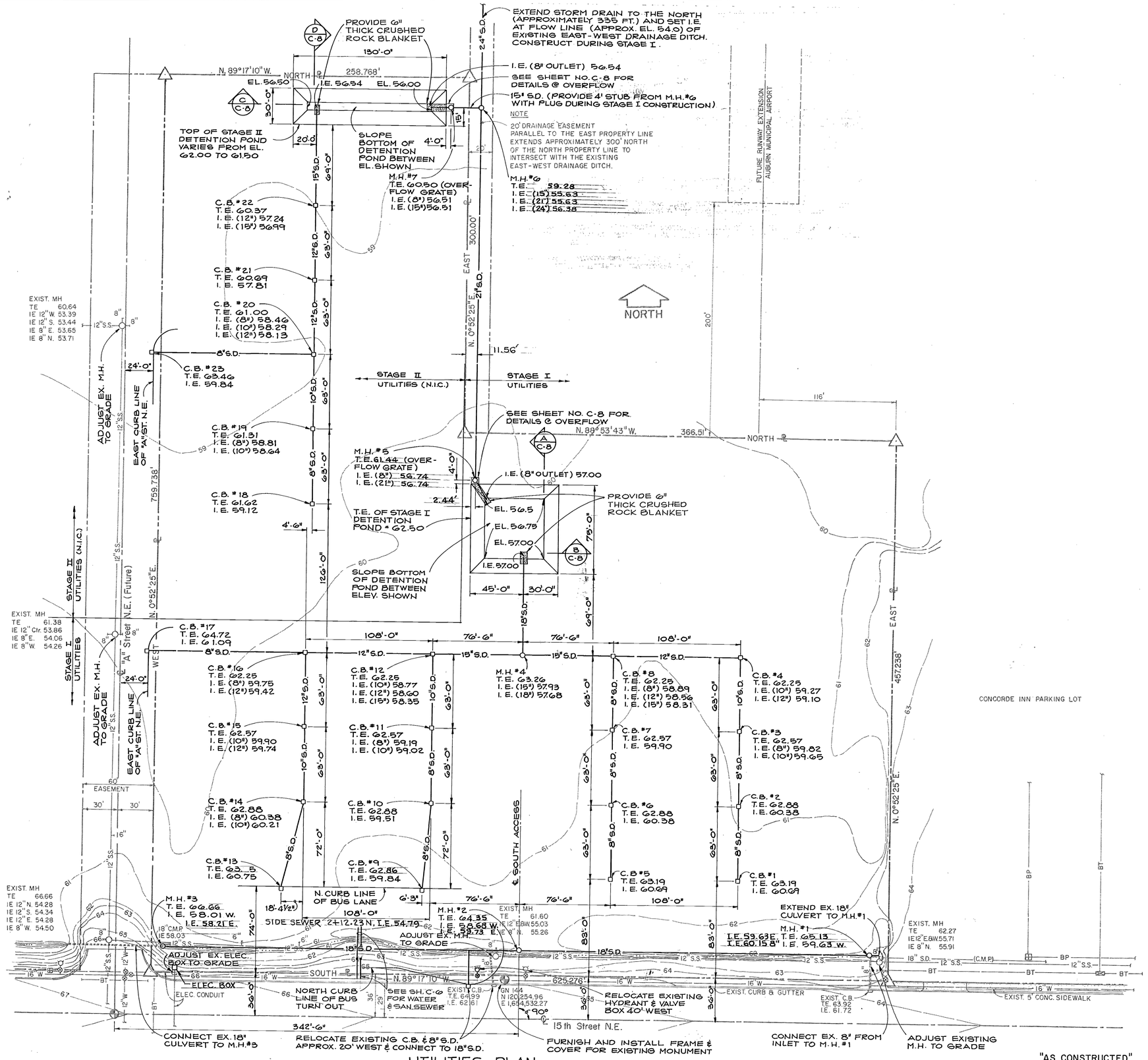
			Sheet 3 of 27
			C-3 Sheet Number



UTILITIES PLAN

SCALE: 1" = 40'

"AS CONSTRUCTED"
FEB. 16, 1978

UTILITIES NOTES

1. EXISTING SITE DATA SHOWN HALF TONE.
2. DIMENSIONS SHOWN ARE PARALLEL OR PERPENDICULAR TO THE SITE'S SOUTHERN BOUNDARY AND THE CENTERLINE SOUTH ACCESS.
3. UTILITIES WORK TO BE PERFORMED BY THE CONTRACTOR UNDER THIS CONTRACT INCLUDES ONLY THE PORTION DESIGNATED "STAGE I UTILITIES" ON THE "UTILITIES PLAN." STAGE II CONSTRUCTION WILL TAKE PLACE AT A LATER DATE UNDER SEPARATE CONTRACT.
4. SEE SHEET NO. C-6 FOR SANITARY SEWER AND WATER CONNECTIONS. SEE "LANDSCAPING PLANS" FOR IRRIGATION SYSTEM.
5. ALL STORM DRAIN PIPES (S.D.) AND SANITARY SEWER PIPES (S.S.) SHALL BE CONCRETE. ALL CONCRETE PIPES 12 INCHES DIAMETER OR LARGER SHALL BE ASTM C 76-73 CLASS II. ALL CONCRETE PIPES LESS THAN 12 INCHES DIAMETER SHALL BE ASTM C 14-73 CLASS 2.
6. PIPE BEDDING SHALL BE CLASS B AND CONFORM TO STANDARD PLAN NO. 62 OF THE "STANDARD SPECIFICATIONS FOR MUNICIPAL PUBLIC WORKS CONSTRUCTION" DATED 1975.
7. CATCH BASINS NO. 8, 12, AND 22 SHALL BE TYPE II-A (STD. PLAN NO. 53), TYPE II-B (STD. PLAN NO. 54) OR TYPE II-C (STD. PLAN NO. 55) AS DETAILED IN THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION. ALL OTHER CATCH BASINS SHALL BE TYPE I-A (STANDARD PLAN NO. 50) TYPE I-B (STANDARD PLAN NO. 51) OR TYPE I-C (STANDARD PLAN NO. 52).
8. OUTLET TRAPS TO BE PROVIDED AT CATCH BASINS NO. 8, 12 & 22 IN ACCORDANCE WITH STANDARD PLAN NO. 60 AS DETAILED IN STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION.
9. THE CONTRACTOR SHALL FURNISH AND INSTALL 3M BRAND (OR APPROVED EQUAL) TYPE 240 OIL SORBENT PILLOWS IN CATCH BASINS NO. 8, 12, AND 22.
10. ALL CATCH BASINS SHALL BE PROVIDED WITH METAL FRAMES AND GRATES IN ACCORDANCE WITH STANDARD PLAN NO. 49 AS DETAILED IN THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION.
11. MANHOLE NO. 6 SHALL BE TYPE III-54 IN ACCORDANCE WITH STANDARD PLAN NO. 37 AS DETAILED IN THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION. ALL OTHER MANHOLES SHALL BE TYPE III-48 IN ACCORDANCE WITH STANDARD PLAN NO. 37.

    THE FOLLOWING MODIFICATIONS ARE REQUIRED FOR MANHOLES NO. 5 AND 7 (OVERFLOW MANHOLES):

    a. SUBSTITUTE THE UNIT P PRECAST COVER SHOWN ON STANDARD PLAN NO. 56 FOR THE FLAT SLAB COVER SPECIFIED ON STANDARD PLAN NO. 37.

    b. CONSTRUCTION ABOVE THE PRECAST COVER SHALL BE AS DETAILED ON SHEET C-8.
12. MANHOLES NO. 5 AND 7 SHALL BE PROVIDED WITH METAL FRAMES AND GRATES IN ACCORDANCE WITH STANDARD PLAN NO. 49 AS DETAILED IN THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION. ALL OTHER MANHOLES SHALL BE PROVIDED WITH FRAMES AND COVERS IN ACCORDANCE WITH STANDARD PLAN NO. 42.
13. MONUMENT FRAME AND COVER SHALL BE IN ACCORDANCE WITH STANDARD PLAN NO. 19 AS DETAILED IN THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION. THE CONTRACTOR SHALL SCHEDULE FRAME AND COVER INSTALLATION WITH THE CITY OF AUBURN TO ALLOW CITY INSPECTION OF WORK.

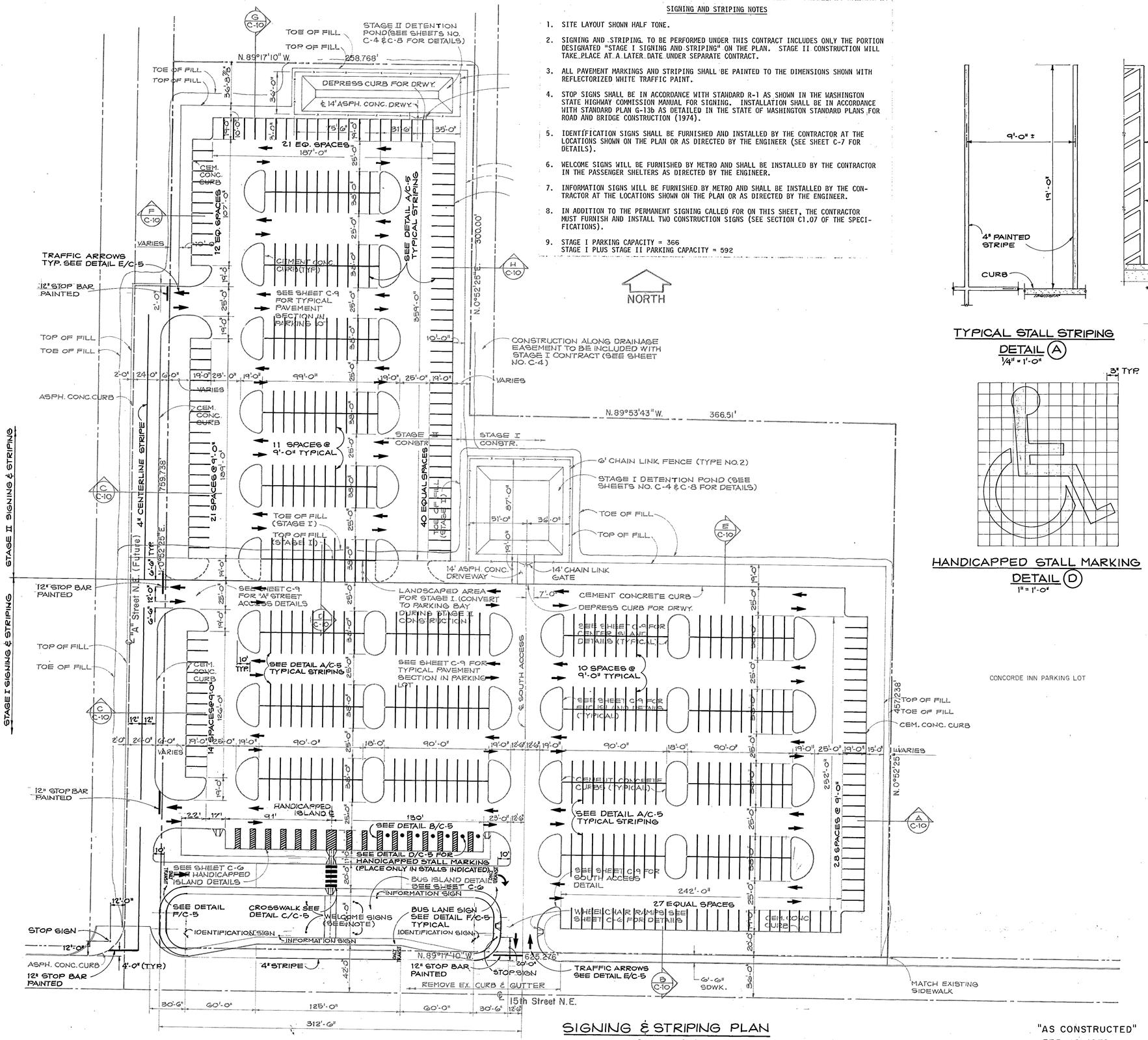
MUNICIPALITY OF METROPOLITAN SEATTLE — TRANSIT DIVISION
AUBURN PARK-AND-RIDE FACILITY
UTILITIES PLAN
111193

VICTOR O. GRAY & COMPANY, INC.
CONSULTING ENGINEERS & PLANNERS
RICHARD HAAG & ASSOCIATES
LANDSCAPE ARCHITECTS
JD 21 — LIGHTING ENGINEERS

R. F. H. Designed	6/76 Date	Municipality of Metropolitan Seattle	Date 9/76
A. O. K. Drawn	6/76 Date	J. W. Malling 12/29/76 Approved Date	File No. 7605
			Sheet 4 of 27
			C-4 Sheet Number

SIGNING AND STRIPING NOTES

1. SITE LAYOUT SHOWN HALF TONE.
2. SIGNING AND STRIPING TO BE PERFORMED UNDER THIS CONTRACT INCLUDES ONLY THE PORTION DESIGNATED "STAGE I SIGNING AND STRIPING" ON THE PLAN. STAGE II CONSTRUCTION WILL TAKE PLACE AT A LATER DATE UNDER SEPARATE CONTRACT.
3. ALL PAVEMENT MARKINGS AND STRIPING SHALL BE PAINTED TO THE DIMENSIONS SHOWN WITH REFLECTORIZED WHITE TRAFFIC PAINT.
4. STOP SIGNS SHALL BE IN ACCORDANCE WITH STANDARD R-1 AS SHOWN IN THE WASHINGTON STATE HIGHWAY COMMISSION MANUAL FOR SIGNING. INSTALLATION SHALL BE IN ACCORDANCE WITH STANDARD PLAN G-13b AS DETAILED IN THE STATE OF WASHINGTON STANDARD PLANS FOR ROAD AND BRIDGE CONSTRUCTION (1974).
5. IDENTIFICATION SIGNS SHALL BE FURNISHED AND INSTALLED BY THE CONTRACTOR AT THE LOCATIONS SHOWN ON THE PLAN OR AS DIRECTED BY THE ENGINEER (SEE SHEET C-7 FOR DETAILS).
6. WELCOME SIGNS WILL BE FURNISHED BY METRO AND SHALL BE INSTALLED BY THE CONTRACTOR IN THE PASSENGER SHELTERS AS DIRECTED BY THE ENGINEER.
7. INFORMATION SIGNS WILL BE FURNISHED BY METRO AND SHALL BE INSTALLED BY THE CONTRACTOR AT THE LOCATIONS SHOWN ON THE PLAN OR AS DIRECTED BY THE ENGINEER.
8. IN ADDITION TO THE PERMANENT SIGNING CALLED FOR ON THIS SHEET, THE CONTRACTOR MUST FURNISH AND INSTALL TWO CONSTRUCTION SIGNS (SEE SECTION C1.07 OF THE SPECIFICATIONS).
9. STAGE I PARKING CAPACITY = 366
   STAGE I PLUS STAGE II PARKING CAPACITY = 592

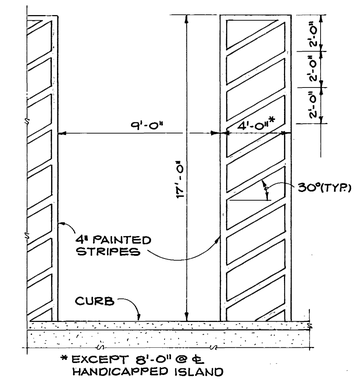


SIGNING & STRIPING PLAN

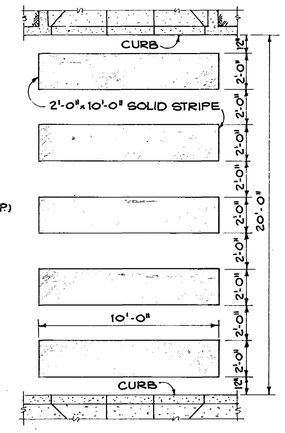
SCALE: 1" = 40'

"AS CONSTRUCTED"
FEB. 10 1978

TYPICAL STALL STRIPING
DETAIL (A)
1/4" = 1'-0"

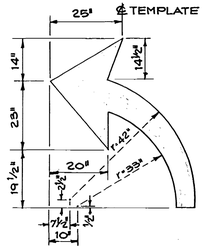


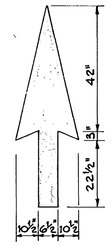
HANDICAPPED ISLAND STALL STRIPING
DETAIL (B)
1/4" = 1'-0"



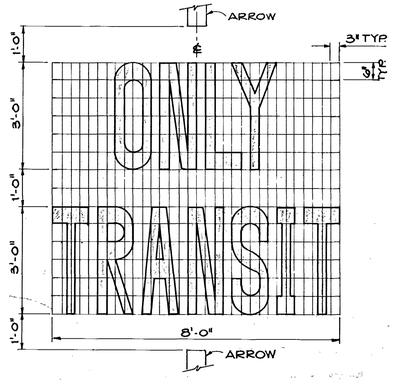
CROSSWALK STRIPING
DETAIL (C)
1/4" = 1'-0"

HANDICAPPED STALL MARKING
DETAIL (D)
1" = 1'-0"





TRAFFIC ARROWS
DETAIL (E)
3/4" = 1'-0"



BUS LANE SIGN
DETAIL (F)
1/2" = 1'-0"

111194

MUNICIPALITY OF METROPOLITAN SEATTLE — TRANSIT DIVISION
AUBURN PARK-AND-RIDE FACILITY
SIGNING & STRIPING PLAN

VICTOR O. GRAY & COMPANY, INC.
CONSULTING ENGINEERS & PLANNERS
RICHARD HAAG & ASSOCIATES
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JD 21 — LIGHTING ENGINEERS

R.F.H. Designed	6/76 Date	Municipality of Metropolitan Seattle	Date 9/76
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			Sheet 5 of 27
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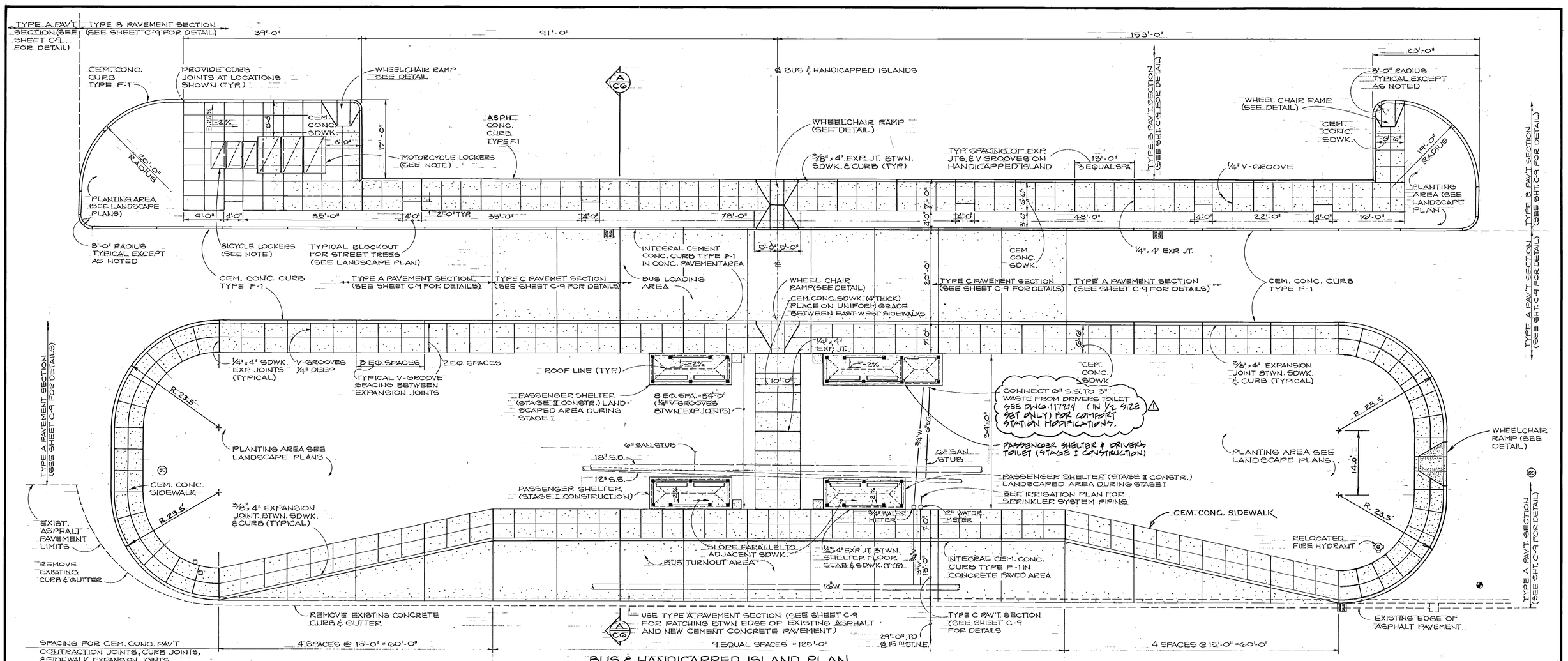
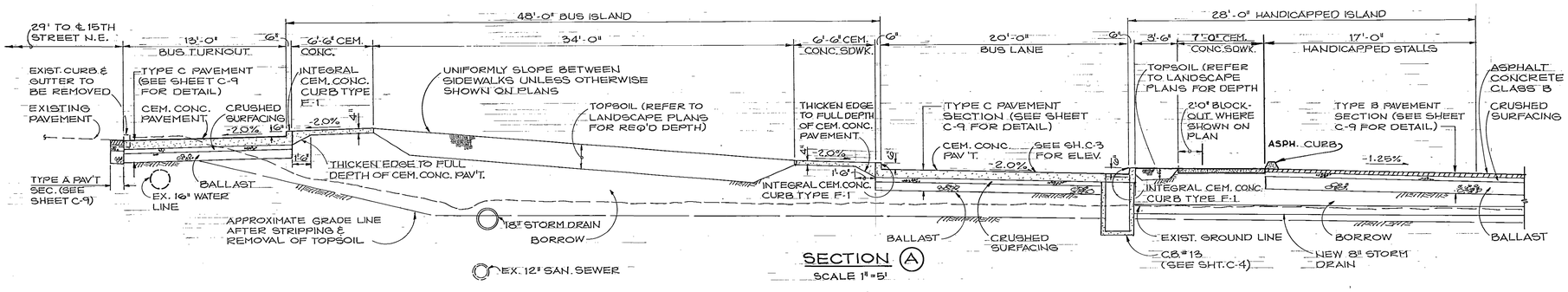


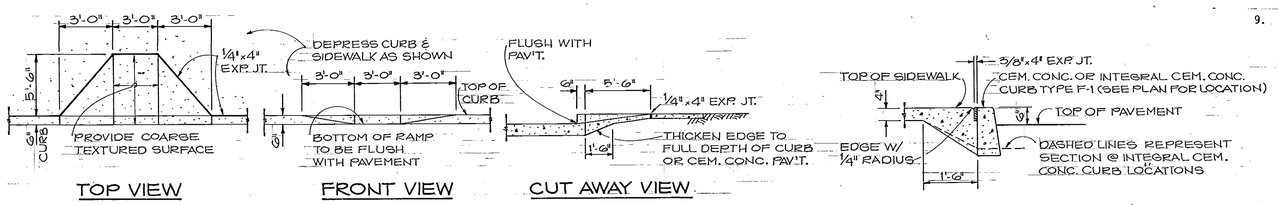
BUS & HANDICAPPED ISLAND PLAN

SCALE 1" = 10'



SECTION (A)

SCALE 1" = 5'



TOP VIEW — FRONT VIEW — CUT AWAY VIEW

WHEELCHAIR RAMP DETAIL

NOT TO SCALE

TYPICAL SECTION @ CURB & SIDEWALK

SCALE 1" = 2'

NO.	REVISION	BY	DATE
1	COMFORT STA. MOD.	RG	5/83

"AS CONSTRUCTED" FEB. 15, 1978

BUS AND HANDICAPPED ISLAND NOTES

1. SEE SHEET C-3 FOR DETAILS AND DIMENSIONS NOT SHOWN.
2. CEMENT CONCRETE CURBS AND INTEGRAL CEMENT CONCRETE CURBS SHALL BE IN ACCORDANCE WITH STANDARD PLAN F-1 AS DETAILED IN THE STATE OF WASHINGTON STANDARD PLANS FOR ROAD AND BRIDGE CONSTRUCTION (1974).
3. TRANSVERSE CONTRACTION JOINTS SHALL BE IN ACCORDANCE WITH STANDARD PLAN A-2.1 AS DETAILED IN THE STATE OF WASHINGTON STANDARD PLANS FOR ROAD AND BRIDGE CONSTRUCTION (1974).
4. CURB JOINTS SHALL BE LOCATED AS SHOWN ON THE PLAN. THEY SHALL BE 1/8 INCH MINIMUM THICKNESS AND ONE INCH MINIMUM DEPTH AND SHALL BE CONSTRUCTED BY SAWING OR SCORING WITH A TOOL WHICH WILL LEAVE THE CORNERS ROUNDED.
5. ALL CONSTRUCTION ON THIS SHEET IS TO BE PROVIDED DURING STAGE I EXCEPT AS SHOWN OR NOTED.
6. SEE ARCHITECTURAL PLANS FOR PASSENGER SHELTER AND DRIVERS' TOILET DETAILS.
7. BICYCLE LOCKERS (3 UNITS, 6 SPACES) SHALL BE MODEL M-2 AS MANUFACTURED BY BIKE LOCKERS, LTD. OR APPROVED EQUAL. LOCKERS SHALL BE LEVELED AND ANCHORED TO THE SIDEWALK AS DIRECTED BY THE ENGINEER.
8. MOTORCYCLE LOCKERS (3 UNITS, 6 SPACES) SHALL BE MODEL M-2M AS MANUFACTURED BY BIKE LOCKERS, LTD. OR APPROVED EQUAL. LOCKERS SHALL BE LEVELED AND ANCHORED TO THE SIDEWALK AS DIRECTED BY THE ENGINEER.
9. WATER METERS AND THEIR CONNECTIONS TO THE EXISTING 16" WATER MAIN WILL BE INSTALLED BY THE CITY OF AUBURN. THE CONTRACTOR IS RESPONSIBLE FOR SCHEDULING AND COST OF THIS WORK. INCLUDED IN THE COST IS AN ASSESSMENT OF $4.50 PER LINEAL FOOT OF FRONTAGE ON 15TH ST. N.E.

111195

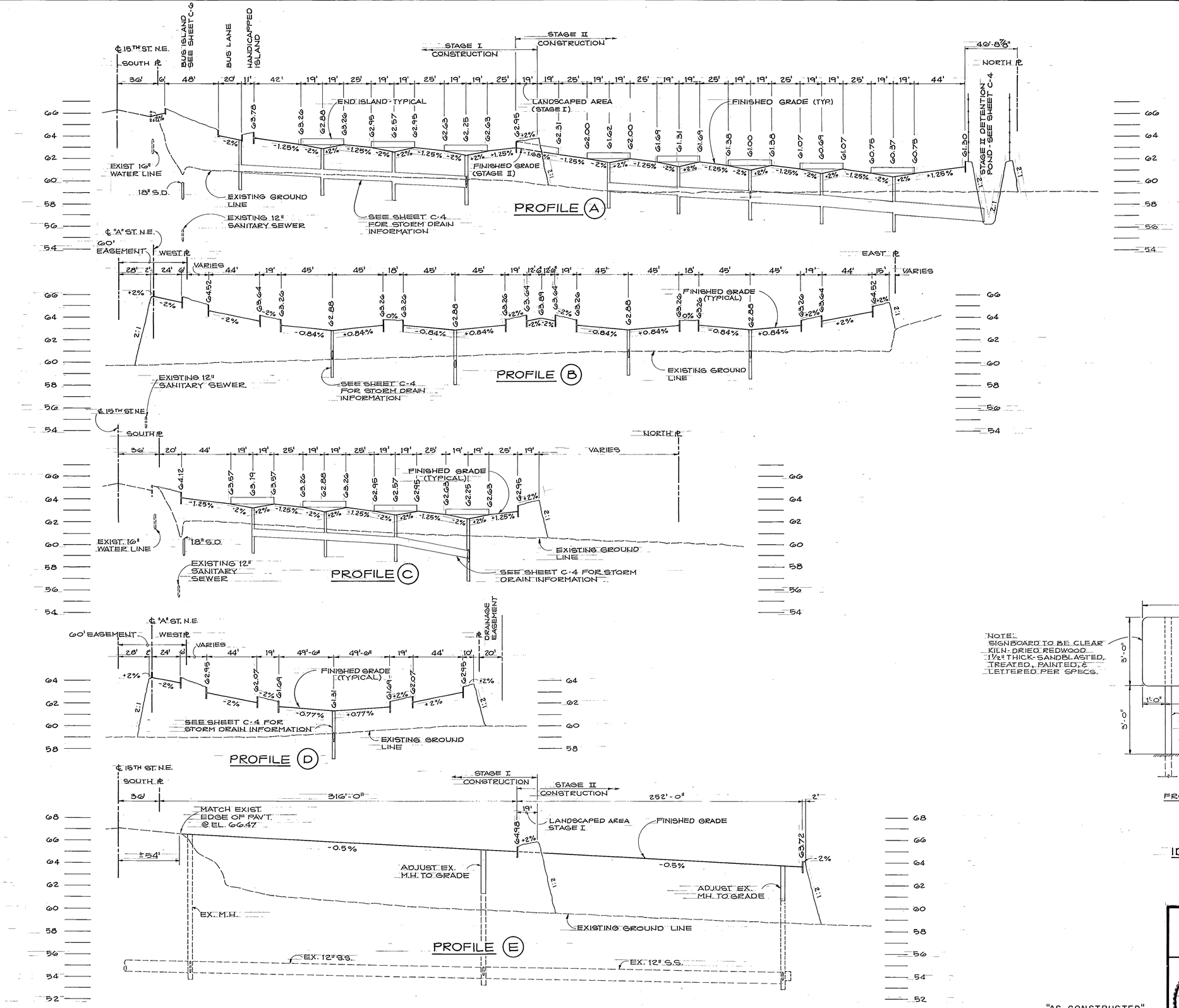
MUNICIPALITY OF METROPOLITAN SEATTLE — TRANSIT DIVISION
AUBURN PARK-AND-RIDE FACILITY

BUS & HANDICAPPED ISLAND DETAILS

VICTOR O. GRAY & COMPANY, INC.
CONSULTING ENGINEERS & PLANNERS
RICHARD HAAG & ASSOCIATES
LANDSCAPE ARCHITECTS
JD 21 — LIGHTING ENGINEERS

VICTOR O. GRAY — STATE OF WASHINGTON — REGISTERED PROFESSIONAL ENGINEER

R. F. H. Designed	6/76 Date	Municipality of Metropolitan Seattle	Date 9/76
A. O. K. Drawn	7/76 Date	J. W. Malloy 12/29/76 Approved Date	File No. 7605
			Sheet 6 of 27
			C-6 Sheet Number

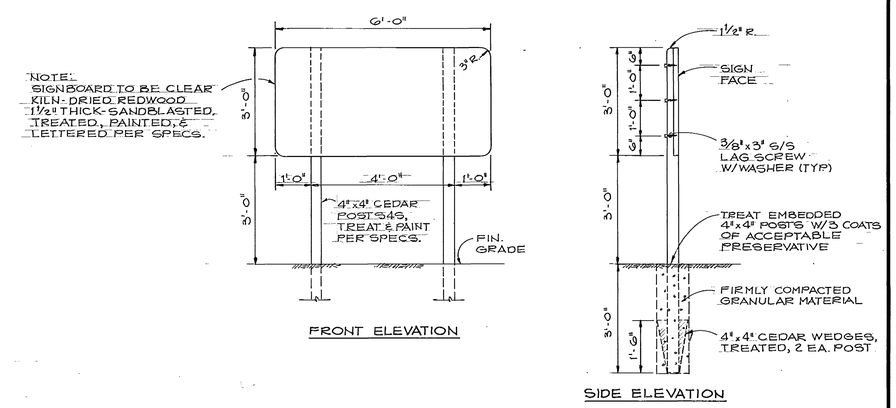


SITE PROFILES

SCALE: 1" = 40' HORIZ.
1" = 4' VERT.

SITE PROFILE NOTES

1. SEE SHEET C-3 FOR LOCATION OF SITE PROFILES.
2. ALL ELEVATIONS SHOWN DESIGNATE FINISH GRADE (TOP OF PAVEMENT). TOP OF CURBS SHALL BE SET 6 INCHES ABOVE THE ADJACENT PAVEMENT GRADE.
3. REFER TO THE LANDSCAPE PLANS FOR SPECIAL BERMING IN LANDSCAPED AREAS.
4. SEE SHEET C-4 FOR STORM DRAINAGE DETAILS NOT SHOWN.



IDENTIFICATION SIGN

SCALE: 1/2" = 1'-0"

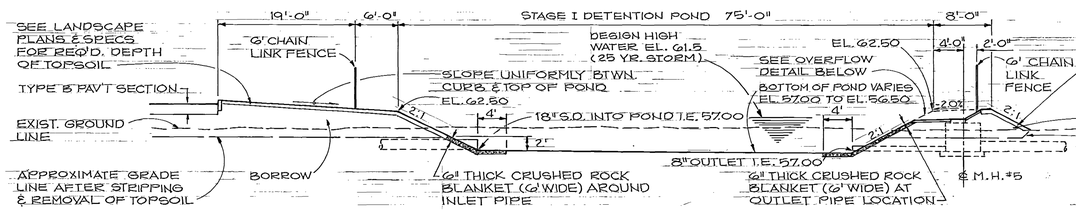
"AS CONSTRUCTED"
FEB. 10 1978

MUNICIPALITY OF METROPOLITAN SEATTLE — TRANSIT DIVISION
AUBURN PARK-AND-RIDE FACILITY
SITE PROFILES

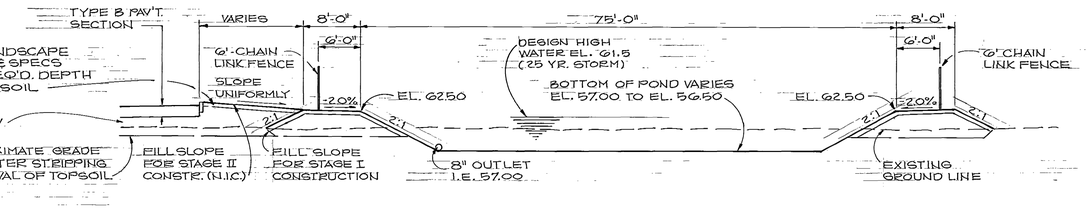
111196

VICTOR O. GRAY & COMPANY, INC.
CONSULTING ENGINEERS & PLANNERS
RICHARD HAAG & ASSOCIATES
LANDSCAPE ARCHITECTS
JD 21 — LIGHTING ENGINEERS

R. F. H. Designed	6/76 Date	Municipality of Metropolitan Seattle	Date 9/76
A. O. K. Drawn	7/76 Date	J. W. Malley 12/29/76 Approved Date	File No. 7605
			Sheet 7 of 27
			C-7 Sheet Number



SECTION (A)
SCALE 1" = 10'



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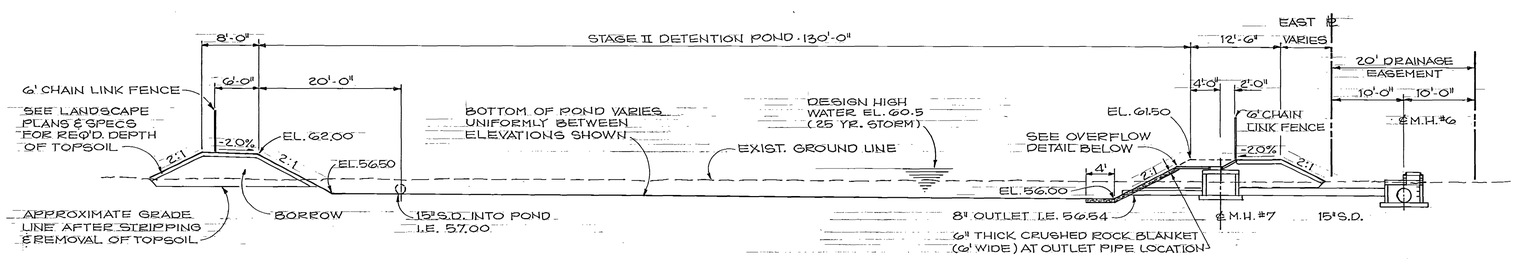
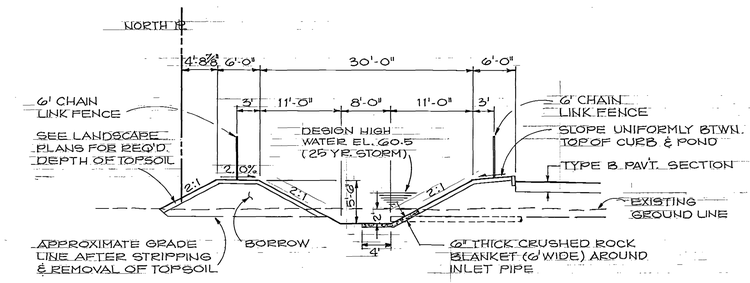
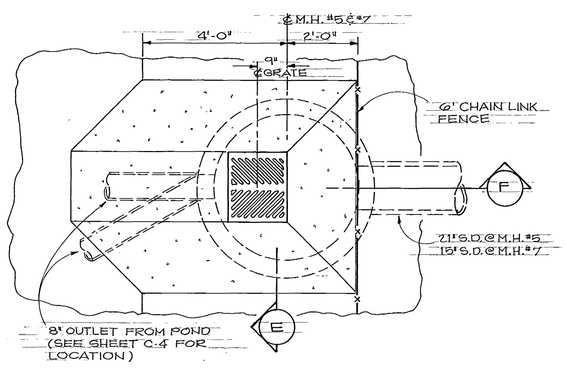


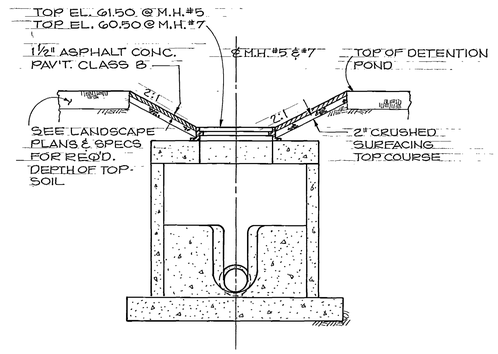
SECTION (C)
SCALE 1" = 10'



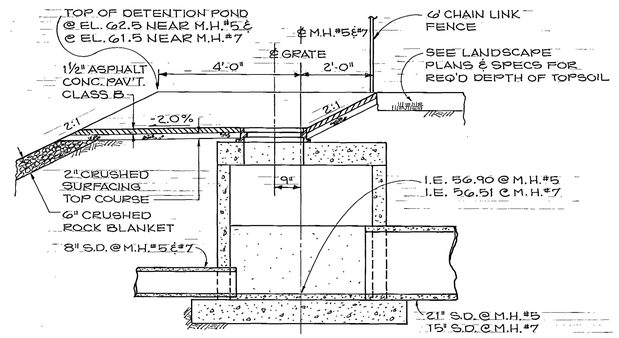
SECTION (D)
SCALE 1" = 10'



OVERFLOW DETAIL
SCALE: 1" = 2'



SECTION (E)
SCALE 1" = 2'



SECTION (F)
SCALE 1" = 2'

DETENTION POND DETAILS
SCALE AS SHOWN

SEE SHEET NO. C-4 FOR DETAILS & DIMENSIONS NOT SHOWN

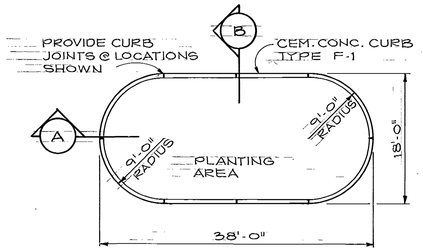
111197

"AS CONSTRUCTED"
FEB. 10 1978

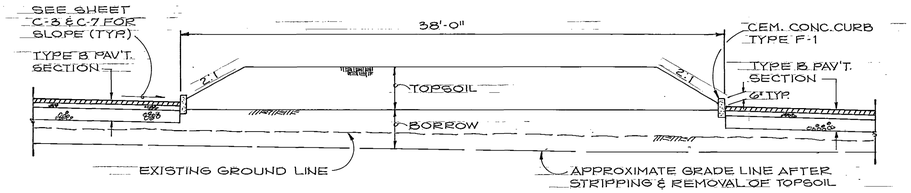
MUNICIPALITY OF METROPOLITAN SEATTLE — TRANSIT DIVISION
AUBURN PARK-AND-RIDE FACILITY
DETENTION POND DETAILS

VICTOR O. GRAY & COMPANY, INC.
CONSULTING ENGINEERS & PLANNERS
RICHARD HAAG & ASSOCIATES
LANDSCAPE ARCHITECTS
JD 21 — LIGHTING ENGINEERS

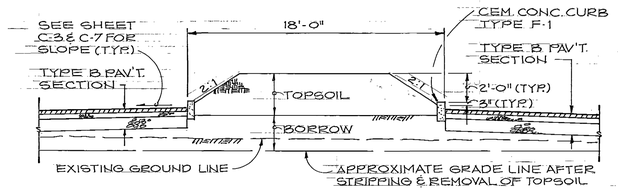
R. F. H. Designed	6/76 Date	Municipality of Metropolitan Seattle	Date 9/76
A. O. K. Drawn	7/76 Date	J. W. Malley Approved	12/29/76 Date
			File No. 7605
			Sheet 8 of 27
			C-8 Sheet Number



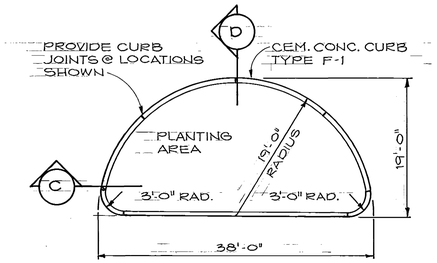
TYPICAL CENTER ISLAND PLAN
SCALE 1" = 10'



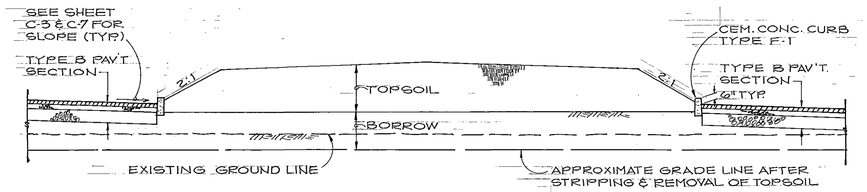
SECTION (A)
SCALE 1" = 5'



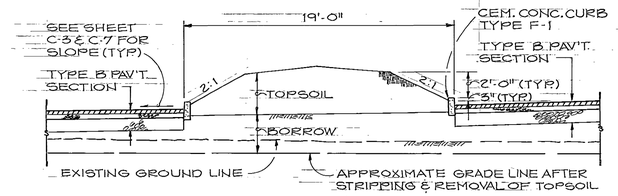
SECTION (B)
SCALE 1" = 5'



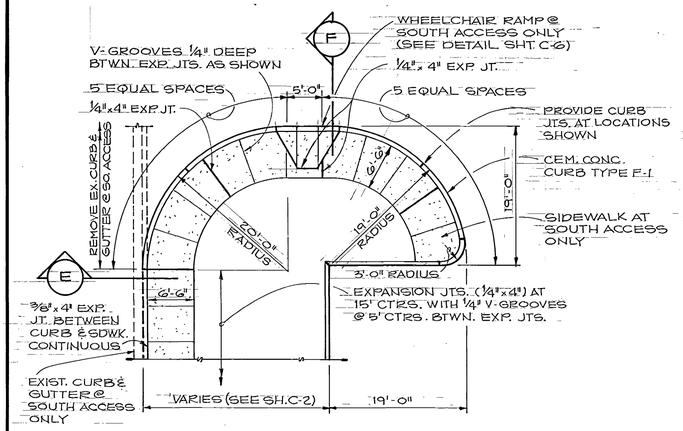
TYPICAL END ISLAND PLAN
SCALE 1" = 10'



SECTION (C)
SCALE 1" = 5'

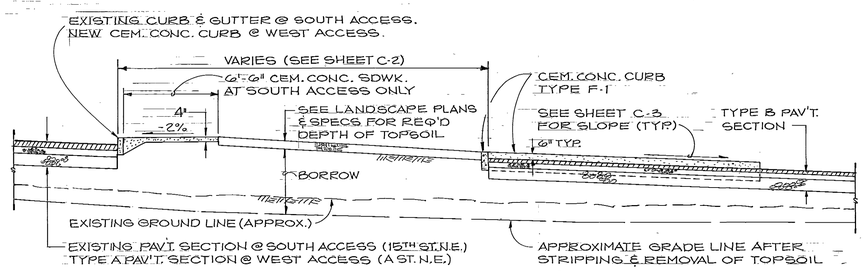


SECTION (D)
SCALE 1" = 5'

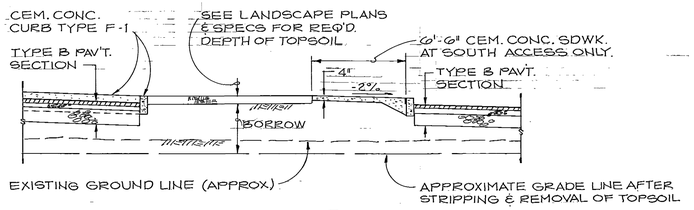


TYPICAL ACCESS PLAN
SCALE 1" = 10'

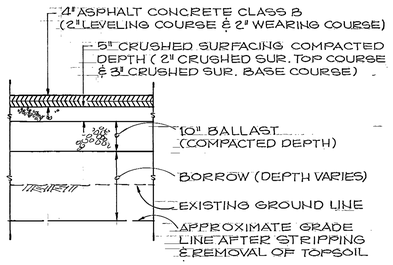
SHOWN FOR SOUTH SITE ACCESS AT 15TH ST. N.E.
WESTERN SITE ACCESS FROM "A" STREET N.E.
SIMILAR EXCEPT AS SHOWN OR NOTED.



SECTION (E)
SCALE 1" = 5'

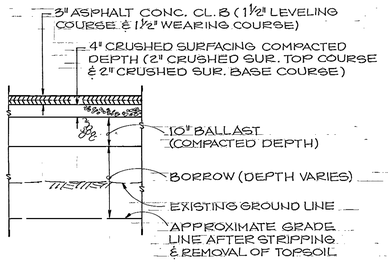


SECTION (F)
SCALE 1" = 5'



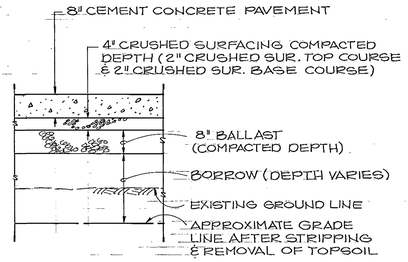
TYPE A PAVEMENT SECTION
SCALE 1" = 2'

TYPE A PAV'T. SECTION TO BE USED IN AREAS SUBJECTED TO TRUCK & BUS TRAFFIC (SEE SHEETS C-2 & C-6)



TYPE B PAVEMENT SECTION
SCALE 1" = 2'

TYPE B PAV'T. SECTION TO BE USED IN AREAS SUBJECTED TO AUTO TRAFFIC ONLY (SEE SHEETS C-2 & C-6)



TYPE C PAVEMENT SECTION
SCALE 1" = 2'

TYPE C PAV'T. SECTION TO BE USED IN BUS LOADING AREAS (SEE SHEETS C-2 & C-6)

SITE DETAIL NOTES

1. SEE SHEET C-2 FOR CENTER ISLAND, END ISLAND, AND ACCESS ISLAND LOCATIONS.
2. SEE SHEETS C-2 AND C-6 FOR LOCATION OF TYPE A, B, AND C PAVEMENT SECTIONS.
3. SEE LANDSCAPE AND ELECTRICAL DRAWINGS FOR ADDITIONAL WORK IN THE PLANTING AREAS.
4. TOP OF CEMENT CONCRETE CURBS TO BE SET 6 INCHES ABOVE TOP OF PAVEMENT ELEVATION AT THE CURB LINE. SEE SHEET C-3 FOR TOP OF PAVEMENT ELEVATIONS.
5. CURB JOINTS SHALL BE AS LOCATED ON THE PLAN, OR AT 15 FEET MAXIMUM C/C SPACING. THEY SHALL BE 1/8 INCH MINIMUM THICKNESS AND ONE INCH MINIMUM DEPTH AND SHALL BE CONSTRUCTED BY SAWING OR SCORING WITH A TOOL WHICH WILL LEAVE THE CORNERS ROUNDED.

111198

"AS CONSTRUCTED
FEB. 10 1978

MUNICIPALITY OF METROPOLITAN SEATTLE — TRANSIT DIVISION
AUBURN PARK-AND-RIDE FACILITY
TYPICAL DETAILS

VICTOR O. GRAY — STATE OF WASHINGTON — REGISTERED PROFESSIONAL ENGINEER

VICTOR O. GRAY & COMPANY, INC.
CONSULTING ENGINEERS & PLANNERS
RICHARD HAAG & ASSOCIATES
LANDSCAPE ARCHITECTS
JD 21 — LIGHTING ENGINEERS

R. F. H. Designed	6/76 Date	Municipality of Metropolitan Seattle	Date 9/76
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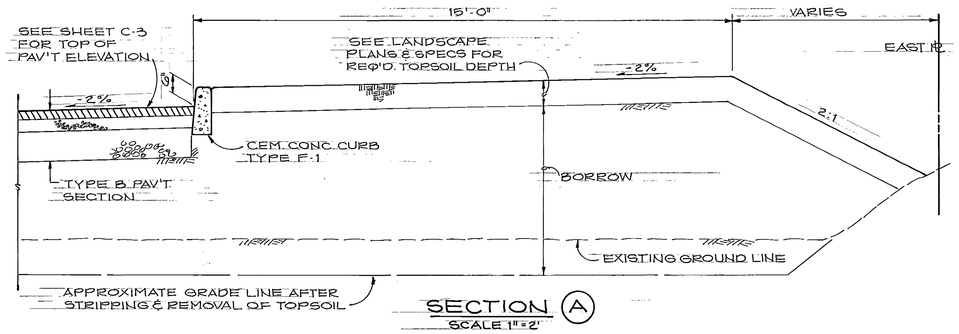
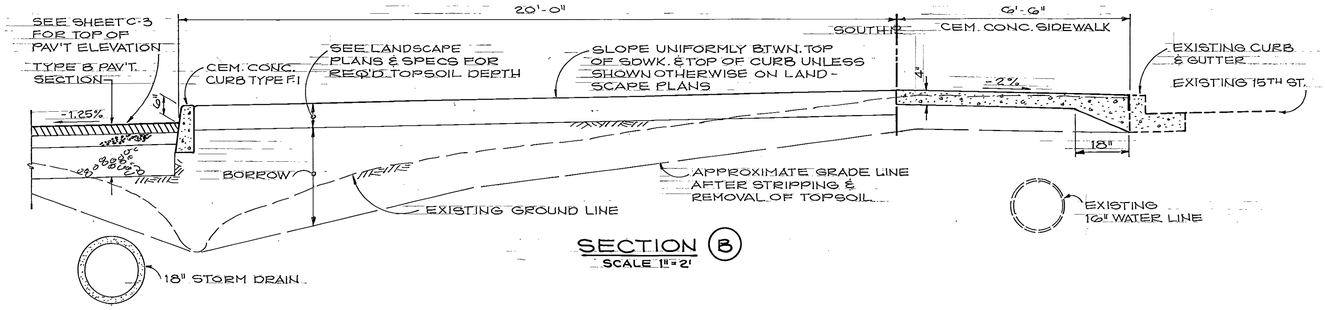
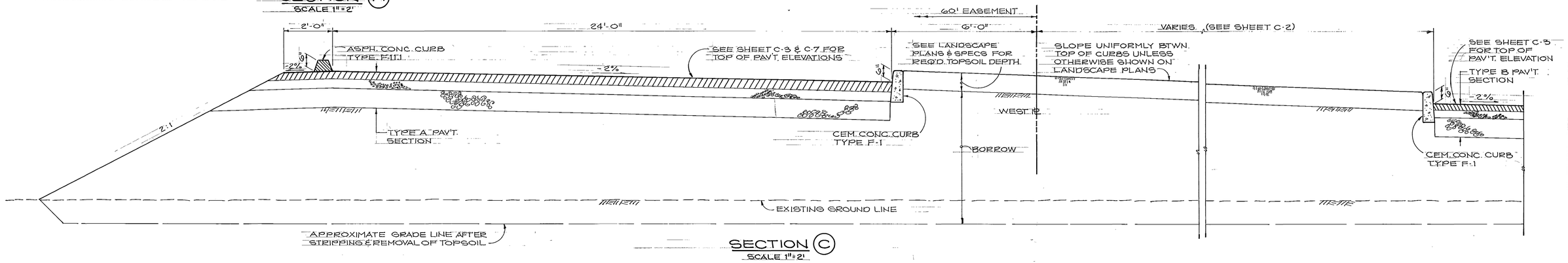
			Sheet 9 of 27
			C-9 Sheet Number



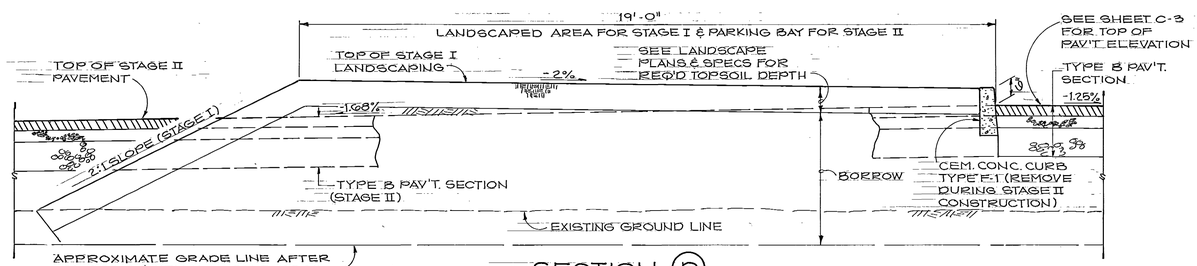
SECTION (A)
SCALE 1" = 2'



SECTION (B)
SCALE 1" = 2'



SECTION (C)
SCALE 1" = 2'



SECTION (D)
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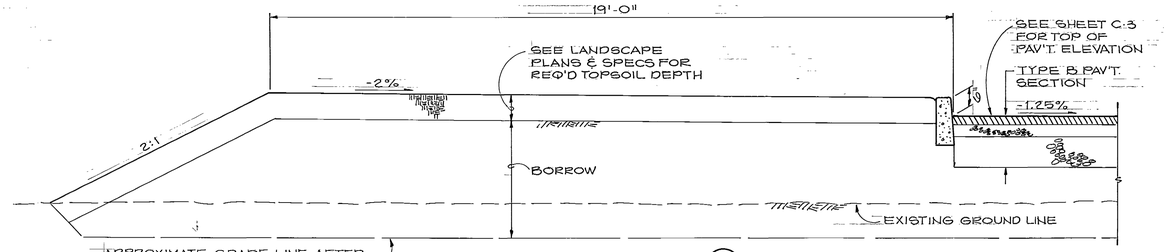

SECTION (E)
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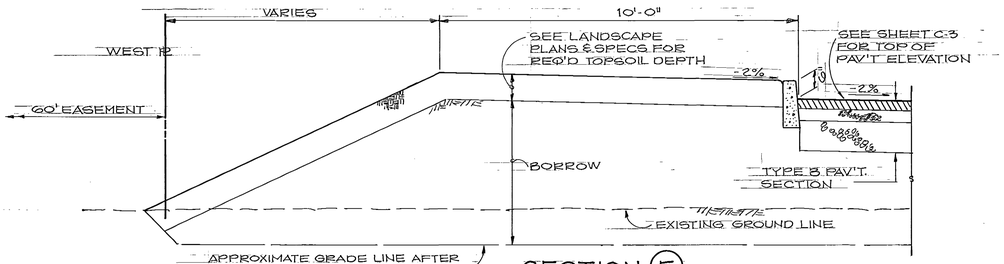

SECTION (F)
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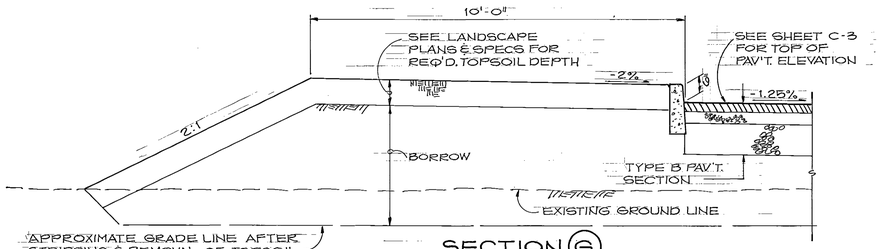
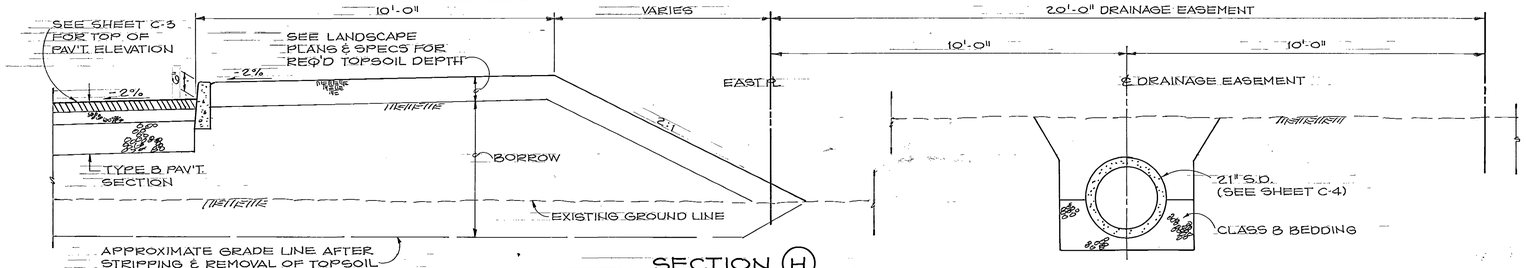


SECTION (G)
SCALE 1" = 2'



SECTION (H)
SCALE 1" = 2'

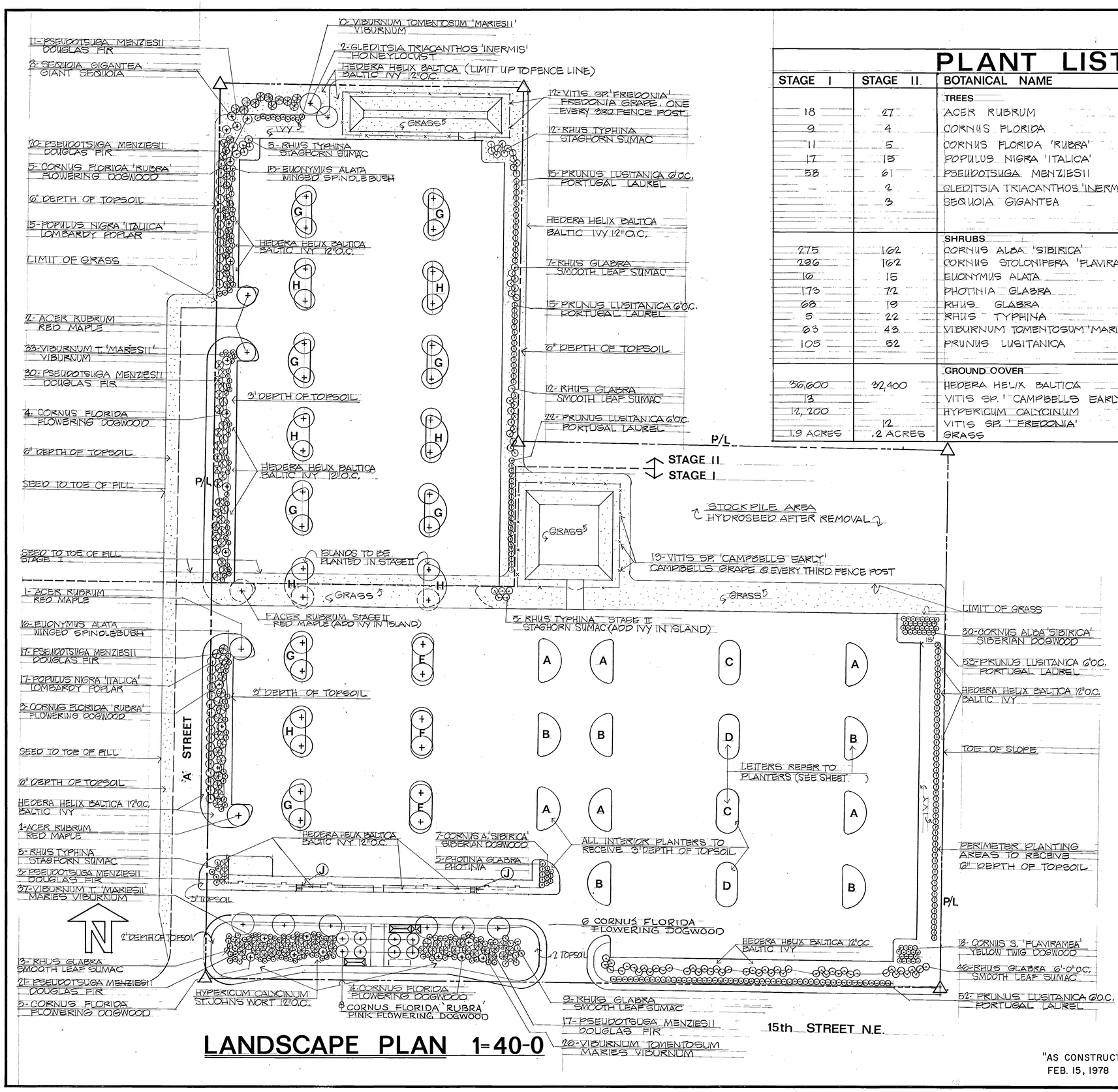
"AS CONSTRUCTED"
FEB. 10 1978

MUNICIPALITY OF METROPOLITAN SEATTLE — TRANSIT DIVISION
AUBURN PARK-AND-RIDE FACILITY 111199
TYPICAL SECTIONS

VICTOR O. GRAY & COMPANY, INC.
CONSULTING ENGINEERS & PLANNERS
RICHARD HAAG & ASSOCIATES
LANDSCAPE ARCHITECTS
JD 21 — LIGHTING ENGINEERS

VICTOR O. GRAY — STATE OF WASHINGTON — REGISTERED PROFESSIONAL ENGINEER

R.F.H. Designed	6/76 Date	Municipality of Metropolitan Seattle	Date 9/76
A.O.K. Drawn	7/76 Date	J.W. Malley 12/23/76 Approved Date	File No. 7605
			Sheet 10 of 27
			C-10 Sheet Number



LANDSCAPE PLAN 1=40-0

PLANT LIST

STAGE I	STAGE II	BOTANICAL NAME	COMMON NAME	SPECIFICATIONS
		TREES		
18	27	ACER RUBRUM	RED MAPLE	2"-2 1/2" CAL., 12'-14' HT., TYPE 1, B&B.
9	4	CORNUS FLORIDA	WHITE FLOWERING DOGWOOD	5'-6' HT., 8 OR MORE BRANCHES, TYPE 4, B&B.
11	5	CORNUS FLORIDA 'RUBRA'	PINK FLOWERING DOGWOOD	5'-6' HT., 8 OR MORE BRANCHES, TYPE 4, B&B.
17	15	POPULUS NIGRA 'ITALICA'	LOMBARDY POPLAR	1"-1 1/4" CAL. 8'-10' HT., TYPE 1, B&B.
58	61	PSEUDOTSUGA MENZIESII	DOUGLAS FIR	4'-5' HT., 2 1/2'-3' SPREAD, TYPE 4, B&B.
—	2	GLEDITSIA TRIACANTHOS 'INERMIS'	THORNLESS HONEYLOCUST	2"-2 1/2" CAL. 12'-14' HT., TYPE 1, B&B.
	3	SEQUOIA GIGANTEA	GIANT SEQUOIA	4'-5' HT., 2 1/2'-3' SPREAD, TYPE 4 B&B.
		SHRUBS		
275	162	CORNUS ALBA 'SIBIRICA'	SIBERIAN DOGWOOD	2'-3' HT., 4 CANES OR MORE, TYPE 2, BR.
296	162	CORNUS STOLONIFERA 'FLAVIRAMEA'	YELLOW TWIG DOGWOOD	2'-3' HT., 4 CANES OR MORE, TYPE 2, BR.
16	15	EUONYMUS ALATA	WINGED SPINDLE BUSH	2'-3' HT., 2 CANES OR MORE, TYPE 4, BB
178	72	PHOTINIA GLABRA	PHOTINIA	18"-24" HT. MIN. SPREAD 12", TYPE 4, BB.
68	19	RHUS GLABRA	SMOOTH LEAF SUMAC	3'-4' HT., 1 OR MORE CANES, 1/2" CAL, TYPE 5, BB.
5	22	RHUS TYPHINA	STAGHORN SUMAC	3'-4' HT., 1 OR MORE CANES, 1/2" CAL., TYPE 5, B&B.
63	43	VIBURNUM TOMENTOSUM 'MARIESII'	MARIES VIBURNUM	2'-3' HT., 3 CANES OR MORE, TYPE 3, B&B.
105	52	PRUNUS LUSITANICA	PORTUGAL LAUREL	2 1/2'-3' HT. MIN. SPREAD 20", TYPE 5, B&B.
		GROUND COVER		
36,600	32,400	HEDERA HELIX BALTICA	BALTIC IVY	FLATS, WELL ROOTED CUTTINGS
13		VITIS SP. 'CAMPBELLS EARLY'	CAMPBELLS EARLY GRAPE	2 YEAR, NUMBER 1, TYPE 2
12,200		HYPERICUM CALYCINUM	ST. JOHNS WORT	FLATS, WELL ROOTED CUTTINGS
	12	VITIS SP. 'FREDONIA'	FREDONIA GRAPE	2 YEAR, NUMBER 1, TYPE 2
1.9 ACRES	.2 ACRES	GRASS	GRASS	SEE SPECS.

111200

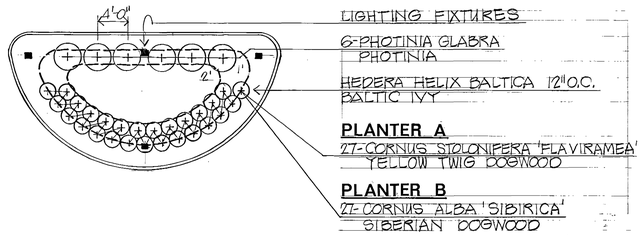
"AS CONSTRUCTED"
FEB. 15, 1978

STATE OF WASHINGTON REGISTERED LANDSCAPE ARCHITECT
RICHARD HAAG
CERTIFICATE No. 5

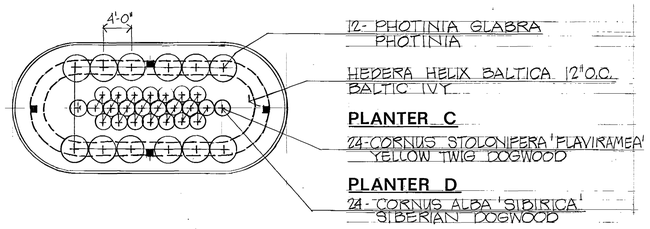
MUNICIPALITY OF METROPOLITAN SEATTLE -- TRANSIT DIVISION
AUBURN PARK-AND-RIDE FACILITY
LANDSCAPE PLAN

VICTOR O. GRAY & COMPANY, INC.
CONSULTING ENGINEERS & PLANNERS
RICHARD HAAG & ASSOCIATES
LANDSCAPE ARCHITECTS
JD 21 — LIGHTING ENGINEERS

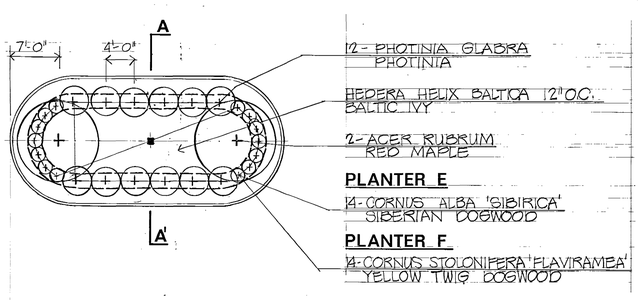
KN Designed	8/76 Date	Municipality of Metropolitan Seattle	Date 9/76
KN Drawn	8/76 Date	Approved Date	File No. 7605
			Sheet 11 of 27
			L-1 Sheet Number



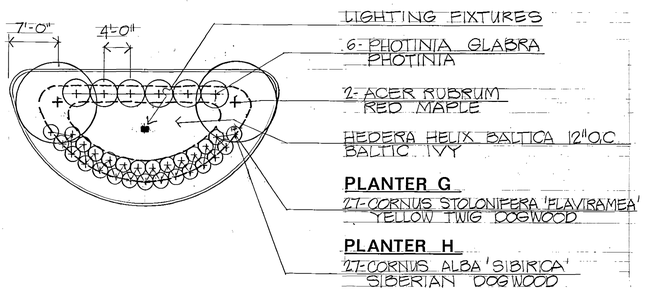
PLANTERS A & B SCALE 1"=10'-0"



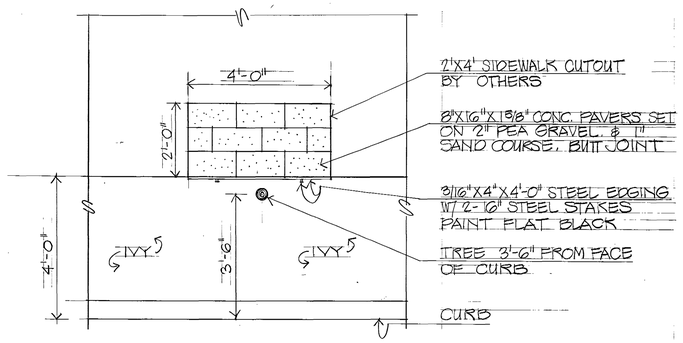
PLANTERS C & D SCALE 1"=10'-0"



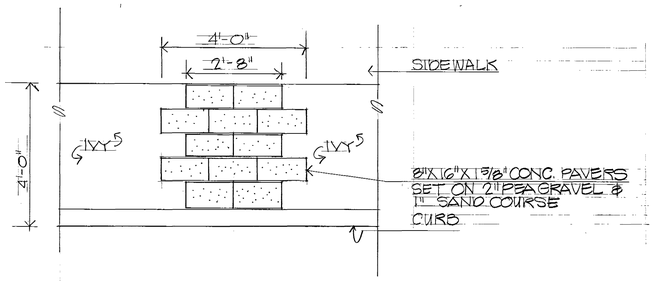
PLANTER E & F SCALE 1"=10'-0"



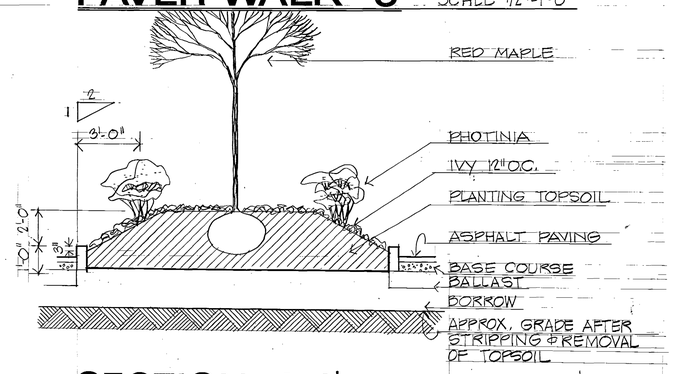
PLANTERS G & H SCALE 1"=10'-0"



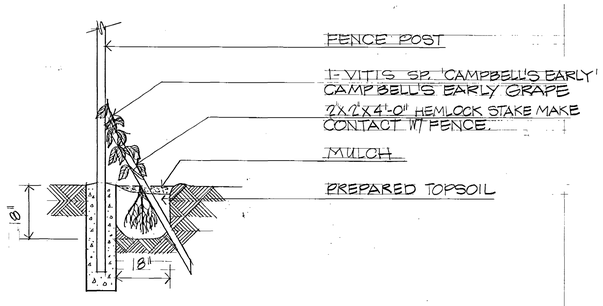
TREE CUTOUT I SCALE 1/2"=1'-0"



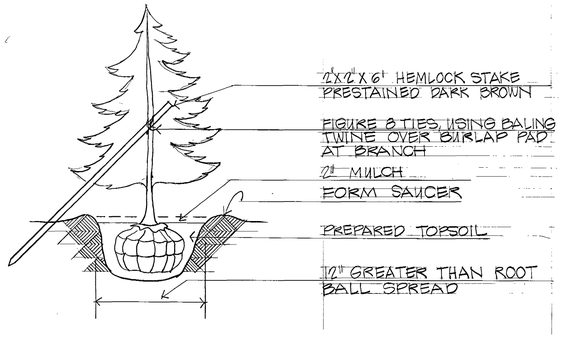
PAVER WALK J SCALE 1/2"=1'-0"



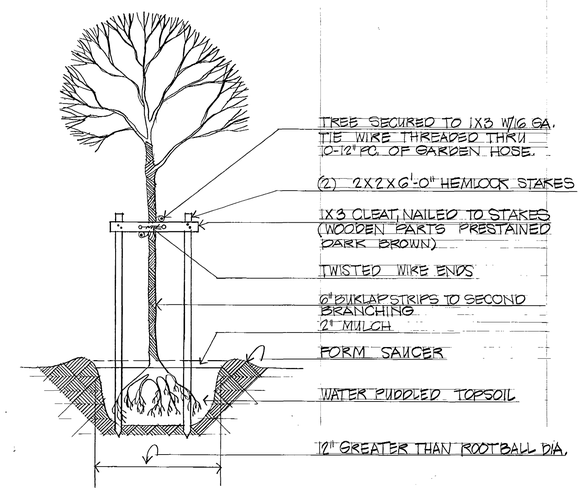
SECTION A-A' SCALE 1/4"=1'-0"



VINE STAKING SCALE 1/2"=1'-0"



EVERGREEN STAKING SCALE 1/2"=1'-0"



DEC. TREE STAKING SCALE 1/2"=1'-0"

111201

STATE OF WASHINGTON
REGISTERED
LANDSCAPE ARCHITECT
Richard Haag
RICHARD HAAG
CERTIFICATE No. 5

MUNICIPALITY OF METROPOLITAN SEATTLE — TRANSIT DIVISION
AUBURN PARK-AND-RIDE FACILITY
LANDSCAPE DETAILS

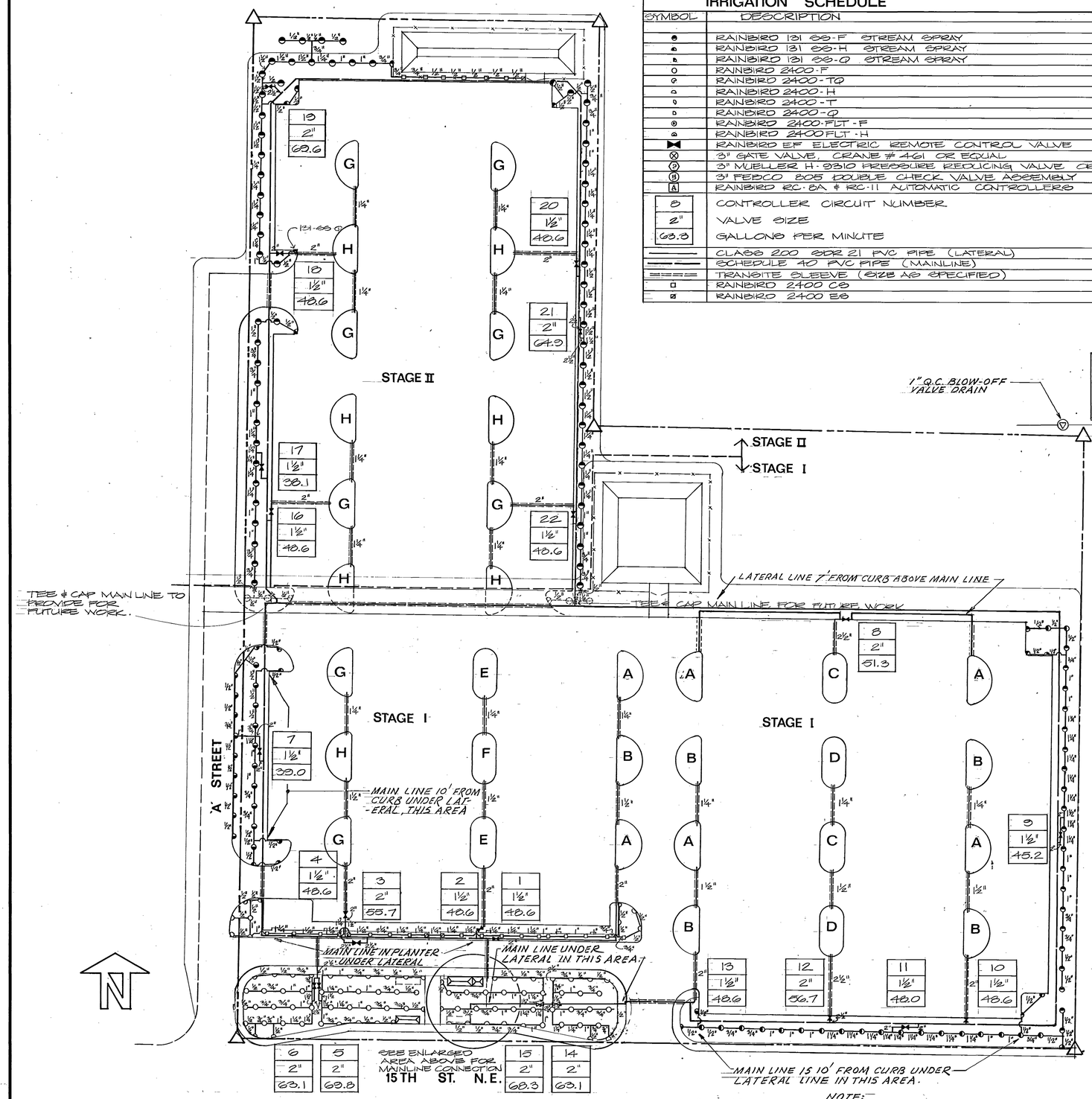
VICTOR O. GRAY & COMPANY, INC.
CONSULTING ENGINEERS & PLANNERS
RICHARD HAAG & ASSOCIATES
LANDSCAPE ARCHITECTS
JD 21 — LIGHTING ENGINEERS

VICTOR O. GRAY — STATE OF WASHINGTON — REGISTERED PROFESSIONAL ENGINEER

KN Designed	8/76 Date	Municipality of Metropolitan Seattle	Date 9/76
KN Drawn	8/76 Date	J.W. Malley 12/29/76 Approved Date	File No. 7605
			Sheet 12 of 27
			L-2 Sheet Number

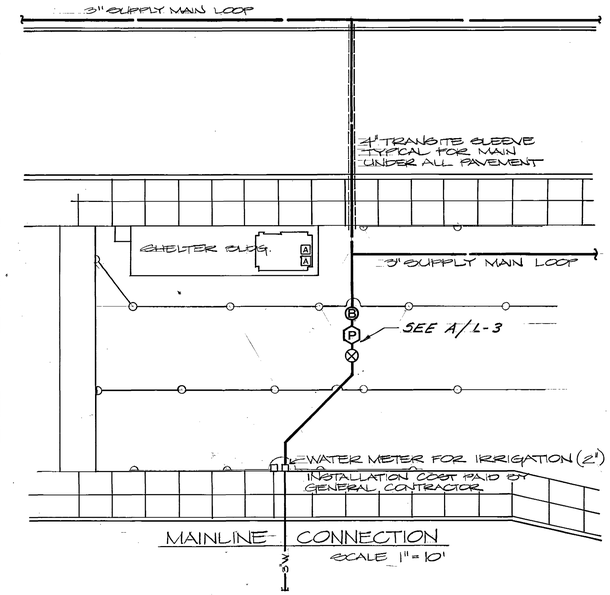
IRRIGATION SCHEDULE

SYMBOL	DESCRIPTION	PSI	GPM	R'	Δ
	RAINBIRD 131 SS-F STREAM SPRAY	30	2.1	22'	15'
	RAINBIRD 131 SS-H STREAM SPRAY	30	1.2	22'	15'
	RAINBIRD 131 SS-Q STREAM SPRAY	30	0.8	22'	15'
	RAINBIRD 2400 F	30	3.8	28'DIA	14.5'
	RAINBIRD 2400-TQ	30	3.1	14'	14.5'
	RAINBIRD 2400-H	30	2.5	14'	14.5'
	RAINBIRD 2400-T	30	1.9	14'	14.5'
	RAINBIRD 2400-Q	30	1.5	14'	14.5'
	RAINBIRD 2400-FLT-F	35	2.7	20'DIA	10' ±
	RAINBIRD 2400FLT-H	35	1.85	10'	10' ±
	RAINBIRD EF ELECTRIC REMOTE CONTROL VALVE				
	3" GATE VALVE, CRANE # 461 OR EQUAL				
	3" MUELLER H-9510 PRESSURE REDUCING VALVE OR EQUAL				
	3" FEBCO 805 DOUBLE CHECK VALVE ASSEMBLY				
	RAINBIRD RC-8A & RC-11 AUTOMATIC CONTROLLERS				
8 / 2" / 68.3	CONTROLLER CIRCUIT NUMBER / VALVE SIZE / GALLONS PER MINUTE				
	CLASS 200 SDR 21 PVC PIPE (LATERAL)				
	SCHEDULE 40 PVC PIPE (MAINLINE)				
	TRANSITE SLEEVE (SIZE AS SPECIFIED)				
	RAINBIRD 2400 CS	30	1.3	7'x36'	15'
	RAINBIRD 2400 ES	30	0.7	7'x18'	15'

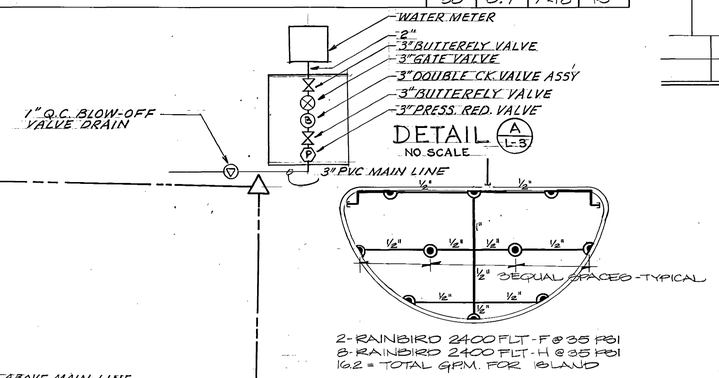


IRRIGATION PLAN 1"=40'-0"

NOTE:
ALL IRRIGATION LINES UNDER ASPHALT PAVEMENT ARE 2½" I.D.



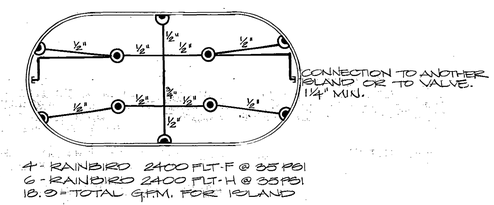
MAINLINE CONNECTION
SCALE 1" = 10'



DETAIL A/L-3
NO SCALE

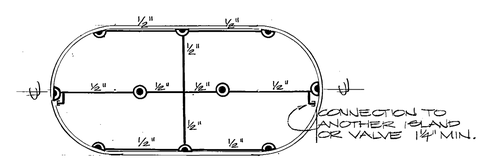
2 - RAINBIRD 2400 FLT-F @ 35 PSI
8 - RAINBIRD 2400 FLT-H @ 35 PSI
16.2 = TOTAL GPM. FOR ISLAND

PLANTERS A&B
SCALE 1" = 10'-0"



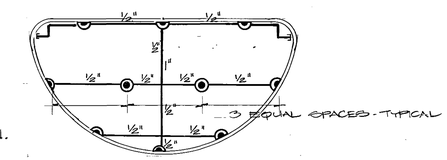
4 - RAINBIRD 2400 FLT-F @ 35 PSI
6 - RAINBIRD 2400 FLT-H @ 35 PSI
18.9 = TOTAL GPM. FOR ISLAND

PLANTERS C&D
SCALE 1" = 10'-0"



2 - RAINBIRD 2400 FLT-F @ 35 PSI
8 - RAINBIRD 2400 FLT-H @ 35 PSI
16.2 = TOTAL GPM FOR ISLAND

PLANTERS E&F
SCALE 1" = 10'-0"



2 - RAINBIRD 2400 FLT-F @ 35 PSI
8 - RAINBIRD 2400 FLT-H @ 35 PSI
16.2 = TOTAL GPM. FOR ISLAND

PLANTERS G&H
SCALE 1" = 10'-0"

111202

"AS CONSTRUCTED"
FEB. 10, 1978

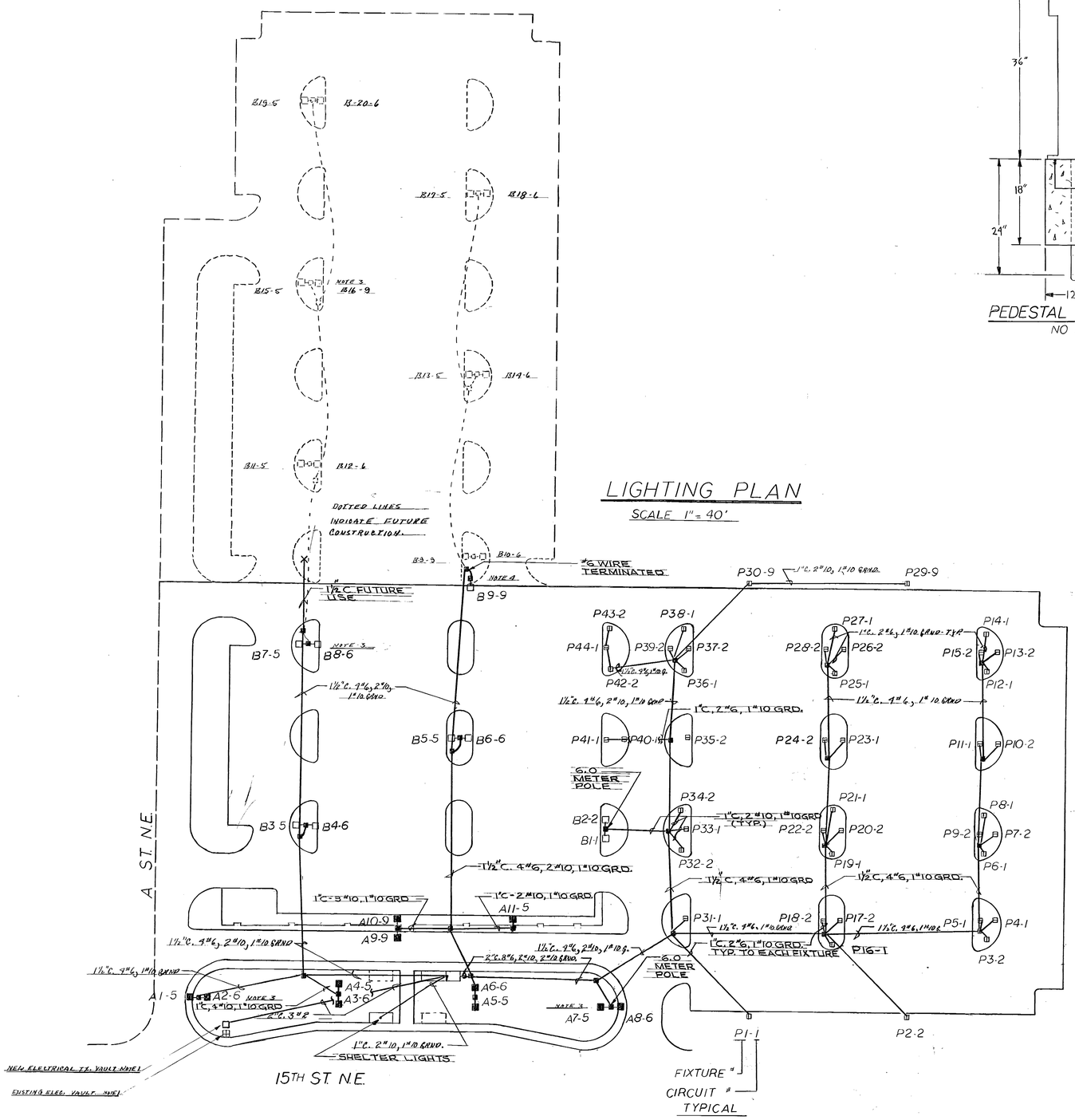
STATE OF WASHINGTON REGISTERED LANDSCAPE ARCHITECT
Richard Haag
RICHARD HAAG
CERTIFICATE No. 5

MUNICIPALITY OF METROPOLITAN SEATTLE — TRANSIT DIVISION
AUBURN PARK-AND-RIDE FACILITY
IRRIGATION PLAN

VICTOR O. GRAY & COMPANY, INC.
CONSULTING ENGINEERS & PLANNERS
RICHARD HAAG & ASSOCIATES
LANDSCAPE ARCHITECTS
JD 21 — LIGHTING ENGINEERS

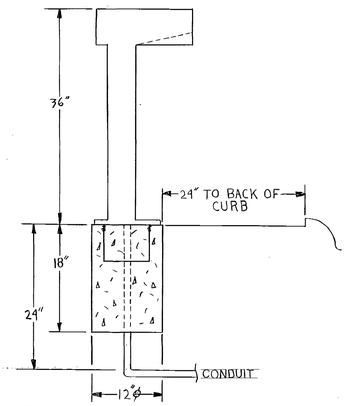
VICTOR O. GRAY — STATE OF WASHINGTON — REGISTERED PROFESSIONAL ENGINEER

SR Designed	9/76 Date	Municipality of Metropolitan Seattle	Date 9/76
KN Drawn	9/76 Date	J.W. Malloy 12/28/76 Approved Date	File No. 7605
			Sheet 13 of 27
			L-3 Sheet Number



LIGHTING PLAN

SCALE 1" = 40'



PEDESTAL FIXTURE DETAIL

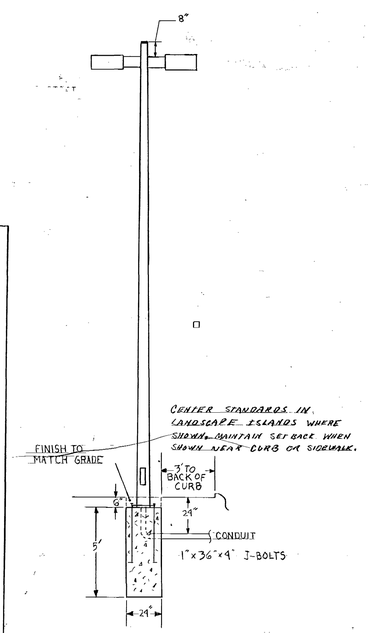
NO SCALE

KEY

- PEDESTAL LUMINAIRE 175 W. 240V. LAMP - H39KC - 175/DX
- AREA LIGHT - 8.0 METER POLE 250 W. 240V LAMP - LU250/BU
  NOTE: POLE TO HAVE PROVISIONS FOR FUTURE TANDEM FIXTURE MOUNTING
- TANDEM AREA LIGHT - 8.0 METER POLE 2-250 W. 240V. LAMP: LU250/BU
- AREA LIGHT - 8.5 METER POLE 400 W. 240V. LAMP LU400/BU
- TANDEM AREA LIGHT - 8.5 METER POLE 2-400 W. 240V. LAMP LU400/BU
- CONCRETE HAND HOLE - T20 OR EQUAL.

NOTES

1. EXISTING ELECTRICAL VAULT SHALL BE ADJUSTED TO GRADE. SEE SHEET C-4. A NEW TRANSFORMER VAULT SHALL BE PROVIDED AND INSTALLED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DOING THIS OR ARRANGING TO HAVE IT DONE BY PSPL ALONG WITH ALL COSTS AND CHARGES.
2. SOME CONDUIT RUNS CROSS STORM DRAIN PIPES. GRADUALLY ELEVATE CONDUIT RUNS OVER OTHER UTILITY LINES.
3. SHIFT FIXTURE BASE TO CLEAR STORM DRAIN.
4. FIXTURE B-9 AND ITS STANDARD WILL BE MOVED TO THE LOCATION SHOWN BY THE DASHED LINES IN THE FUTURE CONSTRUCTION.



AREA LIGHT DETAIL - TYPICAL

NO SCALE

AS-BUILT
2-23-78

111203

MUNICIPALITY OF METROPOLITAN SEATTLE — TRANSIT DIVISION
AUBURN PARK-AND-RIDE FACILITY

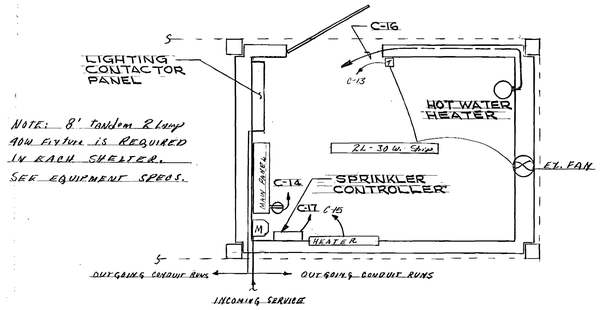
LIGHTING AND ELECTRICAL PLAN

VICTOR O. GRAY & COMPANY, INC.
CONSULTING ENGINEERS & PLANNERS
RICHARD HAAG & ASSOCIATES
LANDSCAPE ARCHITECTS
JD 21 — LIGHTING ENGINEERS

Date 9/76			
File No. 7605			
Sheet 14 of 27			
J.D.A. Designed	8/76 Date	Municipality of Metropolitan Seattle	
B.J.A. Drawn	8/76 Date	J.W. Malley 12/28/76 Approved Date	E-1 Sheet Number

MAIN PANEL SCHEDULE

CIRCUIT #	BREAKER	CONTACTOR	WIRE	LOAD (KW) A	B	TO
MAIN	2P100A		#2	10,34	10,34	74 A. MAX./Ø
1, 3	2P40A	2P30A	#6	3,72	3,72	AREA LIGHTS
2, 4	2P40A	2P30A	#6	3,72	3,72	AREA LIGHTS
5, 7	2P30A	2P30A	#6	1,50	1,50	AREA LIGHTS
6, 8	2P30A	2P30A	#6	1,30	1,30	AREA LIGHTS
9, 11	2P30A	TIME CLOCK TC-1	#10	1,00	1,00	SECURITY LIGHTS
10, 12	2P30A					SPARE
13	1P20A	--	#12	0,20		LIGHT AND FAN
14	1P20A		#12	0,40		RECEPTACLES
15	1P20A		#12		0,75	WALL HEATER
16	1P20A		#12			HOT WATER HEATER
17	1P20A		#12	0,20		IRR. CONTROL
18	1P20A					SPARE
19	1P20A		#12			SHELTER LIGHTING
20	1P20A		#12			TIME CLOCKS & CONTROL



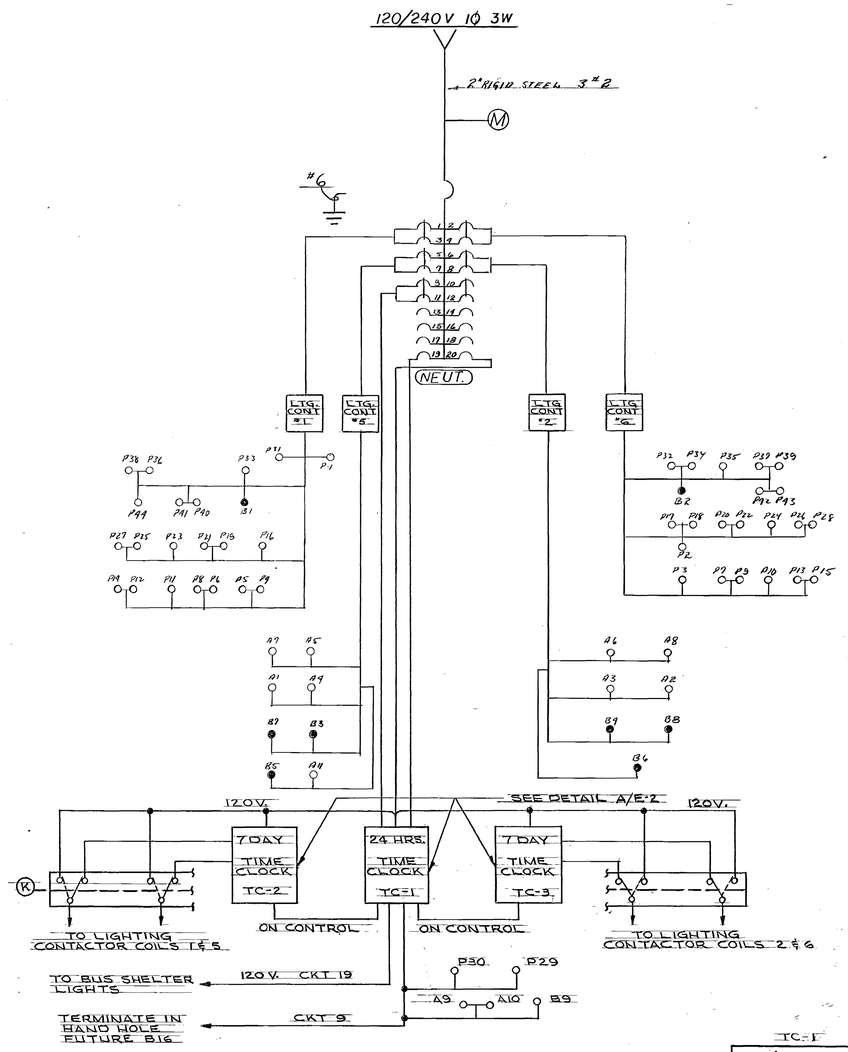
NOTE: 8' Tandem 2 lamp 40W fixture is REQUIRED IN EACH SHELTER. SEE EQUIPMENT SPECS.

DRIVER'S TOILET ELECTRICAL PLAN

SCALE 1/2" = 12"

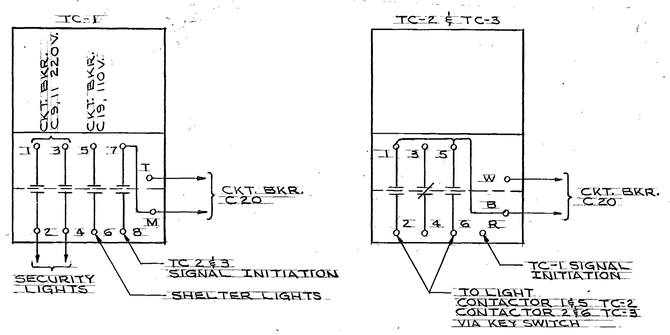
EQUIPMENT SPECS AND NOTES

1. [T] WALL BOX MOUNTED INTERVAL TIMER - 13,8A, 120V, 0-60 MINUTES PARAGON #FF51-00 OR EQUAL.
2. EXHAUST FAN - "THRU-THE-WALL" 250 CFM - 0,85A, 120V, NUTONE #8170
3. HEATER - FAN FORCED WALL-INTEGRAL THERMOSTAT - 750W, 120V, CHROMALOX H-5022.
4. DUPLEX RECEPTACLES - 20A, 120V, STAINLESS STEEL COVER - BRYANT #5362 OR EQUAL.
5. TWO LAMP FLUORESCENT FIXTURES SHALL BE INSTALLED IN THE SHELTERS, THEY SHALL BE "STRIP" FIXTURES, BE UL LABELED FOR "DAMP LOCATIONS" AND BE SUITABLE FOR RELIABLE LAMP STARTING TO 0°F, DRIVERS TOILET SHALL HAVE A 2L - 30W - 120V, CONTROLLED BY AN INTERVAL TIMER. THE SHELTERS SHALL HAVE A 4L - 40W - 120V, 96" UNIT IN EACH CONTROLLED BY THE TIME CLOCK ON C-9. NOTE THAT P.E. CELLS ARE NOT REQUIRED FOR THIS PROJECT. LAMPS WARM WHITE.
6. CIRCUIT C-17 SHALL BE EXTENDED TO THE IRRIGATION CONTROL AND THE CONNECTION MADE.
7. TC-1 24-HOUR ASTRONOMICAL TIME CLOCK WITH SPRING LOADED "CARRY-OVER" FEATURE, DPST - 40A - 120V, INTERMATIC V45470-SC-R. TC-1 PROVIDES SECURITY LIGHTING, BUS SHELTER LIGHTING AND TURN-ON CONTROL.
8. TC-2&3, 7-DAY SIGNAL INITIATED TIME CLOCK WITH "CARRY-OVER" FEATURE, OFF-TIME SHALL BE INDIVIDUALLY ADJUSTABLE BY DAY, 2 NO AND 1 NC CONTACT - 20A - 120V, PARAGON #77211-00. ALL LIGHTS COME ON AT SUNSET BY TC-1, EARLY TURN OFF CAN BE ACCOMPLISHED ON ALTERNATE DAYS FOR ENERGY CONSERVATION AND UNIFORM BURNING HOURS ON ALL LUMINAIRES.
9. LTG. CONT. SHALL BE 2P30A WITH 120V, CONTROL COIL GE #CR260L302 - ALL UNITS SHALL BE MOUNTED IN A SINGLE NEMA I ENCLOSURE.
10. (K) KEY OPERATOR SWITCH. CUTLER HAMMER #1025T15112, CONTACTS #10250T1, KEY H611.

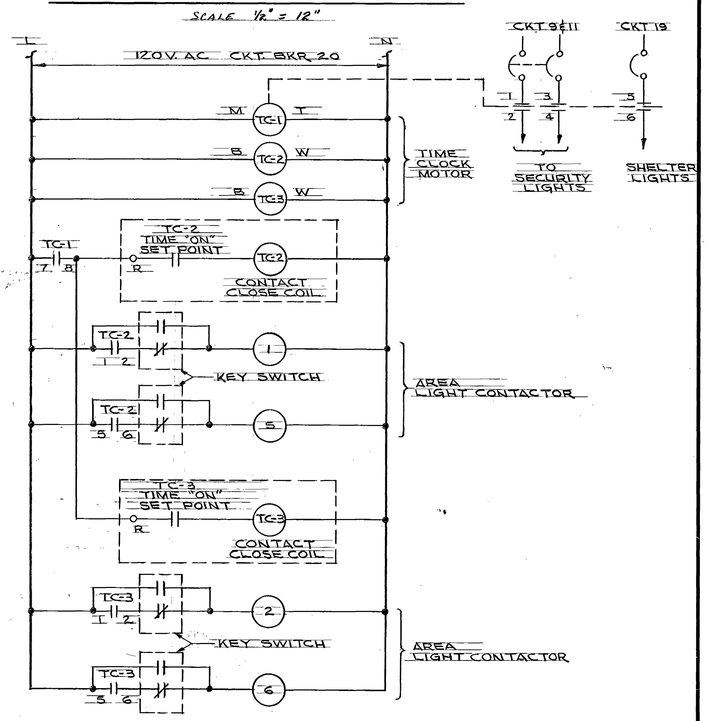


ONE LINE DIAGRAM

NO SCALE



DETAIL A



LIGHTING CONTROL

AS-BUILT 2-23-78

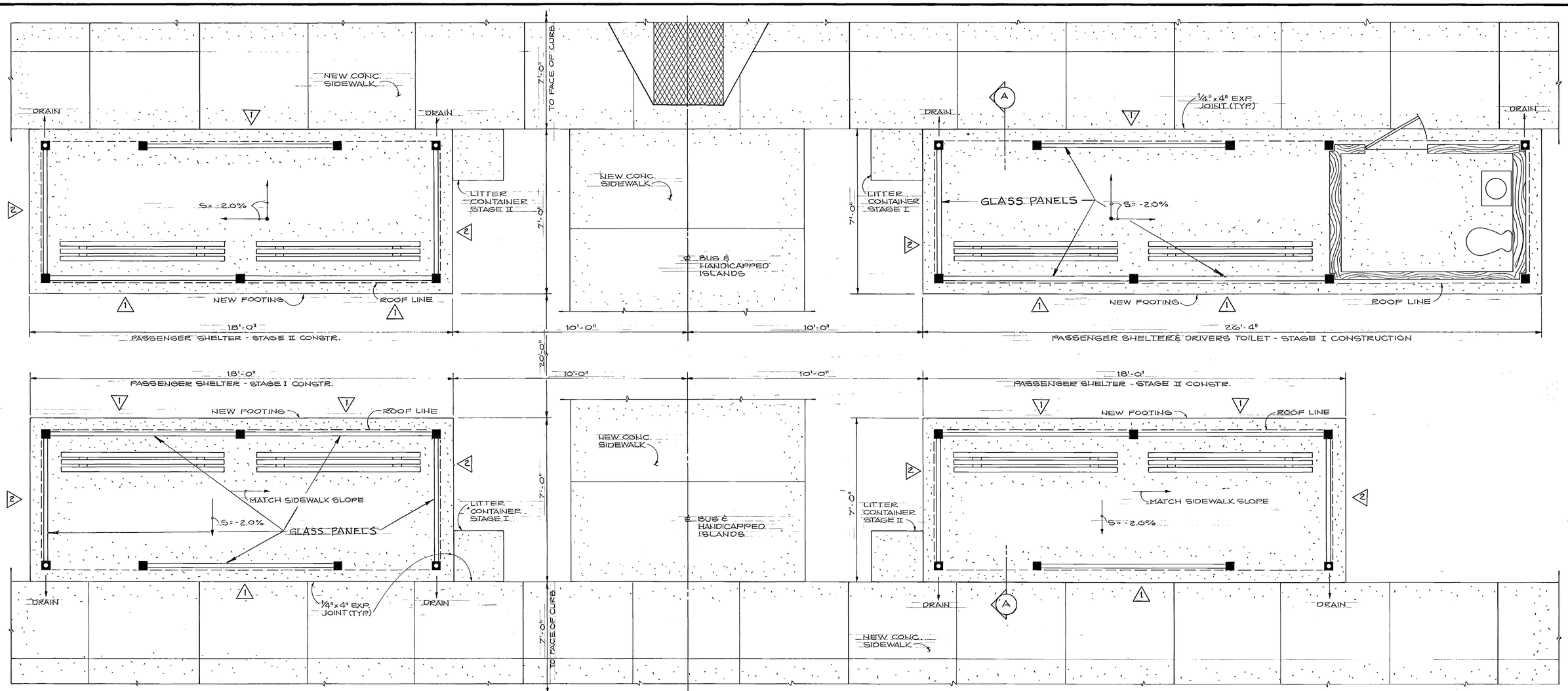
111204

MUNICIPALITY OF METROPOLITAN SEATTLE — TRANSIT DIVISION
AUBURN PARK-AND-RIDE FACILITY
ELECTRICAL DETAILS

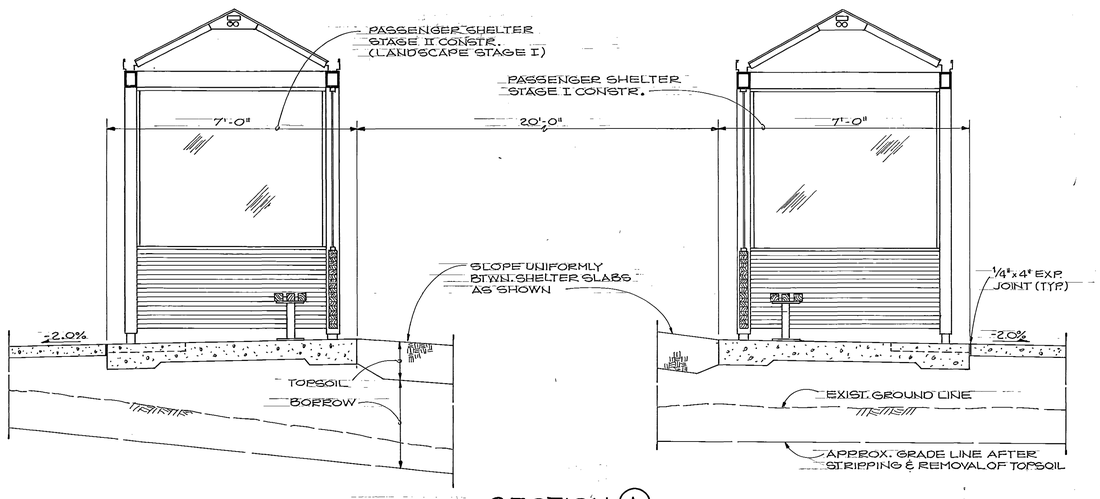
VICTOR O. GRAY & COMPANY, INC.
CONSULTING ENGINEERS & PLANNERS
RICHARD HAAG & ASSOCIATES
LANDSCAPE ARCHITECTS
JD 21 — LIGHTING ENGINEERS

J.D.A. Designed 8/76 Date
J.D.A. Drawn 8/76 Date
Municipality of Metropolitan Seattle Approved 12/29/76 Date

Date 9/76
File No. 7605
Sheet 15 of 27
E-2 Sheet Number



PLAN
SCALE 1/2"=1'-0"



SECTION (A)
SCALE 1/2"=1'-0"

NOTES:

1. ARCHITECTURAL DRAWINGS THAT FOLLOW ARE METRO'S STANDARD DETAILS FOR SYSTEM-WIDE PASSENGER SHELTERS AND DRIVERS TOILETS AT PARK-AND-RIDE FACILITIES. ONLY THE DETAILS NECESSARY TO CONSTRUCT THE SHELTERS AND TOILET AS DEPICTED ON THIS SHEET ARE APPLICABLE.
2. WATER AND SANITARY SEWER CONNECTIONS ARE NOT SHOWN. SEE SHEETS C-4 AND C-6.
3. PROVIDE CEMENT CONCRETE PAD FOR LITTER CONTAINERS AT LOCATIONS SHOWN ON PLAN. PADS SHALL BE 2'-2" BY 2'-2" AND 4" IN THICKNESS.

SCHEDULE - PASSENGER SHELTERS AND DRIVERS TOILET

	STAGE I		STAGE II	
ITEM	TYPE	MATERIAL	TYPE	MATERIAL
FRAME	2 - F14 AND 1 - F12	STEEL	2 - F14	STEEL
ROOF	2 - R32 AND 1 - R31	METAL	2 - R32	METAL
PANEL (1)	6 - P23 AND 6 - P33	GL. & WOOD	6 - P23 AND 6 - P33	GL. & WOOD
PANEL (2)	3 - P22 AND 3 - P32	GL. & WOOD	4 - P22 AND 4 - P32	GL. & WOOD
FOOTING	1 @ 7'-0" x 26'-4" & 1 @ 7'-0" x 18'-0"	REINF.CONC.	2 @ 7'-0" x 18'-0"	REINF.CONC.
BENCH	4 - S12	WOOD	4 - S12	WOOD
LIGHT	2 @ 8' & 1 @ 3'	FLOUR.	2 @ 8'	FLOUR.
LITTER	2	METAL	2	METAL

"AS CONSTRUCTED"
FEB. 10, 1978

111205

MUNICIPALITY OF METROPOLITAN SEATTLE — TRANSIT DIVISION
AUBURN PARK-AND-RIDE FACILITY
PASSENGER SHELTER SITE PLAN

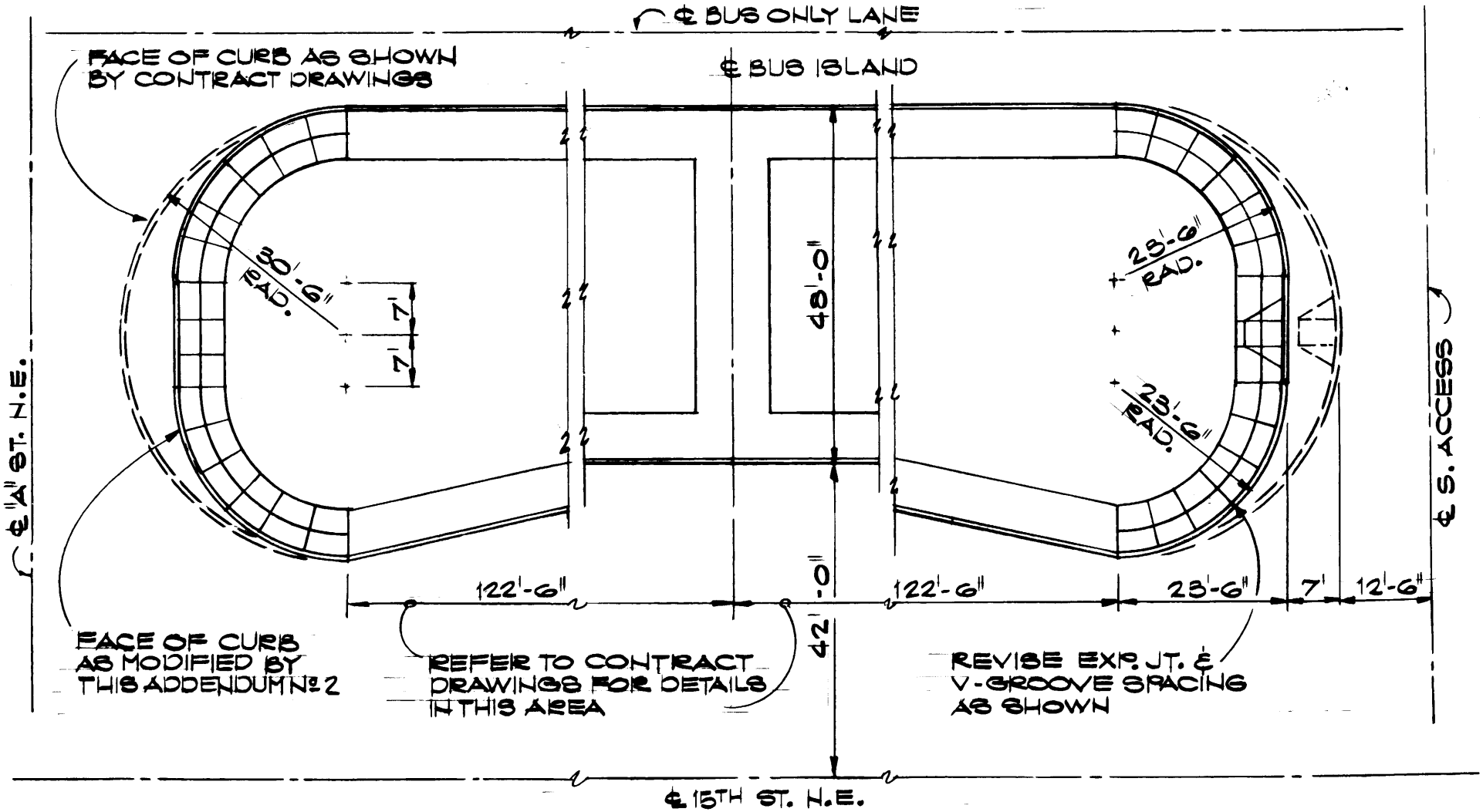
VICTOR O. GRAY & COMPANY, INC.
CONSULTING ENGINEERS & PLANNERS
RICHARD HAAG & ASSOCIATES
LANDSCAPE ARCHITECTS
JD 21 — LIGHTING ENGINEERS

VICTOR O. GRAY — STATE OF WASHINGTON — REGISTERED PROFESSIONAL ENGINEER

R.F.H. Designed	8/76 Date	Municipality of Metropolitan Seattle
A.O.K. Drawn	8/76 Date	Approved 12/29/76 Date

Date 9/76
File No. 7605
Sheet 16 of 27

A-1
Sheet Number



REVISED PLAN OF BUS ISLAND

MUNICIPALITY OF METROPOLITAN SEATTLE
KING COUNTY, WASHINGTON
CONTRACT NO. TGA-76
AUBURN PARK-AND-RIDE FACILITY

ADDENDUM NO. 2
REF. NO. 1
MARCH 1, 1977
BY: R.F.H.

CP1

111206

"AS CONSTRUCTED"
FEB 10, 1978