RIVERSIDE CITY OF RIVERSIDE CALIFORNIA

PUBLIC WORKS DEPARTMENT

HORACE STREET AT GAGE CANAL

FEDERAL AID SAFER OFF SYSTEMS PROJECT NO. 065 (5)

T. I. = 6

LENGTH OF PROJECT .08 MILE

CONSTRUCTION LEGEND

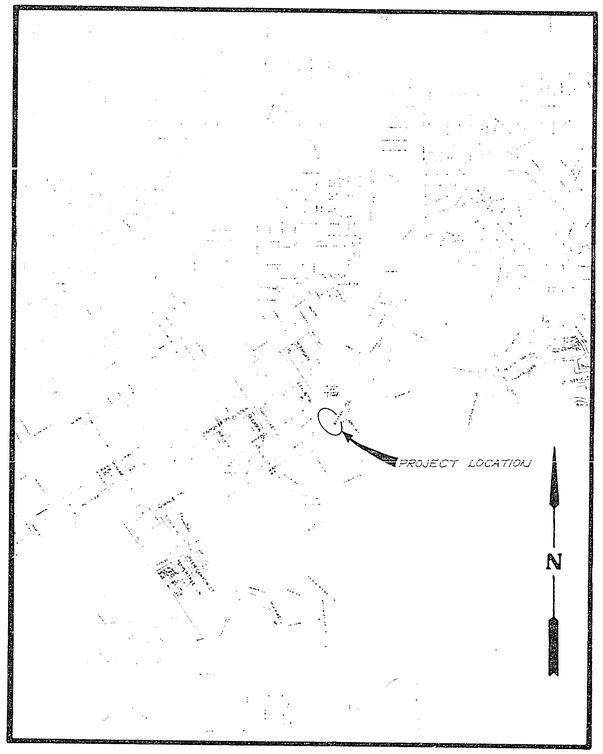
1. CONSTRUCT STRUCTURAL SECTION OF 6 INCHES A.C. OVER NATIVE SOIL.
2. OVERLAY EXISTING A.C. PAVEMENT WITH A VARIABLE THICKNESS OF A.C.
3. REMOVE EXISTING AC PAVEMENT AND CONSTRUCT STRUCTURAL SECTION OF 6" AC OVER NATIVE SOIL

SPECIFIC CONSTRUCTION NOTES

NUMBERS ABOVE 100 IN A HEXAGON ON THE PLAN REFER TO THE RESPECTIVE STANDARD DRAWING AND SHALL BE CONSTRUCTED ACCORDINGLY, UNLESS MODIFICATIONS ARE NOTED ON THE PLAN OR COVER SHEET BELOW. ANY NUMBER SHOWN BELOW THE STANDARD DRAWING NUMBER INDICATES THE SPECIFIC ALTERNATE TO BE CONSTRUCTED.

GENERAL CONSTRUCTION NOTES

1. JOINTS SHALL BE MATCHED TO EXISTING WHERE EVER NEW SIDEWALK OR DRIVEWAY MEETS OR REPLACES EXISTING SIDEWALK OR DRIVEWAY.
2. ALL ELEVATIONS FLAGGED ON THE PLANS ARE TO BE STAKED IN THE FIELD.
3. RIGHTS OF ENTRY HAVE BEEN OBTAINED FOR WORK SHOWN ON PRIVATE PROPERTY.
4. TRANSITION NEW CONSTRUCTION TO MEET EXISTING FACILITIES AS DIRECTED BY THE ENGINEER, EXCEPT WHERE SHOWN ON THE PLAN.
5. CONFLICTING UTILITIES IN THE PROJECT AREA WILL BE RELOCATED BY OTHERS PRIOR TO CONSTRUCTION EXCEPT FOR THE 8" WATER LINE WHICH WILL BE RELOCATED AFTER THE EXISTING BRIDGE IS REMOVED. SEE SPECIAL PROVISIONS.
6. ADJUST SEWER MANHOLE AT STA. 20+62 TO FINISHED GRADE.
7. PARKWAY AREAS AFFECTED BY THE PROPOSED WORK SHALL BE GRADED AND TREE WELLS FORMED WHERE NECESSARY, IN A NEAT WORKMANLIKE MANNER AS DIRECTED BY THE ENGINEER.



PROJECT LOCATION PLAN

0' 500' 1000' 2000' 3000' 4000' 5000' 6000'

SCALE 1" = 1000'

EXISTING UNDERGROUND & TOPOGRAPHY LEGEND

EXISTING UNDERGROUND UTILITIES

EXISTING TOPOGRAPHY

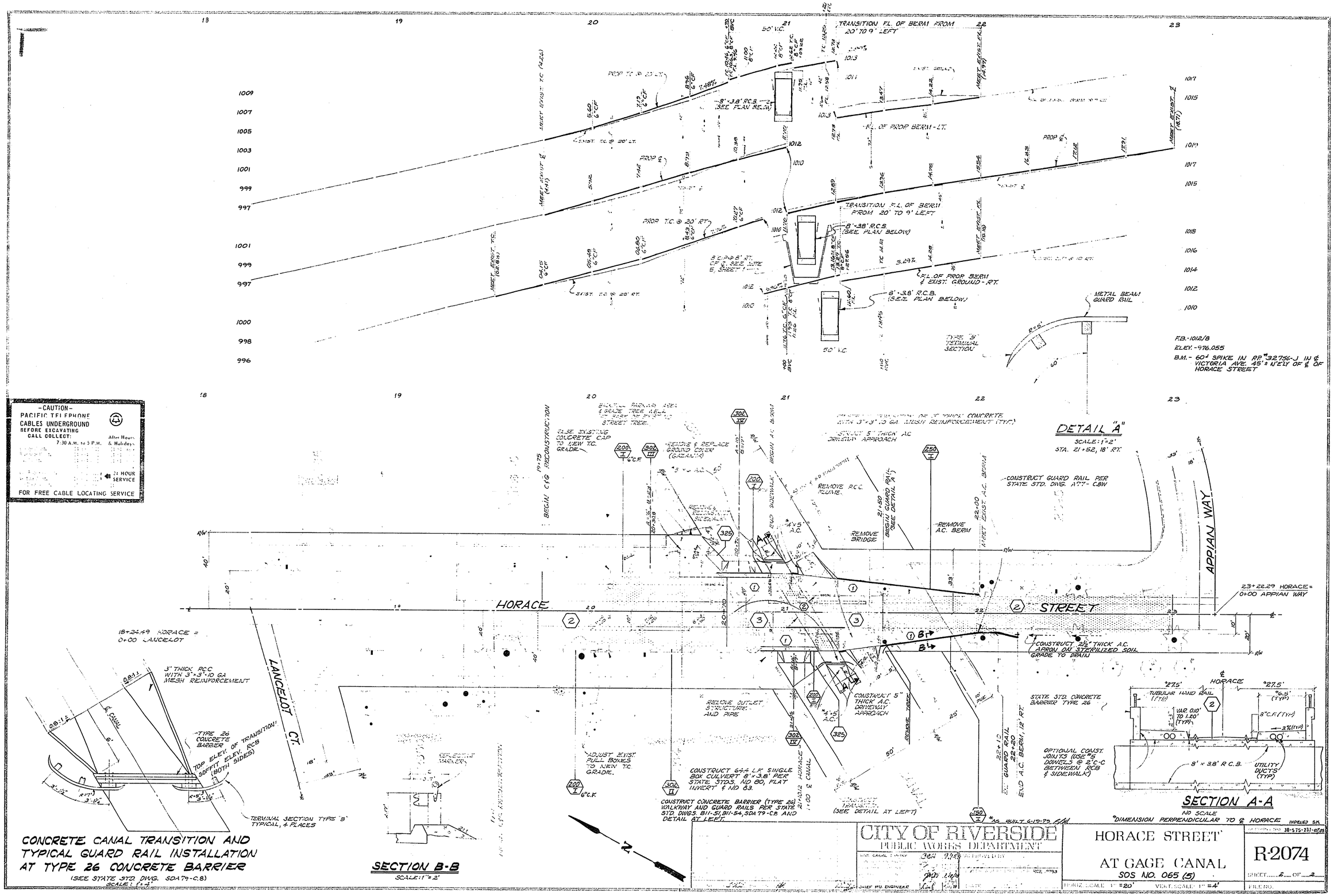
TOE OF SLOPE
TOE OF SLOPE
DIRECTION OF FLOW

ELECTRIC POLE
TELEPHONE POLE
JOINT USE POLE
POLE BOX
TRAFFIC SIGN
PARKING METER
FIRE ALARM BOX
STREET NAME SIGN
GAS METER
MAIL BOX
FACILITY
TELEPHONE RISER
STANDPIPE
STEEL POST
WOOD POST

FEDESTRIAN PUSH BUTTON
RAILROAD TRACKS
RAILROAD SIGN
RAILROAD SIGNAL
STREET LIGHT & TRAFFIC SIGNAL ON MAST ARM
STREET LIGHT (UPRIGHT)
STREET LIGHT
TRAFFIC SIGNAL
TRAFFIC SIGNAL ON MAST ARM
TRAFFIC SIGNAL CONTROLLER
TRAFFIC SIGNAL PRESSURE DETECTOR
TRAFFIC SIGNAL LOOP DETECTOR
LAMP POST (PRIVATE)
CITRUS TREE
DECIDUOUS TREE
PALM TREE
SHRUBBERY
TREE STUMP
EVERGREEN TREE

*AS BUILT 6-19-79 INDEXED

CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT	HORACE STREET AT GAGE CANAL SOS NO. 065 (5)	ACCOUNT No. 30-575-237-07,015 DRAWING NUMBER R-2074
PRINCIPAL ENGINEER / PARK DEPARTMENT / TRAFFIC DIVISION / CHIEF H.W. ENGINEER / CHIEF M.D. ENGINEER — APPROVED BY: PUBLIC WORKS DIRECTOR — DATE	DESIGNED BY GWS DRAWN BY CHECKED BY	SHEET 1 OF 2



-CAUTION-
PACIFIC TELEPHONE
CABLES UNDERGROUND
BEFORE EXCAVATING
CALL COLLECT:
7:30 A.M. to 5 P.M.
After Hours & Holidays
24 HOUR SERVICE
FOR FREE CABLE LOCATING SERVICE
TRANSITION F.L. OF BERM FROM 20' TO 9' LEFT
8'×3.8' R.C.B. (SEE PLAN BELOW)
F.L. OF PROP BERM - LT.
PROP T.C. @ 20' RT.
F.L. OF PROP BERM & EXIST. GROUND - RT.
METAL BEAM GUARD RAIL
TYPE "B" TERMINAL SECTION
F.B.-1012/8
ELEV.-976.055
B.M.- 60# SPIKE IN P.P. #32756-J IN ℄ VICTORIA AVE. 45'± N'ELY OF ℄ OF HORACE STREET
DETAIL "A"
SCALE: 1"=2'
STA. 21+52, 18' RT.
CONSTRUCT GUARD RAIL PER STATE STD. DWG. A77-C8W
REMOVE P.C.C. FLUME
REMOVE BRIDGE
REMOVE A.C. BERM
APPIAN WAY
HORACE
STREET
23+22.29 HORACE = 0+00 APPIAN WAY
CONSTRUCT 2½" THICK A.C. APRON ON STERILIZED SOIL GRADE TO DRAIN
18+24.49 HORACE = 0+00 LANCELOT
3" THICK PCC WITH 3"×3"-10 GA MESH REINFORCEMENT
TYPE 26 CONCRETE BARRIER
TOP ELEV. OF TRANSITION SOFFIT ELEV. RCB (BOTH SIDES)
TERMINAL SECTION TYPE "B" TYPICAL, 4 PLACES
LANCELOT CT.
REMOVE OUTLET STRUCTURE AND PIPE
CONSTRUCT 5" THICK A.C. DRIVEWAY APPROACH
ADJUST EXIST. PULL BOXES TO NEW T.C. GRADE.
CONSTRUCT 64.4 L.F. SINGLE BOX CULVERT 8'×3.8' PER STATE STDS. ND 80, FLAT INVERT & ND 83.
CONSTRUCT CONCRETE BARRIER (TYPE 26) WALKWAY AND GUARD RAILS PER STATE STD. DWGS. B11-51, B11-54, SDA 79-C8 AND DETAIL AT LEFT.
STATE STD. CONCRETE BARRIER TYPE 26
OPTIONAL CONST. JOINTS (USE #5 DOWELS @ 2'C-C BETWEEN RCB & SIDEWALK)
TUBULAR HAND RAIL (TYP)
8'×3.8' R.C.B.
UTILITY DUCTS (TYP)
SECTION A-A
NO SCALE
*DIMENSION PERPENDICULAR TO ℄ HORACE
CONCRETE CANAL TRANSITION AND TYPICAL GUARD RAIL INSTALLATION AT TYPE 26 CONCRETE BARRIER
(SEE STATE STD. DWG. SDA 79-C.8)
SCALE: 1"=4'
SECTION B-B
SCALE: 1"=2'
CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT
HORACE STREET
AT GAGE CANAL
SOS NO. 065 (5)
R-2074
SHEET 2 OF 2
HORIZ. SCALE 1"=20'
VERT. SCALE 1"=4'