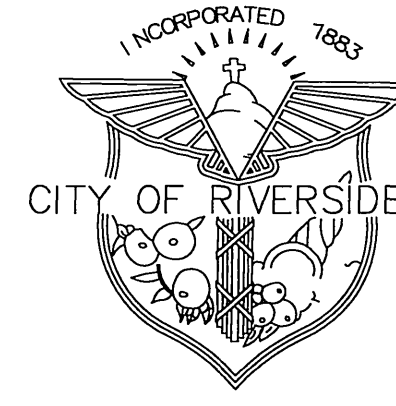


RIVERSIDE



CALIFORNIA

PUBLIC WORKS DEPARTMENT

SHATTO PLACE STREET IMPROVEMENTS PALM AVENUE TO SCHOOL CIRCLE

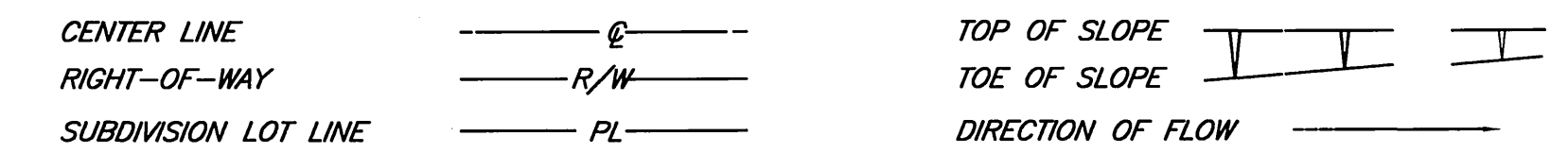
SPECIFIC CONSTRUCTION NOTES

- 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. ANY NUMBER SHOWN BELOW THE STANDARD DRAWING NUMBER INDICATES THE SPECIFIC ALTERNATE TO BE CONSTRUCTED.
ADJ ADJUST SEWER, STORM DRAIN, ELECTRIC TRAFFIC SIGNAL BOXES, TREE LIGHTS OR WATER MANHOLE OR GATE VALVES TO GRADE. ADJUSTMENT TO GRADE OR RELOCATION OF GAS AND TELEPHONE COMPANY'S FACILITIES WILL BE DONE BY OTHERS.
CS CONSTRUCT STRUCTURAL SECTION OF 6" D.G.A.C. OVER COMPACTED NATIVE SOIL.
RS SAWCUT, REMOVE, AND REPLACE EXISTING ASPHALT CONCRETE PAVEMENT WITH STRUCTURAL SECTION OF 6" D.G.A.C. OVER COMPACTED NATIVE SOIL.
RI REMOVE EXISTING TREE. CLASS I - 6" TO 18", CLASS II - OVER 18" TO 36", CLASS III - OVER 36".
RP REMOVE EXISTING CATCH BASIN AND PIPE AS REQUIRED, PLUG REMAINING PIPE WITH BRICK AND MORTAR BULKHEAD.
REL RELOCATE EXISTING TRAFFIC CONTROL SIGNS AND STREET LIGHTS AS DIRECTED BY THE PUBLIC WORKS INSPECTOR AND PER STANDARD DRAWING NUMBER 666.
TI TRANSPLANT EXISTING PALM TREE ON SITE AS DIRECTED BY THE STREET TREE INSPECTOR AND AS DESCRIBED IN THE ACCOMPANYING SPECIAL PROVISIONS. FOR LOCATION AND DIAMETER SEE PLAN.
VAR OL COLD MILL 0.1" OF AC AND CONSTRUCT VARIABLE THICKNESS D.G.A.C. OVERLAY (0.1" MINIMUM THICKNESS)
W WATER METER AND FIRE HYDRANTS TO BE RELOCATED BY PUBLIC UTILITIES DEPARTMENT, WATER DIVISION. THE METER BOX AND VAULT COVERS ARE TO BE ADJUSTED TO GRADE BY THE CONTRACTOR.
E ELECTRIC FACILITIES TO BE RELOCATED BY PUBLIC UTILITIES DEPARTMENT, ELECTRIC DIVISION.
FEN RELOCATE CHAIN LINK FENCE TO RIGHT OF WAY

GENERAL CONSTRUCTION NOTES

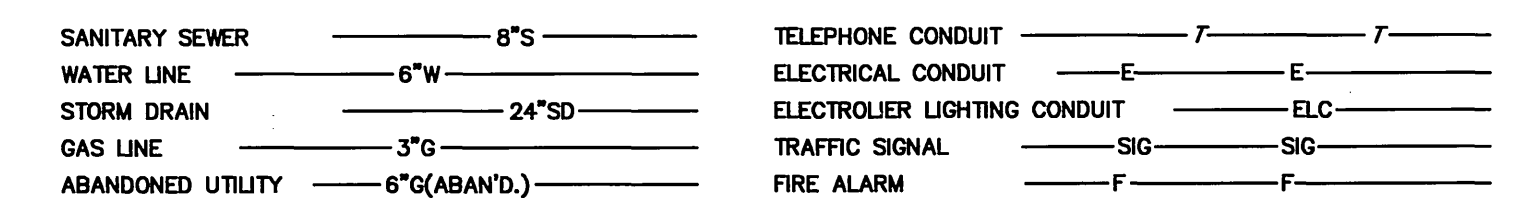
- EXISTING UTILITIES SHOWN ON THIS PLAN ARE PLOTTED FROM UTILITY RECORDS. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO LOCATE AND PROTECT ALL UTILITIES WHETHER OR NOT SHOWN ON THIS PLAN. IF THE COVER OF A UTILITY IS KNOWN, IT IS SHOWN IN THE PROFILE. UTILITIES SHOWN IN THE PROFILE AS - - - INDICATES THAT THE COVER IS UNKNOWN, BUT THE UTILITY IS NOT EXPECTED TO CONFLICT WITH THE PROPOSED IMPROVEMENTS.
ALL ELEVATIONS SHOWN ON THE PLANS SHALL BE STAKED IN THE FIELD.
PRIME CONTRACTORS BIDDING THIS WORK SHALL HAVE A CLASS "A" LICENSE.
CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE STANDARD DWGS AND STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 2003 EDITION.
TRIM EDGE OF EXISTING PAVEMENT WHERE NEW PAVEMENT JOINS TO A SMOOTH STRAIGHT LINE.

CONSTRUCTION LEGEND

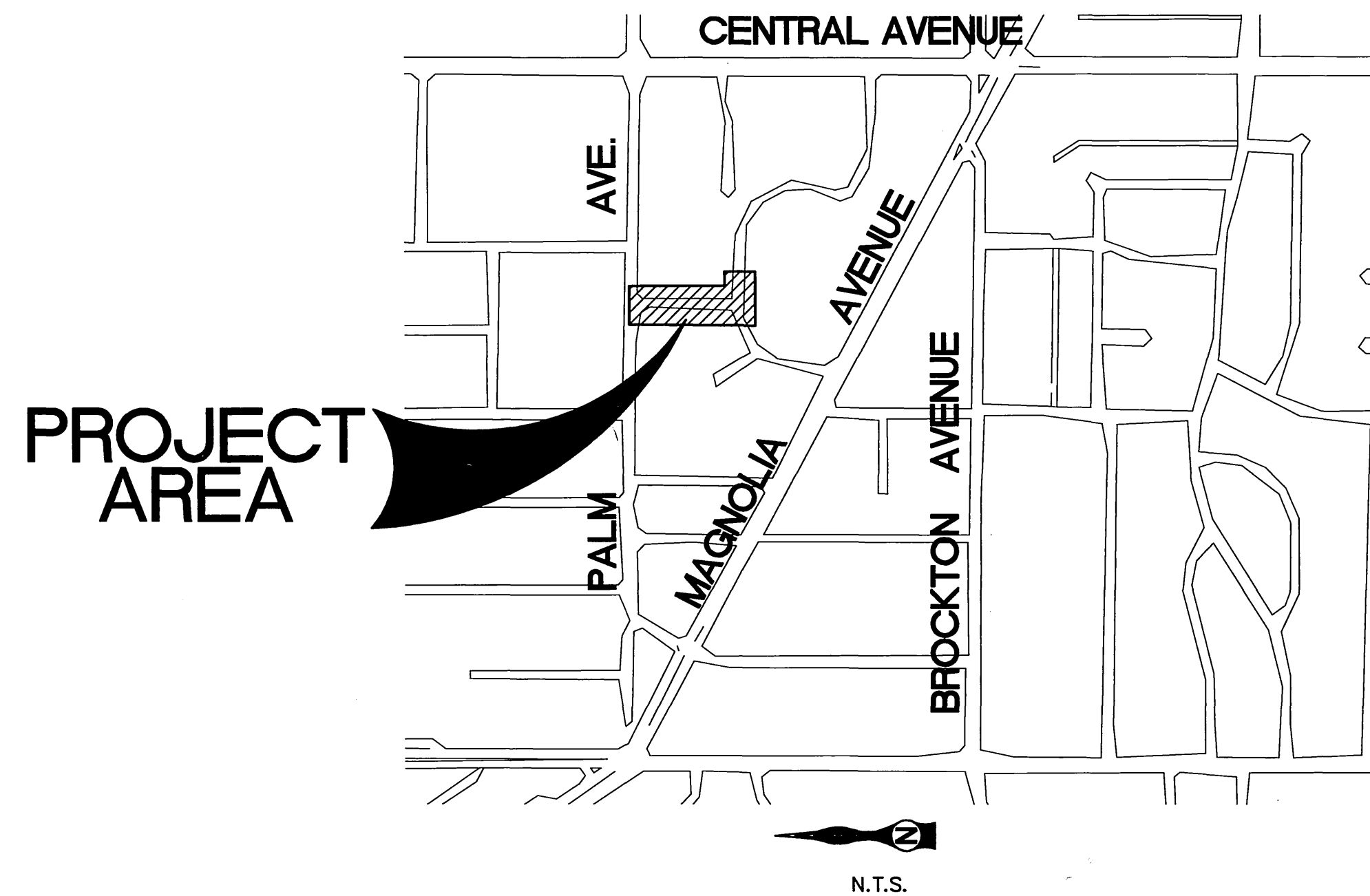
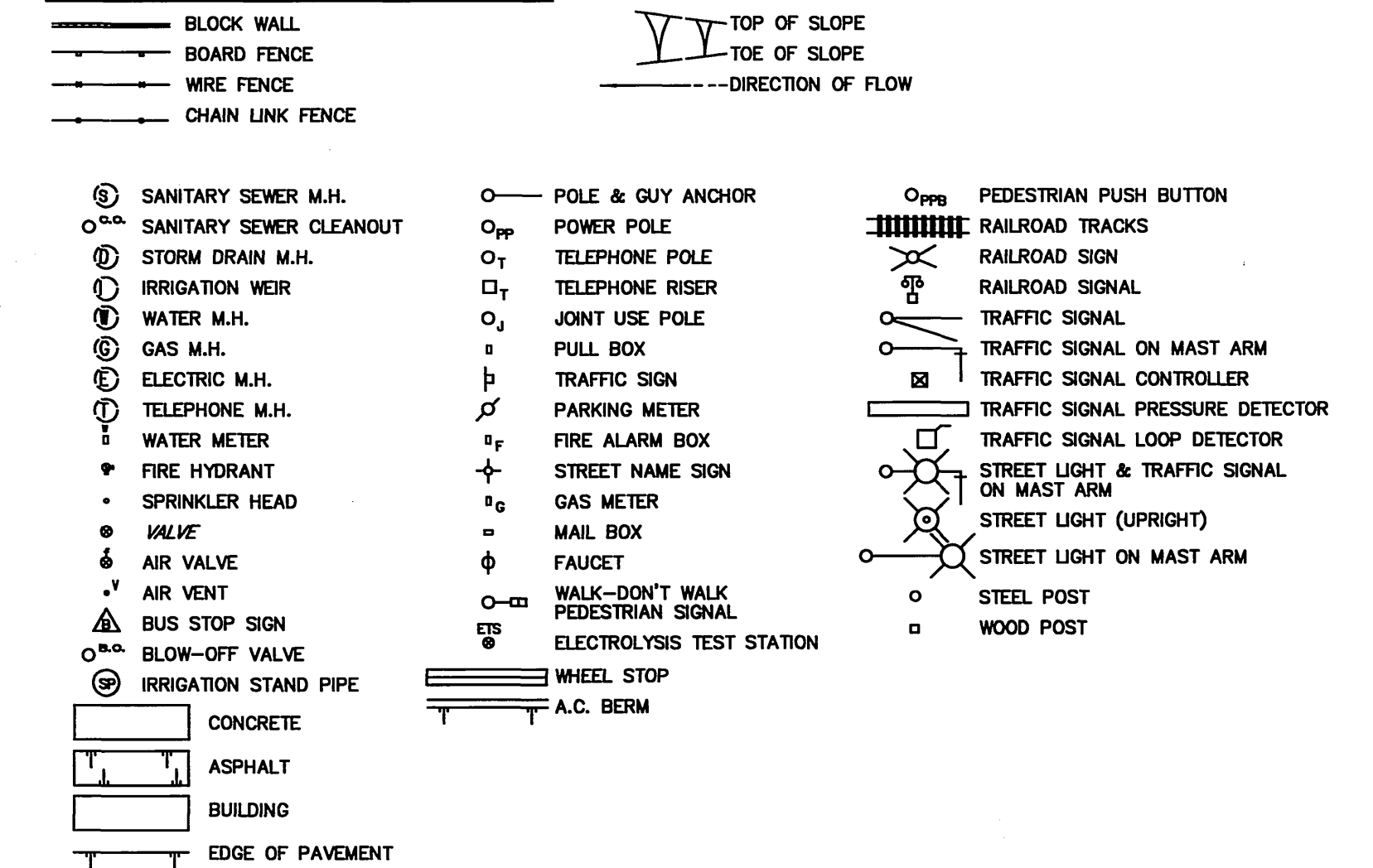


EXISTING UNDERGROUND & TOPOGRAPHY LEGEND

EXISTING UNDERGROUND UTILITIES:



EXISTING TOPOGRAPHY:



Underground Service Alert

SECTION 4216/4217 OF THE GOVERNMENT CODE REQUIRES A DIG ALERT IDENTIFICATION NUMBER BE ISSUED BEFORE A PERMIT TO EXCAVATE WILL BE VALID FOR YOUR DIG ALERT I.D. NUMBER CALL UNDERGROUND SERVICE ALERT TOLL FREE 1-800-227-2600 TWO WORKING DAYS BEFORE YOU DIG

BENCH MARK NO. GPS-58
LOCATION: 2 1/2" BRASS DISK IN SIDEWALK 60' EAST OF BCR OF NORTHEASTERLY CURB RETURN OF MAGNOLIA AVE. AND CENTRAL AVE.
ELEV. 826.779'

TKE ENGINEERING logo and contact information: TKE ENGINEERING, INC. 4446 CENTRAL AVENUE RIVERSIDE, CA 92506 (909) 680-0440 FAX (909) 680-0490. Michael Patrick Thornton R.C.E. No. 44226 EXPIRES: 6-30-05

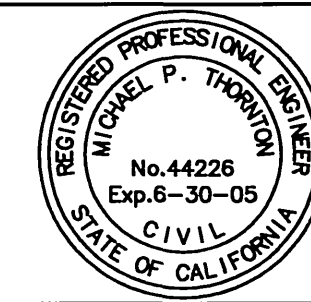
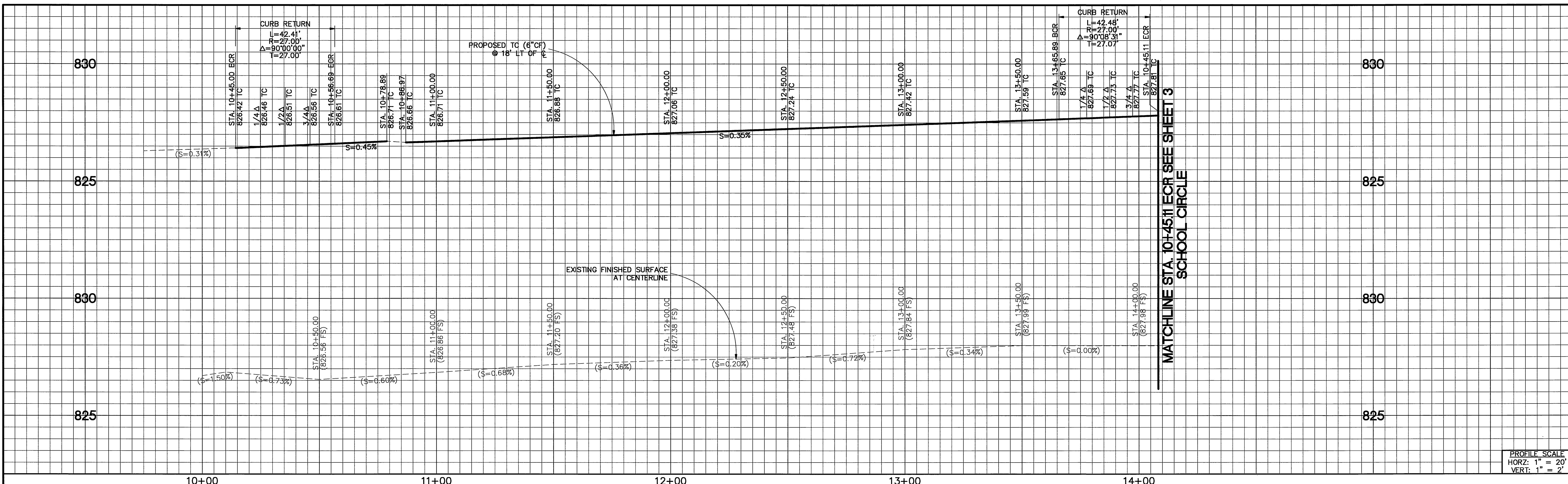


Table with columns for REVISIONS, APPR. DATE, and DESIGNED BY. Includes entries for TMR, M.L.S., and M.P.T.

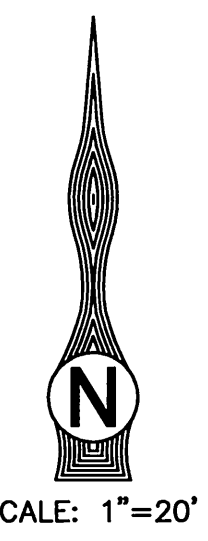
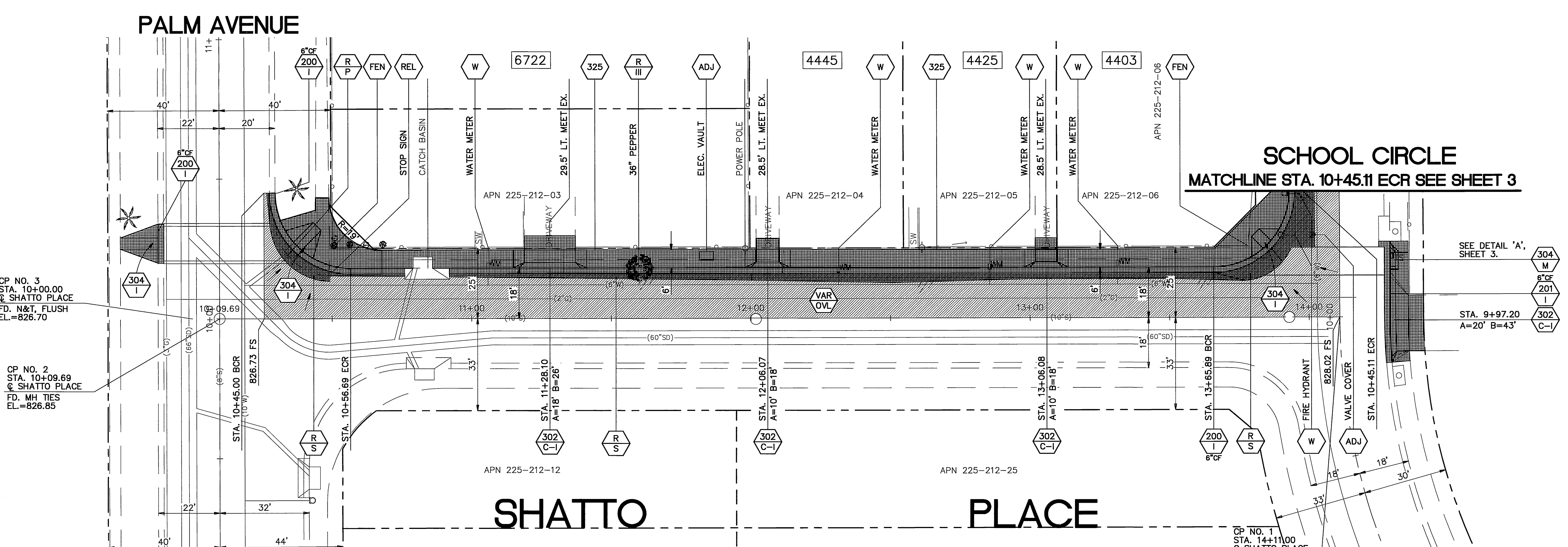
CITY OF RIVERSIDE, CALIFORNIA PUBLIC WORKS DEPARTMENT. APPROVED BY: Michael P. Thornton, CIVIL ENGINEER. DATE: 3/14/04

STREET IMPROVEMENTS TITLE SHEET. SHATTO PLACE PALM AVENUE TO SCHOOL CIRCLE. HORIZ. SCALE: 1" = 20' VERT. SCALE: 1" = 2'

ADCT. NO. 9219700811-440200X R-3767 SHEET 1 OF 3



PROFILE SCALE
 HORZ: 1" = 20'
 VERT: 1" = 2'



Underground Service Alert
 SECTION 4216/4217 OF THE GOVERNMENT CODE REQUIRES A DIG ALERT IDENTIFICATION NUMBER BE ISSUED BEFORE A PERMIT TO EXCAVATE WILL BE VALID
 FOR YOUR DIG ALERT I.D. NUMBER CALL UNDERGROUND SERVICE ALERT TOLL FREE 1-800-227-2600 TWO WORKING DAYS BEFORE YOU DIG

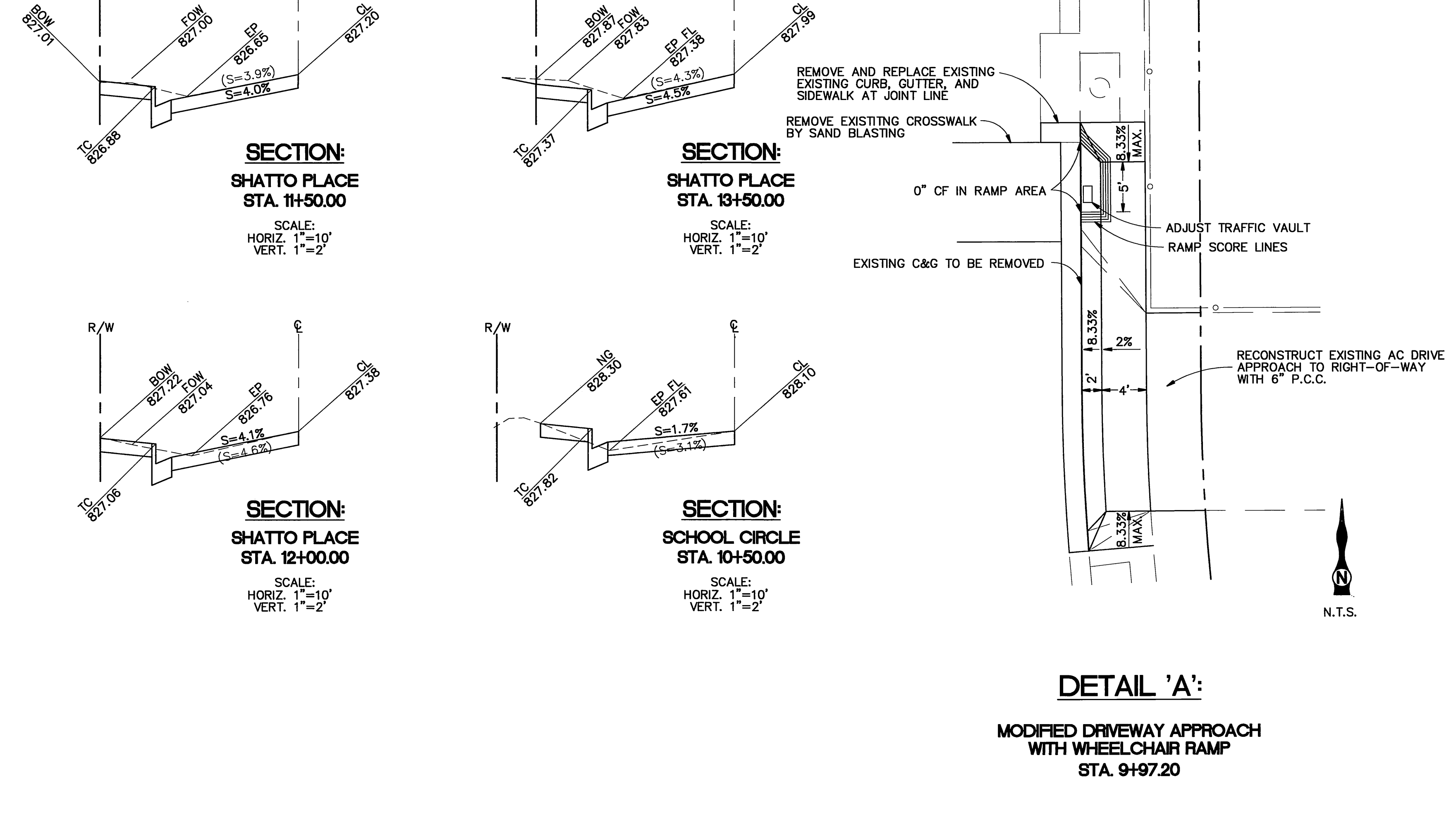
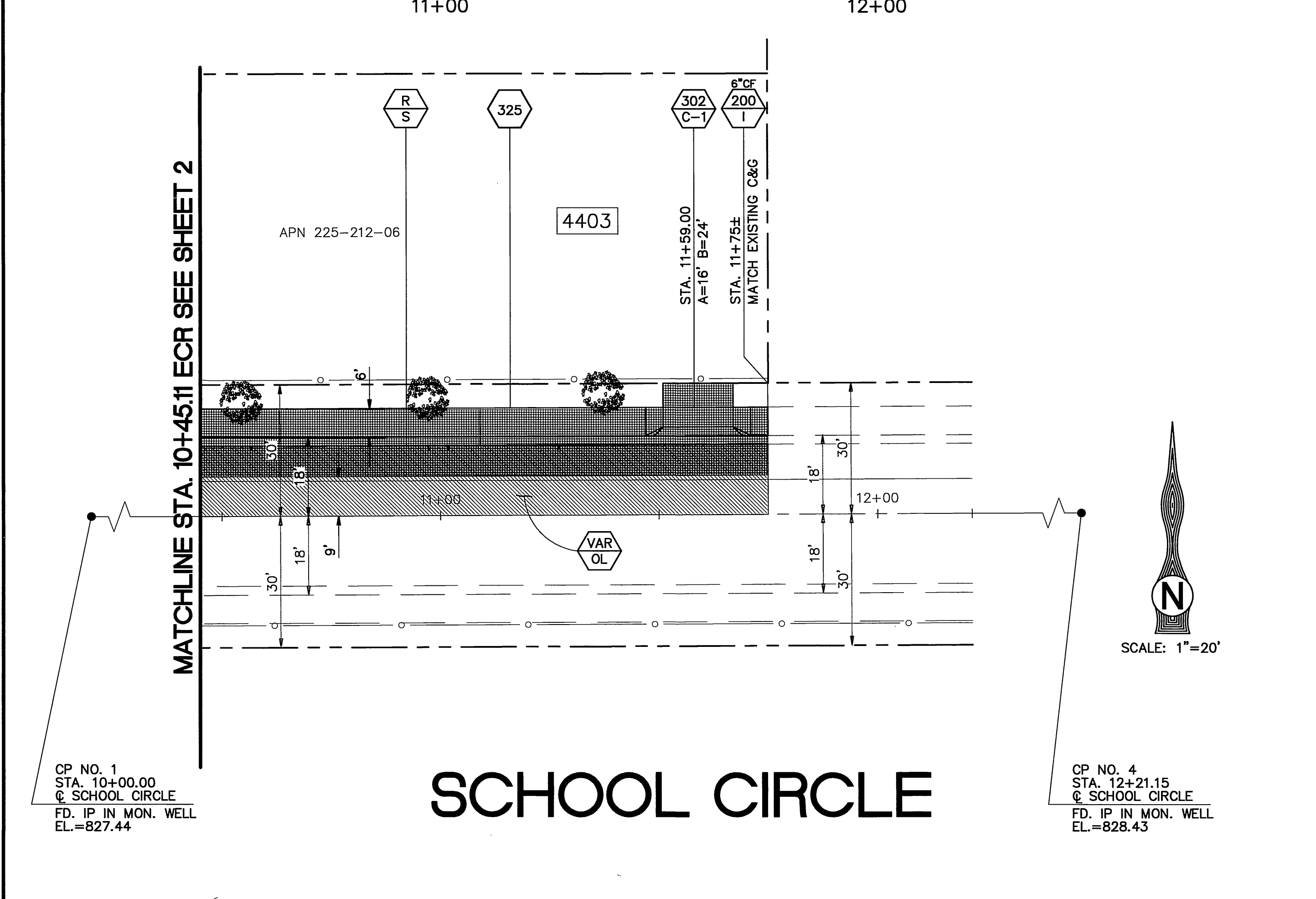
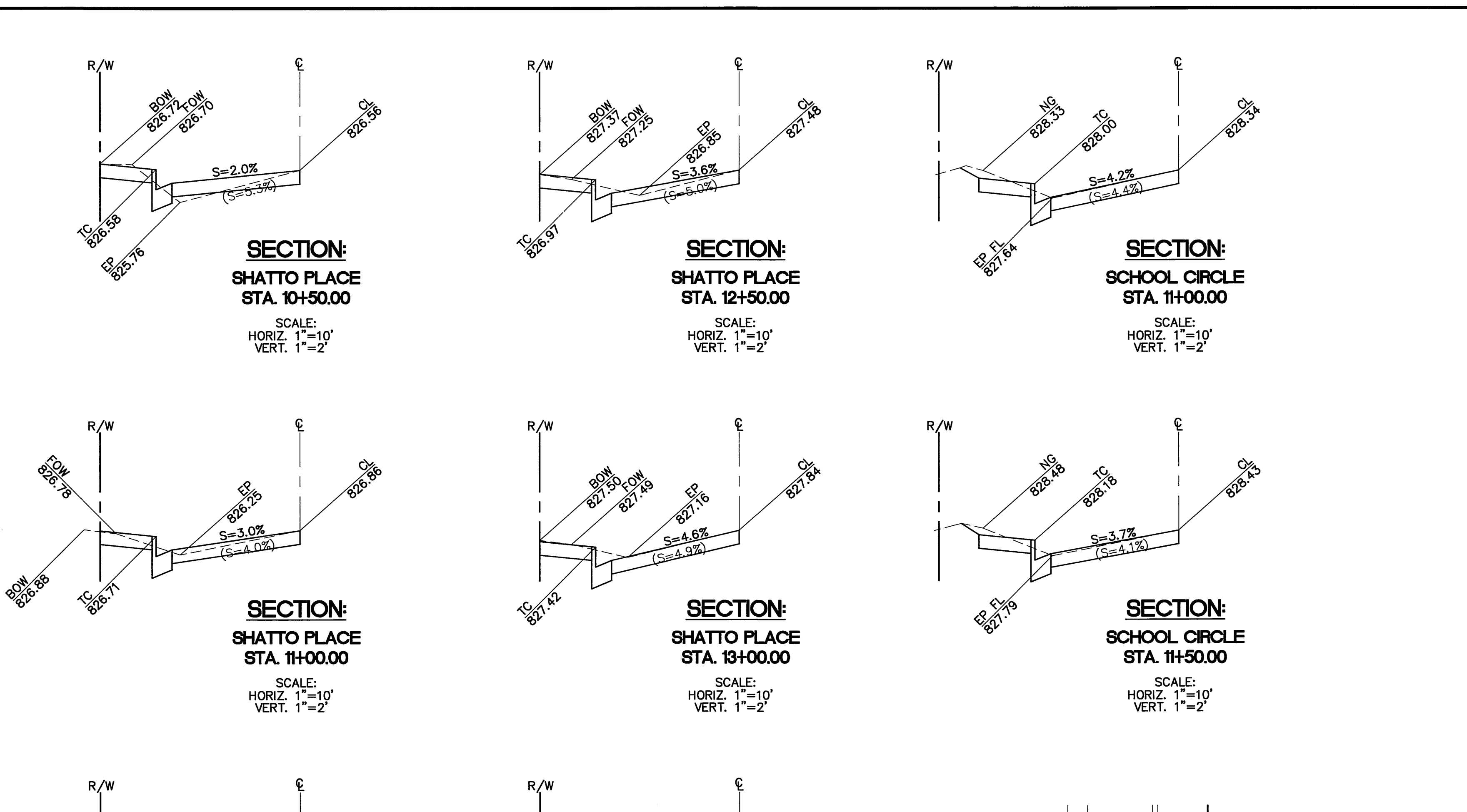
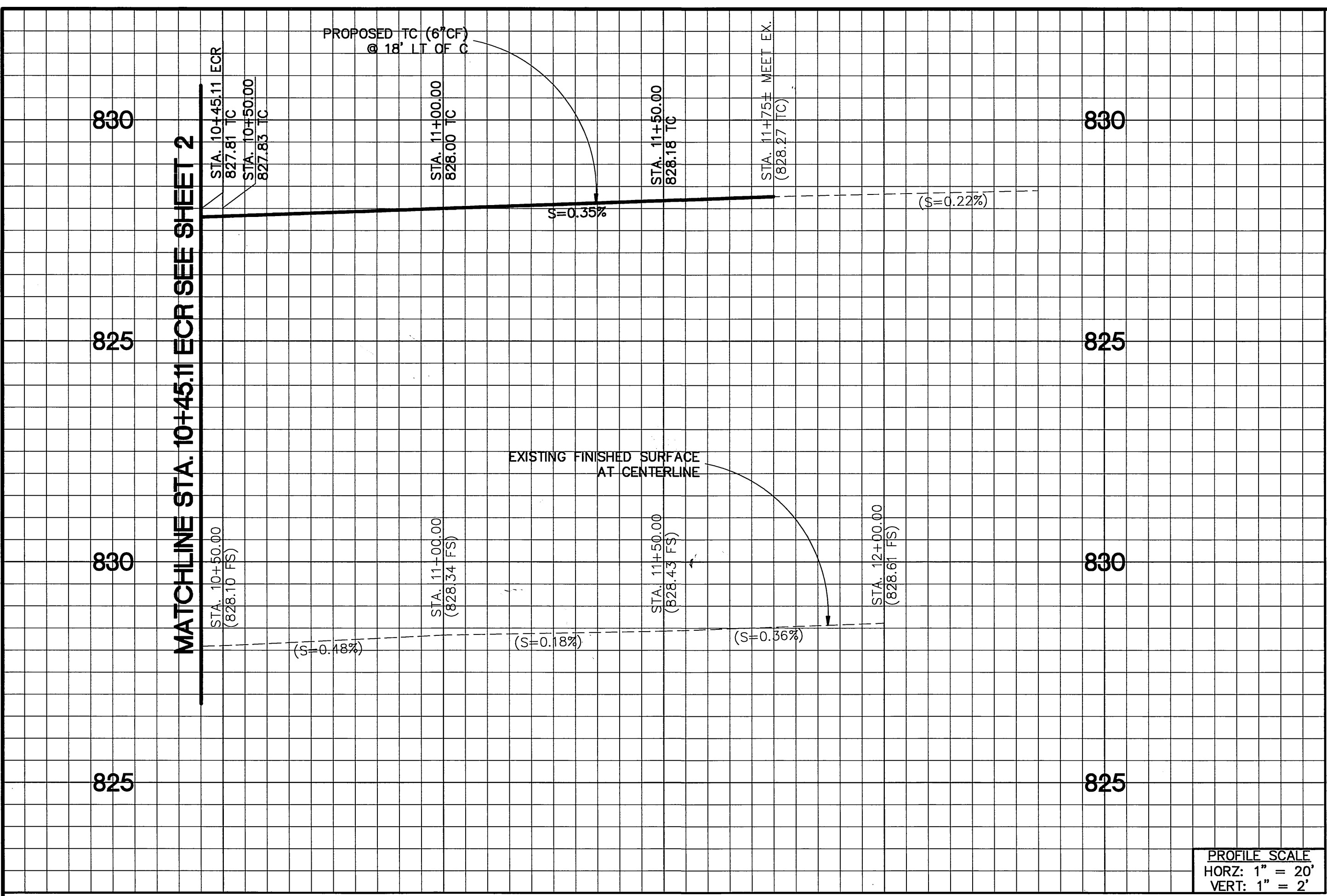
BENCH MARK NO. GPS-58
 LOCATION:
 2 1/2" BRASS DISK STAMPED "CITY OF RIVERSIDE GPS STATION # 58 - 1991" SET IN THE SIDEWALK 1' NORTHERLY OF THE NORTHERLY CURB OF CENTRAL AVE.; 60' EASTERLY OF THE BCR OF THE NORTH-EASTERLY CURB RETURN OF MAGNOLIA AVE. AND CENTRAL AVE.
 ELEV. 826.779

TKE ENGINEERING, INC.
 4446 CENTRAL AVENUE
 RIVERSIDE, CA 92506
 (909) 680-0440
 FAX (909) 680-0490
 No. 44226
 Exp. 6-30-05
 CIVIL
 STATE OF CALIFORNIA
 MICHAEL PATRICK THORNTON R.C.E. No. 44226
 EXPIRES: 6-30-05



CITY OF RIVERSIDE, CALIFORNIA PUBLIC WORKS DEPARTMENT	
APPROVED BY:	DATE:
DESIGNED BY: TMR	DATE: 2/13/04
CHECKED BY: MPT	DATE: 2/13/04
APPROVED BY: [Signature]	DATE: 2/13/04
DESIGNED BY: TMR	DATE: 2/13/04
CHECKED BY: MPT	DATE: 2/13/04
APPROVED BY: [Signature]	DATE: 2/13/04

**STREET IMPROVEMENTS
 PLAN/PROFILE SHEET**
 SHATTO PLACE
 PALM AVENUE TO SCHOOL CIRCLE
 HORIZ. SCALE: 1" = 20' VERT. SCALE: 1" = 2'
 ACT. NO. 921970051-401200X
R-3767
 SHEET 2 OF 3
 INDEXED 3-17-04 LFT



Underground Service Alert
 SECTION 4216/4217 OF THE GOVERNMENT CODE REQUIRES A DIG ALERT IDENTIFICATION NUMBER BE ISSUED BEFORE A PERMIT TO EXCAVATE WILL BE VALID
 FOR YOUR DIG ALERT I.D. NUMBER CALL UNDERGROUND SERVICE ALERT
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 ELEV. 826.779

TKE ENGINEERING, INC.
 4446 CENTRAL AVENUE
 RIVERSIDE, CA 92506
 (909) 680-0440
 FAX (909) 680-0490

REGISTERED PROFESSIONAL ENGINEER
 MICHAEL P. THORNTON
 No. 44226
 Exp. 6-30-05
 CIVIL
 STATE OF CALIFORNIA

DESIGNED BY: TMR DRAWN BY: M.L.S. CHECKED BY: M.P.T.

CITY OF RIVERSIDE, CALIFORNIA PUBLIC WORKS DEPARTMENT	
APPROVED BY:	DATE:
PRINCIPAL ENGINEER	BY: [Signature]
CONSULTANT ADMIN.	DATE: 3/16/04
STREET SERVICES	CITY ENGINEER
SUPERVISOR	DATE: 3/16/04
TRAFFIC DESIGN	DATE: 3/16/04
PARKS DEPARTMENT	

**STREET IMPROVEMENTS
 PLAN/PROFILE SHEET**

SHATTO PLACE
 PALM AVENUE TO SCHOOL CIRCLE

HORIZ. SCALE: 1" = 20' VERT. SCALE: 1" = 2'

ACCT. NO. 0219700811-440200X
R-3767
 SHEET 3 OF 3