

CITY OF SAN BERNARDINO, CALIFORNIA

DEPARTMENT OF PUBLIC WORKS, DIVISION OF ENGINEERING

WIDENING OF FORTIETH STREET BETWEEN THIRD AVE. TO ACRE LN. AND SIGNALS AT "H" ST. & 40th ST.

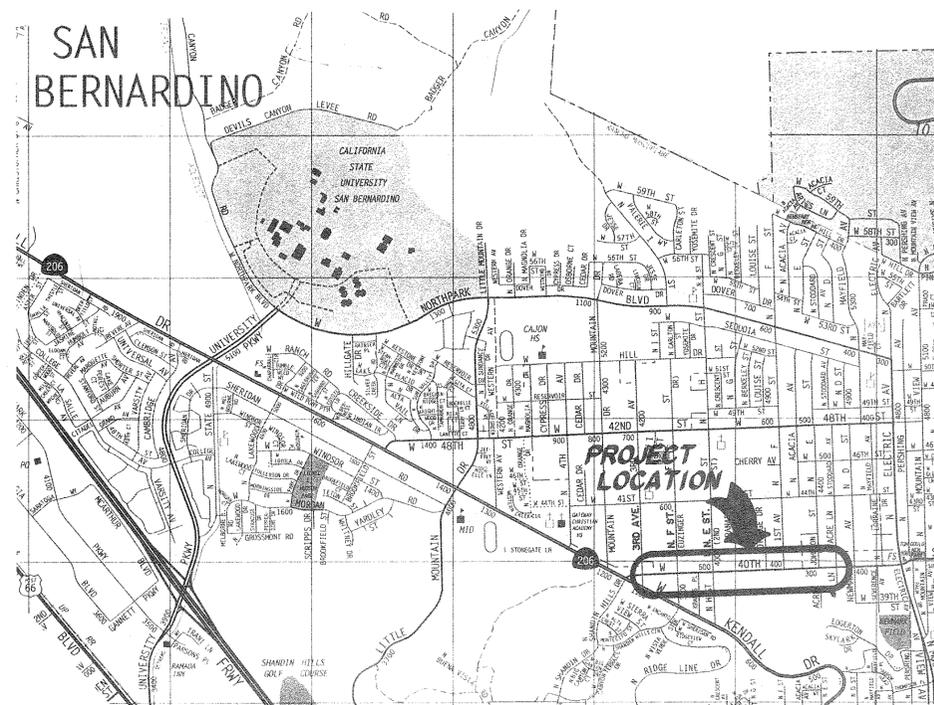


CONSTRUCTION NOTES

- 1 PROTECT IN-PLACE TREE, FENCE, S.C.E. VAULT.
- 2 RELOCATE MAIL BOX, AS DIRECTED BY THE ENGINEER.
- 3 RELOCATE WATERMETER PER CITY OF S.B.M.W.D. STD'S. AND AS DIRECTED BY THE ENGINEER.
- 4 RELOCATE OR ADJUST TO GRADE GATE'S AS SHOWN ON PLANS, AND AS DIRECTED BY THE ENGINEER.
- 5 INSTALL WROUGHT IRON FENCE ON PROPERTY LINE OR AS DIRECTED BY THE ENGINEER.
- 6 INSTALL WROUGHT IRON DOUBLE GATES AS SHOWN ON THE PLANS AND AS DIRECTED BY THE ENGINEER.
- 7 CONSTRUCT P.C.C. SIDEWALK PER CITY OF S. B. STD DWG NO. 202 WIDTH AS SHOWN ON PLANS.
- 8 CONSTRUCT P.C.C. RESIDENTIAL DRIVEWAY PER CITY OF S.B. STD. DWG'S NO. 203 WIDTH AS SHOWN ON PLANS.
- 9 CONSTRUCT P.C.C. COMMERCIAL DRIVEWAY PER CITY OF S.B. STD. DWG'S NO. 204 WIDTH AS SHOWN ON PLANS.
- 10 CONSTRUCT P.C.C. CURB & GUTTER PER CITY OF S.B. STD. DWG'S NO. 200
- 11 CONSTRUCT P.C.C. CROSS GUTTER & APRRON PER CITY OF S.B. STD. DWG'S NO. 201
- 12 CONSTRUCT P.C.C. HANDICAP RAMP PER CITY OF S.B. STD. DWG'S NO. 205
- 13 SAWCUT AND REMOVE EXISTING AS SHOWN ON THE PLANS, AND AS DIRECTED BY THE ENGINEER.
- 14 CONSTRUCT 3" A.C. PAV'T OVER COMPACTED NATIVE AS DIRECTED BY THE ENGINEER.
- 15 ADJUST TO GRADE EXISTING SEWER MANHOLE AS DIRECTED BY THE ENGINEER.
- 16 ADJUST TO GRADE EXISTING WATER VALVE, GAS VALVE AS DIRECTED BY THE ENGINEER.
- 17 CONSTRUCT 3" A.C. PAVMENT OVER 4" AGG. BASE AS SHOWN ON THE PLANS.
- 18 CONSTRUCT VARIABLE THICKNESS A.C. PAVEMENT OVERLAY AS DIRECTED BY THE ENGINEER..
- 19 INSTALL STREET LIGHT STANDARD PER CITY OF S.B. STD. DWG'S NO SL-1 & SL-2 WITH PULL BOX ADJACENT TO STANDARD. (150 WATTS HIGH PRESURE SODIUM LUMINAIRE, TYPE C SEMI-CUTOFF.
- 20 INSTALL 2" CONDUIT WITH 2#10 WIRE FOR ST. LIGHT, PULL BOXES SHALL NOT EXCEED 200'.
- 21 RELOCATE FIRE HYDRANT PER CITY OF S.B.M.W.D. STD. DWG'S.
- 22 RELOCATE POWER POLE BY OTHERS
- 23 MODIFY EXIST. PARKWAY CULVERT AS PER DETAIL ON SHEET 2 OF B AS DIRECTED BY THE ENGINEER.
- 24 RELOCATE EXISTING FENCE AS DIRECTED BY THE ENGINEER.
- 25 RELOCATE EXISTING SIGNS PER CITY OF S.B. STD DWG'S NO. 504 AND AS DIRECTED BY THE ENGINEER.
- 26 REMOVE EXISTING DRAINAGE SYSTEM, AS INDICATED BY THE ENGINEER.
- 27 REMOVE EXISTING AS DIRECTED BY THE ENGINEER. (STEEL PIPE POSTS, ETC)
- 28 CONSTRUCT CATCHBASIN NO. 2 PER CITY OF S.B. STD. DWG'S. NO. 404 WITH LOCAL DEPRESSION STD. DWG. NO. 407.
- 29 INSTALL NEW C.M.P.A. DRAINAGE PIPE AS SHOWN ON DETAILS SHT NO 6 OF B AND AS DIRECTED BY THE ENGINEER.
- 30 IRON PIPE TO BE RESET AND APPROVED BY CITY SURVEYOR.
- 31 CONSTRUCT 8" A.C. DIKE PER CITY OF S.B. STD. DWG'S NO.103 AND AS DIRECTED BY THE ENGINEER.
- 32 CONSTRUCT P.C.C. PARKWAY CULVERT PER CITY OF S.B. STD. DWG'S. NO. 400 S = 4' L = 12'
- 33 INSTALL 36" R.C.P. (D=2000) AS SHOWN ON PLANS AND AS DIRECTED BY THE ENGINEER.
- 34 REMOVE BRICK & MORTER CAP & CONSTRUCT CONCRETE COLLAR PER CITY OF S. B. STD. DWG. NO. 412, AND AS DIRECTED BY THE ENGINEER.
- 35 INSTALL 22 L.F. CHAINLINK FENCE WITH TOP RAIL AND CAP TO POST PER S.B.C.F.C.D. STD. SP151C

GENERAL NOTES

1. ALL WORK EMBODIED ON THESE PLANS SHALL BE DONE IN ACCORDANCE WITH THE APPLICABLE PROVISIONS OF THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION 1997 EDITION, THE STANDARD DRAWINGS AND SPECIAL PROVISIONS NO. 9460
2. THE EXISTENCE AND LOCATIONS OF ANY UNDERGROUND UTILITIES, TRENCHES AND SUB-STRUCTURES SHOWN ON THESE PLANS ARE OBTAINED FROM THE BEST AVAILABLE RECORDS. THE APPROVAL OF THESE PLANS BY THE CITY OF SAN BERNARDINO DOES NOT CONSTITUTE A REPRESENTATION AS TO THE ACCURACY OF THE LOCATION OR THE EXISTENCE OR NON-EXISTENCE OF ANY UTILITIES.
3. THE CONTRACTOR SHALL CONDUCT HIS OPERATIONS IN SUCH A MANNER AS TO PROTECT NOT ONLY UTILITIES AND SUB-STRUCTURES SHOWN ON THESE PLANS BUT ALSO UTILITIES AND SUB-STRUCTURES THAT ARE NOT SHOWN ON THESE PLANS.
4. THE CONTRACTOR SHALL NOTIFY ALL UTILITIES AT LEAST 48 HOURS IN ADVANCE OF ANY EXCAVATION. FOR ASSISTANCE CALL UNDERGROUND SERVICE ALERT, USA 1-800-422-4133.
5. DURING THE PERIOD OF CONSTRUCTION, THE CONTRACTOR SHALL MAINTAIN AND ERECT AND MAINTAIN SUCH WARNINGS, SIGNS, BARRICADES, AND OTHER SAFETY MEASURES AS TO MAINTAIN SAFE PASSAGE FOR PEDESTRIANS AND VEHICLES AT ALL TIMES AS DIRECTED BY THE CITY OF SAN BERNARDINO FIELD ENGINEER WITH REFERENCE TO THE W.A.T.C.H. MANUAL.
6. THE CONTRACTOR SHALL POSSESS A CLASS "A" OR APPROPRIATE CLASSIFICATION AT THE TIME THE CONTRACT IS AWARDED.
7. ALL STREET LIGHTS SHALL BE CONSTRUCTED AND INSTALLED IN ACCORDANCE WITH THE CITY OF SAN BERNARDINO, DEPARTMENT OF PUBLIC WORKS, STREET LIGHTING POLICIES AND PROCEDURES ON FILE IN THE OFFICE OF THE ENGINEER.



INDEX OF SHEETS

- SHEET 1.....TITLE SHEET, GENERAL NOTES, CONSTRUCTION NOTES
- SHEET 2.....CROSS-SECTIONS, & DETAILS.
- SHEET 3.....STREET IMPROVEMENTS STATION 3+00 TO 3+50
- SHEET 4.....STREET IMPROVEMENTS STATION 15+00 TO 15+50
- SHEET 5.....STREET IMPROVEMENTS STATION 20+00 TO 20+50
- SHEET 6.....STREET IMPROVEMENTS STATION 35+00 TO 35+50
- SHEET 7.....TRAFFIC SIGNAL PLAN
- SHEET 8.....STRIPING PLAN

BENCH MARK

BENCH MARK: ELEVATION = 1356.78
BACK OF NORTH CURB 240' EAST OF CENTERLINE
KENDALL DRIVE AND FORTIETH STREET

AS RECORD
NO NOTED DEVIATIONS FROM PLANS
[Signature] 1/28/2007
APPROVED DATE

APPROVED March 14 1997
[Signature]
DIRECTOR OF TRANSPORTATION, FLOOD CONTROL
COUNTY OF SAN BERNARDINO

APPROVED _____ 1997
DIRECTOR OF PUBLIC WORKS/CITY ENGINEER
REGISTERED CIVIL ENGINEER NO. 23014

CITY OF SAN BERNARDINO
DEPARTMENT OF PUBLIC WORKS

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| MARK | PER AS BUILT | REVISIONS | BY | APPR. | DATE | RECOMMENDED BY |
| | | | | | | |

DRAWN BY
R. Juarez & R. Sepulveda
CHECKED BY:
FOR
FORTIETH STREET
THIRD AVE. TO ACRE LN.