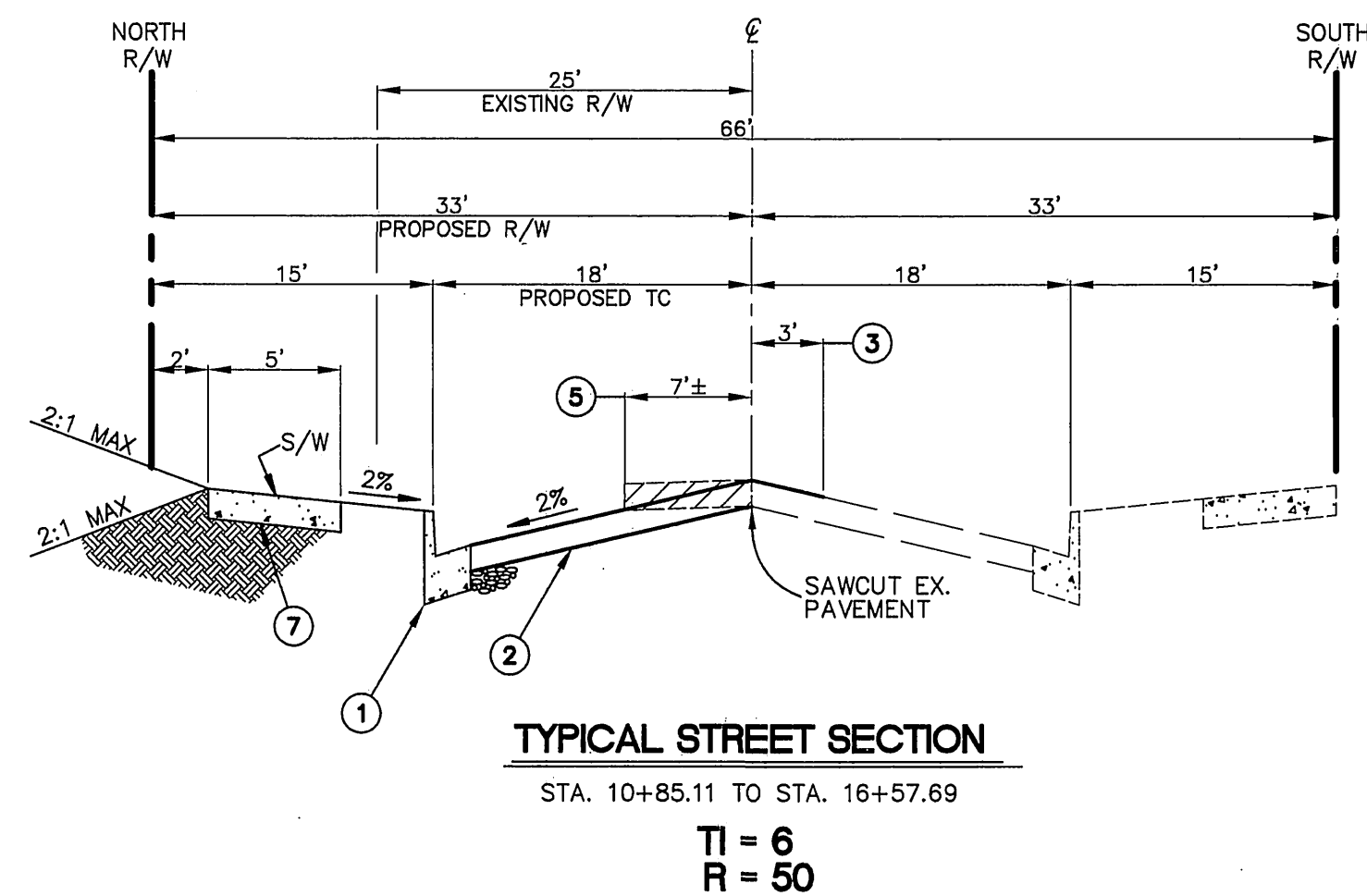


CITY OF RIVERSIDE STREET IMPROVEMENT PLAN ELEVENTH STREET OTTAWA AVENUE TO MESA STREET



LEGEND:

- BLDG BUILDING
- ASPH ASPHALT CONCRETE
- TW TOP WALL
- TC TOP OF CURB
- FS FINISHED SURFACE
- FG FINISHED GRADE
- FG DRAIN GRATE
- ⊕ FIRE HYDRANT
- ⊕ GAS LINE MARKER
- ⊕ CATCH BASIN
- ⊕ YARD LIGHT
- ⊕ STORM DRAIN MAN HOLE
- ⊕ CHAIN LINK FENCE
- ⊕ WROUGHT IRON FENCE
- ⊕ FOUND MONUMENT
- ⊕ CENTERLINE
- ⊕ EXISTING FEATURES
- EP EP
- PAVED AREA
- REMOVE A.C.
- COLD PLANE

CONSTRUCTION NOTES

1. CONSTRUCT 6" CONCRETE CURB AND GUTTER TYPE I PER CITY STD. 200.
2. CONSTRUCT 4" AC PAVEMENT OVER 6" AB PER SOILS REPORT.
3. CONSTRUCT 1" MIN AC FEATHER.
4. CONSTRUCT DRIVE APPROACH TYPE V PER CITY STD. 302., W AS SHOWN.
5. REMOVE EXISTING AC PAVEMENT.
6. SAW CUT EXISTING AC PAVEMENT.
7. CONSTRUCT CONCRETE SIDEWALK PER CITY STD. 325.
8. CONSTRUCT CURB DRAIN PER APWA STD. 150-2.
9. CONSTRUCT PARKWAY DRAIN PER APWA STD. 151-1.
10. PROPOSED STREET LIGHT, SEE ~~STREET LIGHTING PLAN~~ NOTE 21.
11. PROPOSED 8" SEWER LATERAL W/ PROPERTY LINE CLEANOUT PER CITY STD. 562.A.
12. ADJUST MANHOLE TO GRADE.

QUANTITIES

- 582 LF
- 9,440 SF
- 590 LF
- 3 EA
- 7,670 SF
- 590 LF
- 7,600 SF
- 1 EA
- 1 EA
- 2 EA
- 1 EA
- 2 EA

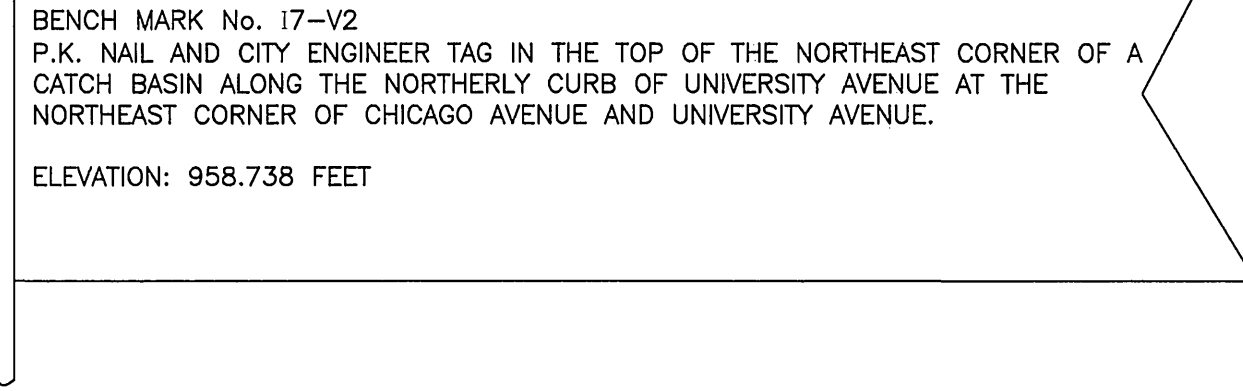
**CITY OF RIVERSIDE
STREET IMPROVEMENT GENERAL NOTES**

1. NO PERSON SHALL PERFORM ANY CONSTRUCTION ACTIVITY OR INSTALL ANY OBJECTS WITHIN THE PUBLIC RIGHTS-OF-WAY OR EASEMENTS OF THE CITY OF RIVERSIDE WITHOUT A VALID CONSTRUCTION PERMIT OR, A STREET OPENING PERMIT OR AN ENCROACHMENT PERMIT ISSUED BY THE CITY'S PUBLIC WORKS DEPARTMENT.
2. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CLEAR THE RIGHT OF WAY IN ACCORDANCE WITH THE PROVISIONS OF LAW AS IT AFFECTS EACH UTILITY INCLUDING IRRIGATION LINES AND APPURTENANCES AND AT NO COST TO THE CITY.
3. CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE DEPARTMENT OF PUBLIC WORKS, STANDARD DRAWINGS, ITS SUPPLEMENTAL NOTES AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, CURRENT EDITION.
4. THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR ASSURING THE ACCURACY AND ACCEPTABILITY OF THE WORK HEREON. IN THE EVENT OF DISCREPANCIES ARISING DURING CONSTRUCTION, THE PRIVATE ENGINEER SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR APPROVAL BY THE CITY (THIS NOTE REQUIRED ON ALL PLANS.)
5. QUANTITIES SHOWN ARE FOR INFORMATION ONLY AND THE CITY OF RIVERSIDE IS NOT RESPONSIBLE FOR THEIR ACCURACY.
6. THE DEVELOPER SHALL BE RESPONSIBLE FOR PRESERVING OR RE-ESTABLISHING AND REFERENCING SURVEY MONUMENTS DESTROYED, DISTURBED OR BURIED AS A RESULT OF CONSTRUCTION SHOWN HEREON.
7. ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
8. WHERE NEW PAVEMENT IS TO JOIN THE EXISTING PAVEMENT, THE EDGE OF THE EXISTING PAVEMENT SHALL BE TRIMMED IN A SMOOTH AND STRAIGHT LINE. CONSTRUCT MATCH-UP PAVING AS SHOWN ON THE PLANS AND OVERLAY PAVING AS DIRECTED IN THE FIELD TO PRODUCE A SMOOTH SECTION.
9. CONSTRUCT DRIVEWAY APPROACHES PER STANDARD DRAWING 302. EXACT SIZE AND LOCATION TO BE STAKED BY THE PRIVATE ENGINEER PRIOR TO CONSTRUCTION OF THE CURB AND GUTTER.
10. ALL OVERHANGING TREE LIMBS THAT ARE LESS THAN 14' ABOVE THE STREET GRADE SHALL BE TRIMMED BACK.
11. ON ALL AREAS WITHIN PUBLIC RIGHT OF WAY WHERE THE FILL IS ONE (1) FOOT OR GREATER, A LETTER WILL BE REQUIRED FROM THE SOILS ENGINEER, CERTIFYING THE COMPACTION OF THE FILL BELOW SUBGRADE, PRIOR TO ISSUANCE OF THE CONSTRUCTION PERMIT/CUT SHEETS.
12. STREET OPENING PERMIT FOR CONSTRUCTION AND/OR MODIFICATION OF TRAFFIC SIGNAL FACILITIES IS REQUIRED.
13. ALL TRAFFIC SIGNS SHALL BE INSTALLED PRIOR TO OPENING THE STREETS TO TRAFFIC.
14. ANY TRAFFIC CONTROL STRIPING OBLITERATED AND/OR BADLY WORN DURING CONSTRUCTION SHALL BE RESTORED BY THE CONTRACTOR WITHIN FIVE DAYS AFTER NOTIFICATION FROM THE CITY INSPECTORS.
15. FINAL STRIPING FOR TRAFFIC CONTROL AND/OR PAVEMENT MARKING TO BE THE RESPONSIBILITY OF THE DEVELOPER.
16. THE CONTRACTOR SHALL CALL IN A LOCATION REQUEST TO UNDERGROUND SERVICE ALERT (USA), PHONE # 1-800-227-2600, TWO WORKING DAYS BEFORE DIGGING. NO CONSTRUCTION PERMIT WILL BE ISSUED BY THE PUBLIC WORKS DEPARTMENT INVOLVING EXCAVATION FOR UNDERGROUND FACILITIES UNLESS THE APPLICANT HAS BEEN PROVIDED AN INQUIRY IDENTIFICATION NUMBER BY U.S.A.
17. CONTRACTOR IS TO VERIFY EXISTING SEWER ELEVATION PRIOR TO CONSTRUCTION.
18. NO FINISHED FLOOR ELEVATION SHALL BE LESS THAN 6" ABOVE THE UPPER MANHOLE RIM ELEVATION OF THE SEWER LINE SEGMENT BEING CONNECTED TO, WITHOUT HAVING A PROPER BACKWATER VALVE INSTALLED IN THE LATERAL.
19. THE SEWER CONTRACTOR SHALL ADJUST MANHOLES TO FINAL GRADE AFTER PAVING IS COMPLETED.
20. IN PAVEMENT OVERLAY AREAS, ANY DISTRESSED EXISTING PAVEMENT SHALL BE REMOVED AND REPLACED AS DIRECTED BY THE INSPECTOR PRIOR TO OVERLAYING WITH A.C. PAVING.
21. THE CONTRACTOR IS RESPONSIBLE FOR INSTALLATION OF STREET LIGHTS AND UNDERGROUND ELECTRIC FACILITIES. CONTACT RIVERSIDE PUBLIC UTILITIES 90 DAYS IN ADVANCE TO OBTAIN APPROVED STREET LIGHT AND ELECTRIC PLANS.
CONTACT: BILL MAJORS, P.E., P.H. NO. (951) 826-5393
3909 MAIN ST., 4TH FLR., RIVERSIDE, CA 92522

IMPORTANT NOTICE
Section 4216/4217 of the Government Code requires a Dig Alert Identification Number to be issued before a "permit to excavate" will be valid. For your Dig Alert I.D. Number call Underground Service Alert TOLL FREE 1-800-422-4133 Two working days before you dig.

PRIVATE ENGINEER'S NOTICE TO CONTRACTOR
THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES SHOWN ON THESE PLANS ARE OBTAINED BY A SEARCH OF AVAILABLE RECORDS, TO THE BEST OF MY KNOWLEDGE THERE ARE NO EXISTING UTILITIES EXCEPT AS SHOWN ON THESE PLANS. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES AND ANY OTHER LINES NOT SHOWN ON THIS DRAWING. PRIOR TO EXCAVATION THE CONTRACTOR SHALL CALL UNDERGROUND SERVICE ALERT, TOLL FREE (800) 422-4133 TO VERIFY THE LOCATION OF UNDERGROUND UTILITIES.

BENCH MARK:



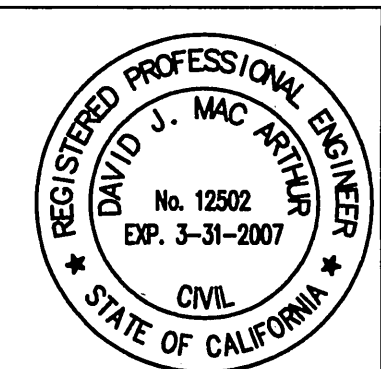
IMPORTANT NOTICE
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PREPARED BY:
DC ENGINEERING, INC.
LAND SURVEYING & CIVIL ENGINEERING
5100 E. LA PALMA AVENUE, SUITE 117
ANAHEIM HILLS, CA. 92807
PHONE : (714) 779-3828 FAX (714) 779-3829
CITY OF RIVERSIDE BUSINESS TAX CERTIFICATE # 21958, EXPIRATION DATE 9/12/05.

PUBLIC UTILITIES DEPARTMENT
WATER DIVISION
APPROVED BY: *MW Nylund*
DATE: 8/17/05

PUBLIC UTILITIES DEPARTMENT
ELECTRIC DIVISION
APPROVED BY: *Bud Mann*
DATE: 8/17/05

ENGINEER IN RESPONSIBLE CHARGE
David J. MacArthur
DAVID J. MACARTHUR
R.C.E. No. 12502 expires 3/31/07
DATE: 8-17-05



MARK	REVISIONS	APPR.	DATE
DESIGNED BY: <i>DJM</i>	DRAWN BY: <i>DRC</i>	CHECKED BY: <i>DRC</i>	

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT
APPROVED BY: *David J. MacArthur*
PRINCIPAL ENGINEER
TRAFFIC ENGINEER: *PC*
STREET SERVICES: *202*
DATE: 9/2/05

STREET IMPROVEMENT PLANS
1807 ELEVENTH STREET
OTTAWA AVENUE TO MESA STREET
TELACU-RIVERSIDE
HORIZONTAL SCALE: 1" = 40' VERTICAL SCALE: 1" = 4'
PW05-0138
R-3860
SHEET 1 OF 2

