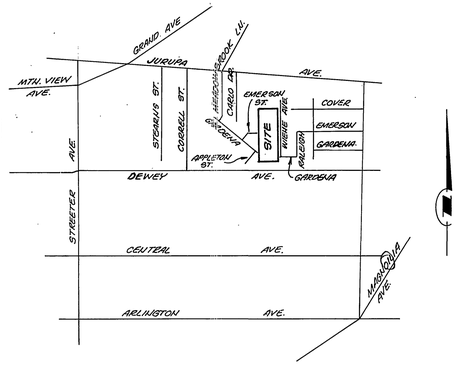
GENERAL NOTES

1. 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.
2. CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE DEPARTMENT OF PUBLIC WORKS, STANDARD DRAWINGS AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1985 EDITION.
3. TRIM EDGE OF EXISTING PAVEMENT WHERE NEW PAVEMENT JOINS TO A SMOOTH, STRAIGHT LINE. CONSTRUCT MATCH-UP PAVING AS SHOWN ON PLAN AND OVERLAY AS DIRECTED IN THE FIELD TO PRODUCE A SMOOTH SECTION.
4. CURB AND GUTTER SHALL BE STAKED WITH 3' OFFSETS AT 12.5' INTERVALS AND TWO ROWS OF NUMBER 3 RE-BAR SHALL BE PLACED IN GUTTER WHERE GRADE IS LESS THAN 0.4%. PLACE 3/4" DOWEL PINS AT ALL EXPANSION JOINTS.
5. NO FINISHED FLOOR ELEVATION SHALL BE LESS THAN 4" ABOVE THE SEWER FLOW LINE AT POINT OF CONNECTION WITHOUT HAVING A PROPER BACKWATER VALVE INSTALLED IN THE LATERAL.
6. QUANTITIES SHOWN ARE FOR INFORMATION ONLY AND THE CITY OF RIVERSIDE IS NOT RESPONSIBLE FOR THEIR ACCURACY.
7. CONSTRUCT DRIVEWAY APPROACHES PER STD. DWG. 302. EXACT SIZE AND LOCATION AS SHOWN.
8. ANY TRAFFIC CONTROL STRIPING OBLITERATED AND/OR WORN DURING CONSTRUCTION SHALL BE RESTORED BY THE CONTRACTOR WITHIN FIVE DAYS AFTER NOTIFICATION FROM THE CITY INSPECTORS.
9. ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
10. 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.
11. CONTRACTOR SHALL CALL IN A LOCATION REQUEST TO UNDERGROUND SERVICE ALERT (USA), PHONE NO. 1-800-422-4133, 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.
12. IN RESIDENTIAL AREAS 6" X 6" DIAMETER BLOCKOUTS FOR MAILBOXES ARE REQUIRED IN CURB SIDEWALK 10'TO 14" FROM CURB FACE AT THE PROPERTY LINE BETWEEN ADJACENT RESIDENCES. FOR MAILBOXES FOR BUSINESS, MOBILEHOME PARKS OR APARTMENT HOUSES, DEVELOPER TO CHECK WITH THE U.S.P.S. FOR THE NUMBER AND LOCATION OF MAILBOXES.
13. THE PRIVATE ENGINEER PREPARING THESE PLANS SHALL BE RESPONSIBLE FOR PRESERVING OR RE-ESTABLISHING AND REFERENCING SURVEY MONUMENTS DESTROYED. DISTURBED OR BURIED AS A RESULT OF CONSTRUCTION SHOWN HEREON.
14. 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.
15. DEVELOPER TO GIVE CITY WATER DIVISION FIVE (5) WORKING DAYS WRITTEN NOTICE PRIOR TO START OF CONSTRUCTION AND TO ALLOW CITY TEN (10) WORKING DAYS FOR COMPLETION OF WORK. (787-7011).
16. A PERMIT FROM THE PUBLIC WORKS DEPARTMENT IS REQUIRED PRIOR TO STARTING UP WORK - NO FEE FOR THIS PERMIT.
17. CONTRACTOR SHALL INSTALL, REMOVE & RELOCATE STREET LIGHT FACILITIES SHOWN IN ACCORDANCE WITH PUBLIC UTILITIES DEPT. DRAWINGS. CALL 787-7981.



VICINITY MAP
NO SCALE

18. PUBLIC UTILITIES DEPT. TO RELOCATE UNDERGROUND ELECTRIC FACILITIES IN CONFLICT WITH IMPROVEMENTS AT PARKS DEPT. EXPENSE. IMPROVEMENTS SHALL BE COORDINATED WITH THE PUBLIC UTILITY DEPARTMENT RELOCATIONS. IT IS THE RESPONSIBILITY OF CONTRACTOR TO REPAIR UTILITIES DAMAGED DURING TREE LOCATION OR WHEN MAKING OTHER IMPROVEMENTS.

CONST. NOTES AND QUANTITIES

⟨1⟩	CONST. 4½" A.C. OVER 10" CRUSHED A.B. OR 9" A.C. OVER COMPACTED NATIVE SOIL (S/R # 1019, R=33', PER O/R DWG. # R-2485).	6387	S.F.
⟨2⟩	CONST. 6" CURB & GUTTER PER STD. DWG. # 200 (TYPE 1).	725	L.F.
⟨3⟩	CONST. SIDEWALK PER STD. DWG. # 325.	2750	S.F.
⟨4⟩	CONST. DRIVEWAY APPROACH PER STD. DWG. 302 (TYPE IV).	360	S.F.
⟨5⟩	CONST. A.C. OVERLAY AS SHOWN	11,250	S.F.
⟨6⟩	REMOVE CURB, GUTTER AND SIDEWALK AS SHOWN	3575	S.F.
⟨7⟩	REMOVE EXIST A.C. PAVEMENT AS SHOWN	2475	S.F.
⟨8⟩	CONST. WHEEL RAMP PER STD. DWG. # 304	3	EA.
⟨9⟩	REMOVE EXIST'G STREET TREE		
⟨10⟩	RELOCATE EXIST'G STREET TREE		
⟨11⟩	*PROTECT EXIST'G STREET TREE IN PLACE		
⟨12⟩	PLANT STREET TREE TO THE SPECIFICATIONS OF THE PARK & RECREATION DEPARTMENT		

* IT IS THE CITIES INTENTION TO PROTECT IN PLACE AND/OR RELOCATE STREET TREES IF POSSIBLE,

PRIOR TO INITIATING TREE REMOVAL AND/OR SIDEWALK WORK, THE CONTRACTOR SHALL STAKE THE PROPOSED CURB LOCATIONS IN PROXIMITY TO THE EXISTING TREES, BASED UPON THIS STAKING & SUBSEQUENT TO ASSESS THE IMPACT OF EXIST'G ROOTS, A FIELD DETERMINATION WILL BE MADE BY THE PARK & RECREATION DEPARTMENT WHETHER THE TREES CAN BE PRESERVED AND PROTECTED IN PLACE, REQUIRE PRUNING OR WHETHER REMOVAL WILL BE NECESSARY. IF RELOCATION IS REQUIRED, PAYMENT WILL BE IN THE AMOUNT OF THE UNIT PRICES BID FOR SUCH WORK. TREE RELOCATION SHALL BE DONE ONLY AFTER DETERMINATION THAT IT DOES NOT CONFLICT WITH LOCATIONS OF UTILITIES TO BE INSTALLED, OR EXISTING UTILITIES.

GENERAL NOTES FOR PLAN CHECK

1. All related work shall conform to the City of Riverside, Park and Recreation Department Standards.
2. Contact the Park Projects Inspector a minimum of 48 hours in advance at 787-7123 to schedule inspections. Inspections shall be required:
   a) When plant locations have been spotted in the field prior to digging plant pits.
   b) While digging plant pits and planting/relocating trees.
   c) After planting and all other indicated or specified work has been completed for start of maintenance.
   d) At end of maintenance/final acceptance (contractor/developer will be released from maintenance only upon receipt of written notification from the city that the Park and Recreation Department is assuming maintenance responsibilities).
3. The Contractor/Developer shall maintain all plantings for a minimum period of one (1) year.
4. Street Tree planting shall be as follows:

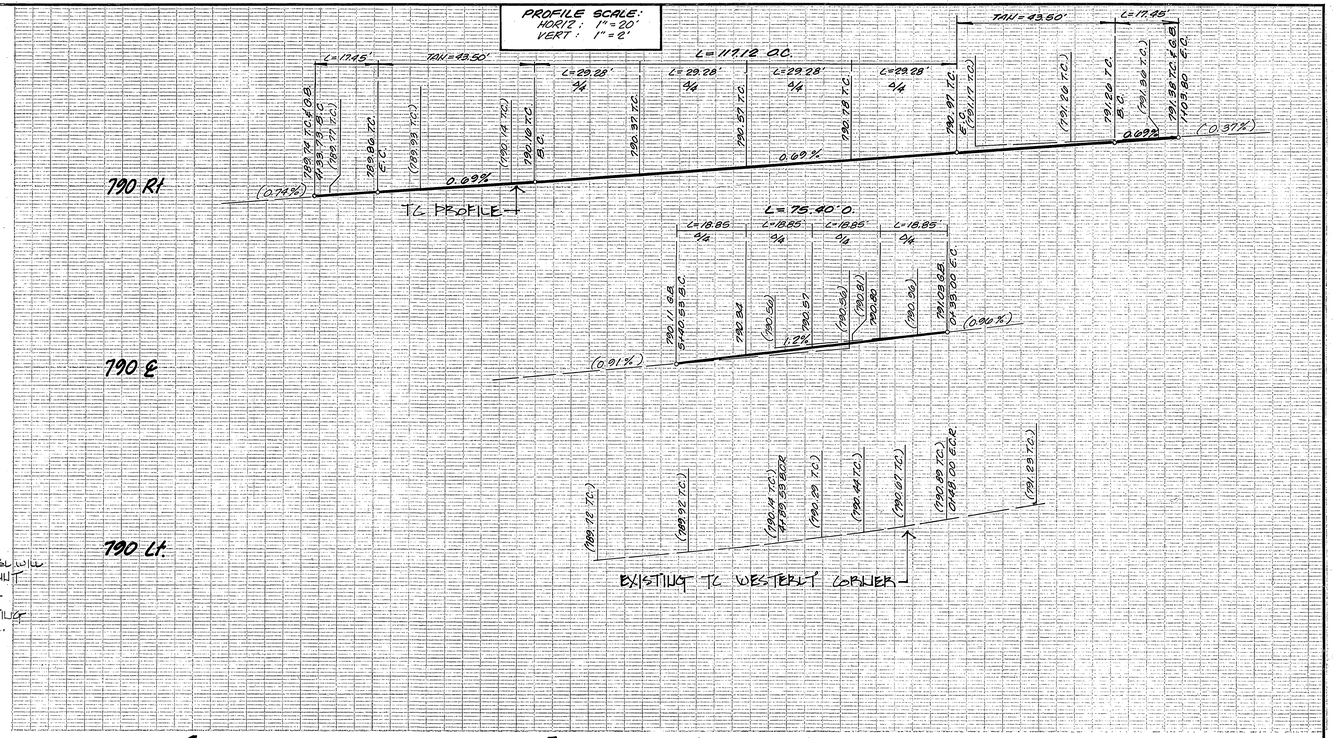
STREET NAME	BOTANICAL/COMMON NAME	MIN. SIZE	APPROX. SPACING	NO. REQ.
Gardena St.	Ulmus Parvifolia/ Evergreen Elm	15 gal.	as shown	1
Gardena St.	Ulmus Parvifolia/ Evergreen Elm	Relocate	as shown	2
Emerson St.	Ulmus Parvifolia/ Evergreen Elm	Relocate	as shown	1

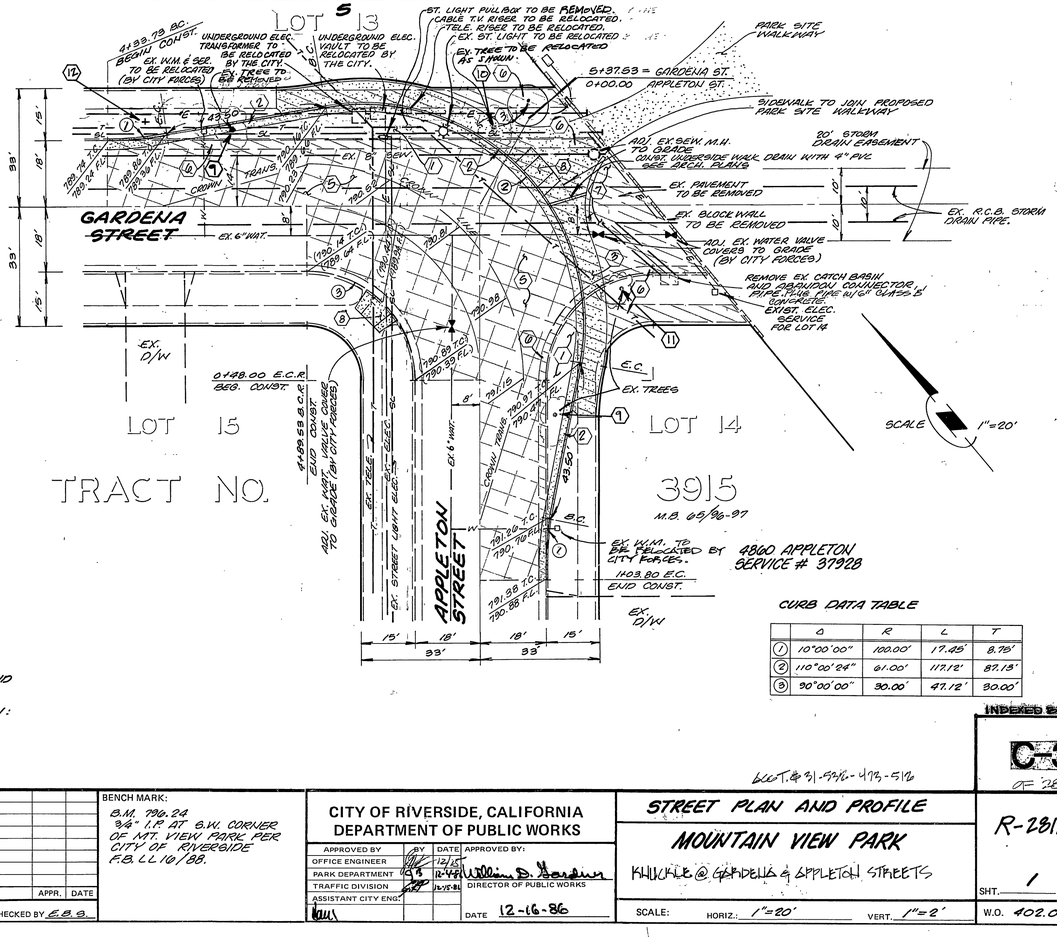
5. Parks and Recreation Department and Public Works Department permits are required prior to commencement of tree relocation and/or removal work. For all trees within the ultimate pavement area, backfill of all holes is to be inspected by the City for proper compaction.

NOTE: SEE LANDSCAPING PLAN FOR MT. VIEW PARK FOR DISPOSITION OF EXISTING TREES WITHIN LIMITS OF CONSTRUCTION

B.M. 796.24'
3/4" I.P. @ S.W. CORNER OF MT. VIEW PARK PER CITY OF RIVERSIDE F.B. LL16/88.

LEGEND
- OVERLAY AND FEATHER EXIST. A.C.
- CONSTRUCT NEW A.C.
- CONSTRUCT NEW CURB GUTTER AND SIDEWALK
- EXIST. CURB, GUTTER, SIDEWALK AND PAVING TO BE REMOVED





CURB DATA TABLE

	Δ	R	L	T
⟨1⟩	10°00'00"	100.00'	17.45'	8.78'
⟨2⟩	110°00'24"	61.00'	117.12'	87.13'
⟨3⟩	90°00'00"	30.00'	47.12'	30.00'

NOTICE TO CONTRACTOR

THE EXISTENCE AND LOCATION OF UNDERGROUND UTILITY PIPES OR STRUCTURES SHOWN ON THESE PLANS ARE OBTAINED BY A SEARCH OF THE AVAILABLE RECORDS. TO THE BEST OF OUR 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 SHOWN AND ANY OTHER LINES NOT OF RECORD OR NOT SHOWN ON THESE PLANS.

NOTIFICATIONS

1. THE EXACT DEPTH OF UNDERGROUND UTILITIES SHOWN IS UNKNOWN. THE LOCATIONS & DEPTHS SHOWN ON THESE PLANS ARE FROM UTILITY RECORDS. THE CONTRACTOR IS TO TAKE DUE PRECAUTIONARY MEASURES TO LOCATE AND PROTECT ALL UNDERGROUND FACILITIES SHOWN OR NOT SHOWN ON THESE PLANS.
2. CONTRACTOR SHALL NOTIFY APPROPRIATE UTILITIES 48 HOURS PRIOR TO EXCAVATION:

SOUTHERN CALIFORNIA GAS COMPANY	1-800-422-4133
PACIFIC BELL COMPANY	1-800-422-4133

INDEXED BY C.B.
C-3
OF 38

PACIFIC BELL TELEPHONE COMPANY APPROVED BY _____ DATE 10/8/86	SOUTHERN CALIFORNIA GAS COMPANY REVIEWED BY _____ DATE 10/15/86	L. A. WAINSCOTT & ASSOCIATES CIVIL ENGINEERS GRAND TERRACE, CALIFORNIA (714) 824-1775 APPROVED BY _____ DATE 5-12-86 R.C.E. 16056 EXPIRES JUNE 30, 1987 W.O. 402.02 FOR ELLIOTT/MALONEY F.B. _____	BENCH MARK: B.M. 796.24 3/4" I.P. AT S.W. CORNER OF MT. VIEW PARK PER CITY OF RIVERSIDE F.B. LL 16/88.
CITY OF RIVERSIDE- PUBLIC UTILITIES ELECTRIC FOR CHIEF UTILITIES ENGINEER-ELECTRIC _____ DATE 10/21/86	CITY OF RIVERSIDE WATER SYSTEM RECOMMENDED APPROVAL _____ DATE 12-11-86	MARK REVISIONS APPR. DATE DESIGNED BY B. Hu DRAWN BY B. Hu CHECKED BY E.B.S.	CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS APPROVED BY / DATE: OFFICE ENGINEER 12/15/86; PARK DEPARTMENT 12-17-86; TRAFFIC DIVISION 12/15/86; ASSISTANT CITY ENGR. _____ APPROVED: William D. Gardiner DIRECTOR OF PUBLIC WORKS DATE 12-16-86

STREET PLAN AND PROFILE
MOUNTAIN VIEW PARK
KINUKILE @ GARDENA & APPLETON STREETS

R-2812
SHT. 1 OF 2
SCALE: HORIZ. 1"=20' VERT. 1"=2'
W.O. 402.02

R2812

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

790 LT. (789.2± EX. TC.)
L=30.11' ON CURB
TAN=49.67'
L=131.95 ON CURB
50' V.C. P.I.=790.05
789.47 T.C.
B.C. (789.41± EC.)
789.69 T.C. 2" P.V.C. SEWER 2.00% EX. GR.
789.72 T.C. E.C.
789.26 T.C. B.V.C.
789.98 T.C. M.H.C.
789.22 T.C. E.V.C.
789.72 T.C.
0.5%
0.5%
-0.5%
-0.5%
EX. T.C. 18' LT. (0.28%)
TC PROFILE GRADE

790 C (790.1± EX. GR.)
(789.9 T.W.)
EX. GR.
25' V.C. P.I.=789.99
789.89 B.V.C.
789.87 M.H.C.
789.87 E.V.C.
789.96 T.C. 789.82 F.L.
IDENTICAL POINTS
789.89 GUTTER
EX. PVM'T @ E
EX. PVM'T @ E
0.8%
1%
(0.5%)
℄ GRADE

790 RT. (789.2± EX. TC.)
789.47 T.C. E.C. (789.45± EC.)
789.48 T.C. 2" P.V.C. SEWER 2.00% EX. GR.
789.72 T.C.
0.5%
0.4%
EX. TC. 18' RT.
L=30.11' ON CURB
TAN=49.67'

795 RT (793.9± EX. GR.)
(794.12)
(794.26) 5122.81 E.C.R.
(794.28)
(794.81)
(794.25)
(794.38) 11.28 TO B.C.R.
(794.69)
0.12%

795 C (793.8± EX. GR.)
(794.01)
L=77.23' OC.
L=19.30' 1/4
L=19.31' 1/4
L=19.31' 1/4
L=19.31' 1/4
794.03 E.B. 5122.81 E.C.R. 794.10 794.10 794.18 794.20 794.24 E.B. 5122.81 E.C.R. JOINT CONT. PAVE.
0.4%
(0.6%)
(794.19)

795 LT. (793.8± EX. GR.)
L=72.45'
793.67 T.C. E.B. 5122.81 E.C.R. WATER EP. T.C.
793.82 T.C. E.C.
(794.03±EC.)
0.27%
(0.60%)
TAN=88.52'
L=64.85' O.C.
T=6.69'
L=30.00' O.C.
4@16.06' 3@16.06' 2@16.06' 3@16.06' 1/2@15.00' 2@15.00'
794.16 T.C. E.C.
794.47 T.C. E.C.
794.65 T.C. E.C.
794.69 T.C.
794.84 T.C. E.C.
794.96 T.C. E.C.
794.99 T.C. E.C.
794.97 T.C. E.C.
(794.39±EC.)
(0.60%)
(794.19)

2 2+50 3 4+50 5 5+50

LOT 10
R/W
EX. ELEC. LINE
EX. STREET LIGHT TO REMAIN
EX. D/W MATCH D/W
EXIST. BARBED WIRE FENCE
T.V. RISER ELEC. PULLBOX TO BE RELOCATED BY UTY.
8" V.R. SEWER
EXIST. BLOCKWALL TO BE REMOVED
ADJ. SEW. M.H. TO GRADE
EX. 8" SEW.
EX. 6" WAT.
T.V. RISER ELEC. PULL BOX TO BE RELOCATED BY UTY.
EMERSON STREET
33'
18'
15'
87.06'
90.00'
789.87 T.C. STREET
789.96 T.C. 789.46 F.L.
789.72 T.C. 789.22 F.L.
789.46 T.C. 789.22 F.L.
789.72 T.C.
789.87 T.C. 789.37 F.L.
789.87 T.C. 789.37 F.L.
789.96 T.C. 789.46 F.L.
789.96 T.C. 789.46 F.L.
789.72 T.C. 789.22 F.L.
789.72 T.C.
789.87 T.C. 789.37 F.L.
789.87 T.C. 789.37 F.L.
789.96 T.C. 789.46 F.L.
789.96 T.C. 789.46 F.L.
789.72 T.C. 789.22 F.L.
789.72 T.C.
2+78.41 EX. 8" SEW. & COVER
2+96.22 EX. 8" SEW. & COVER