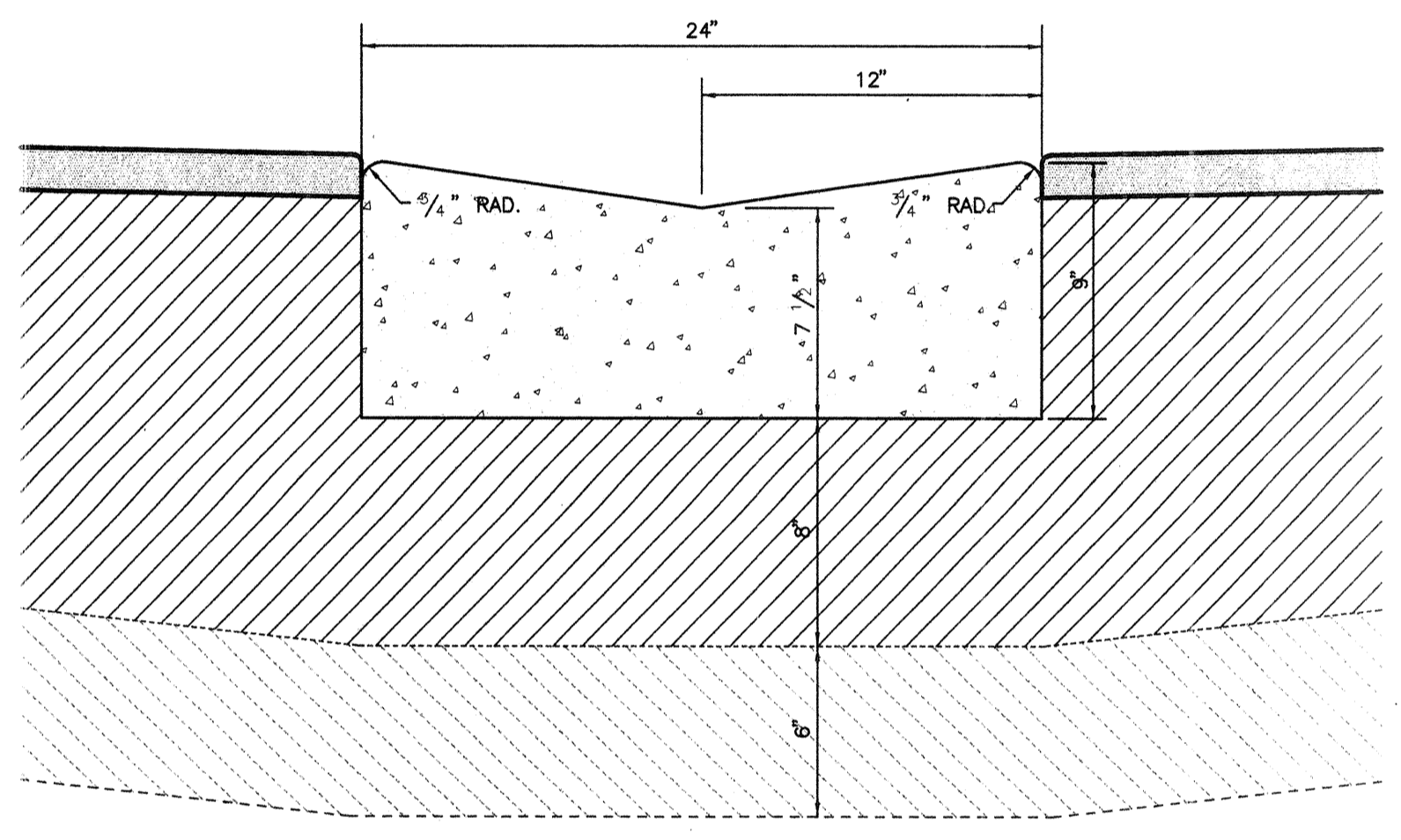


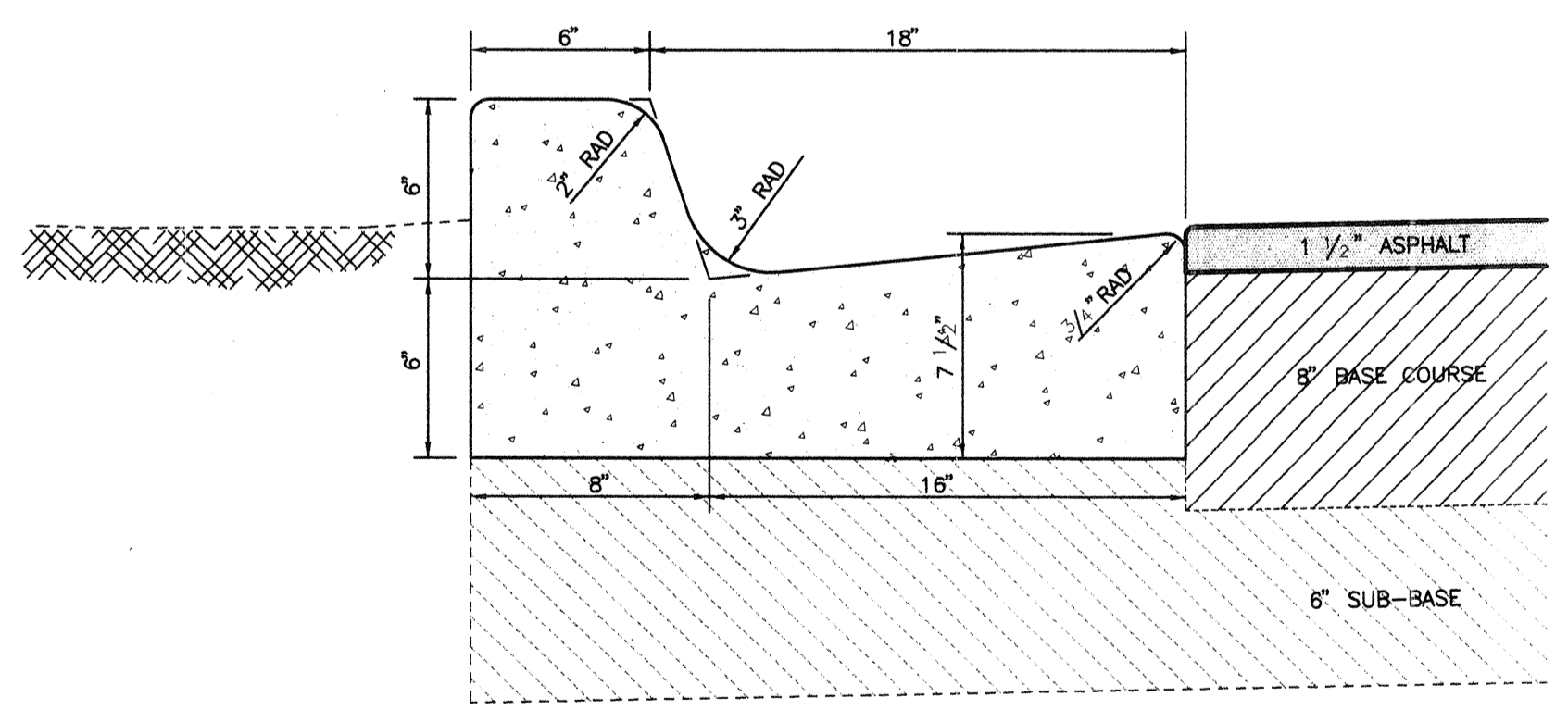
TYPICAL INVERTED CROWN SECTION

SCALE: N.T.S.



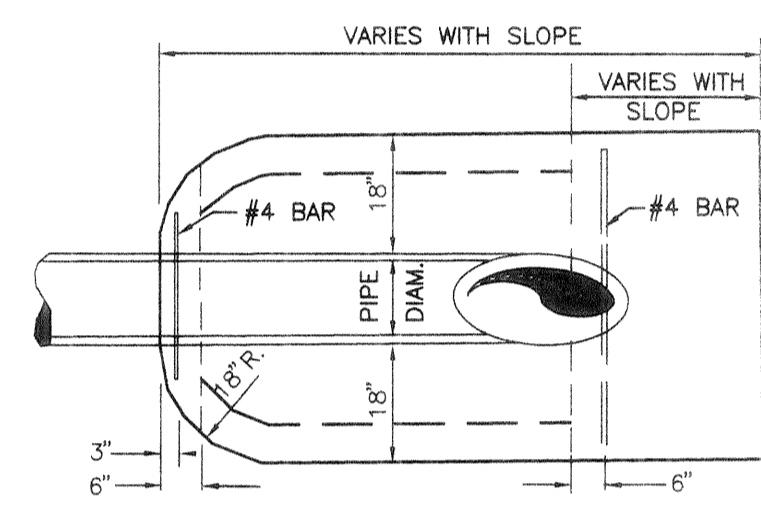
CENTER GUTTER CURB DETAIL

SCALE: N.T.S.



TYPE "F" CURB DETAIL

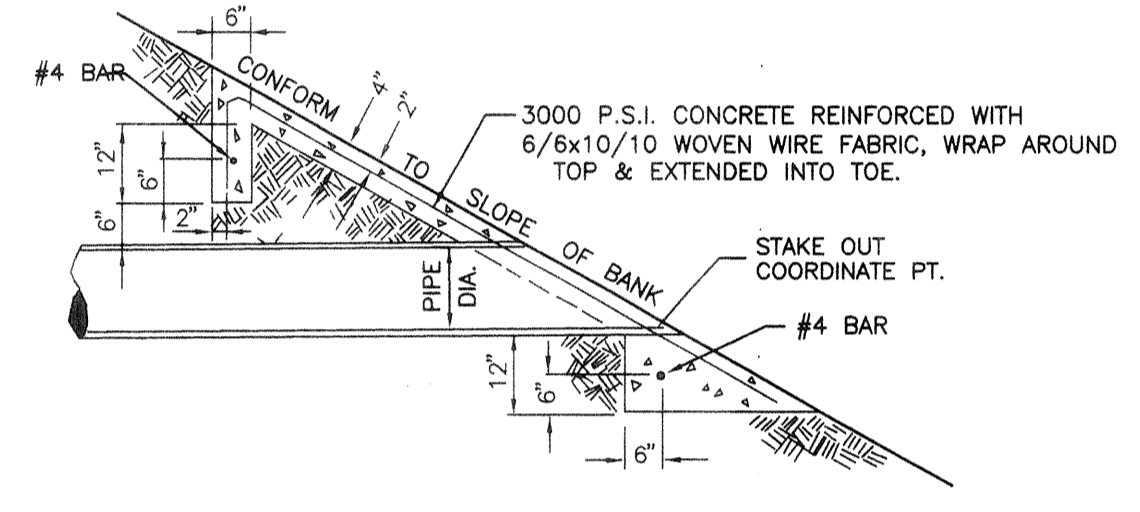
SCALE: N.T.S.



PLAN

MITERED END SECTION

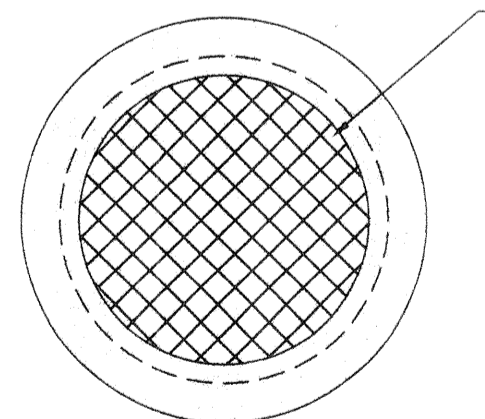
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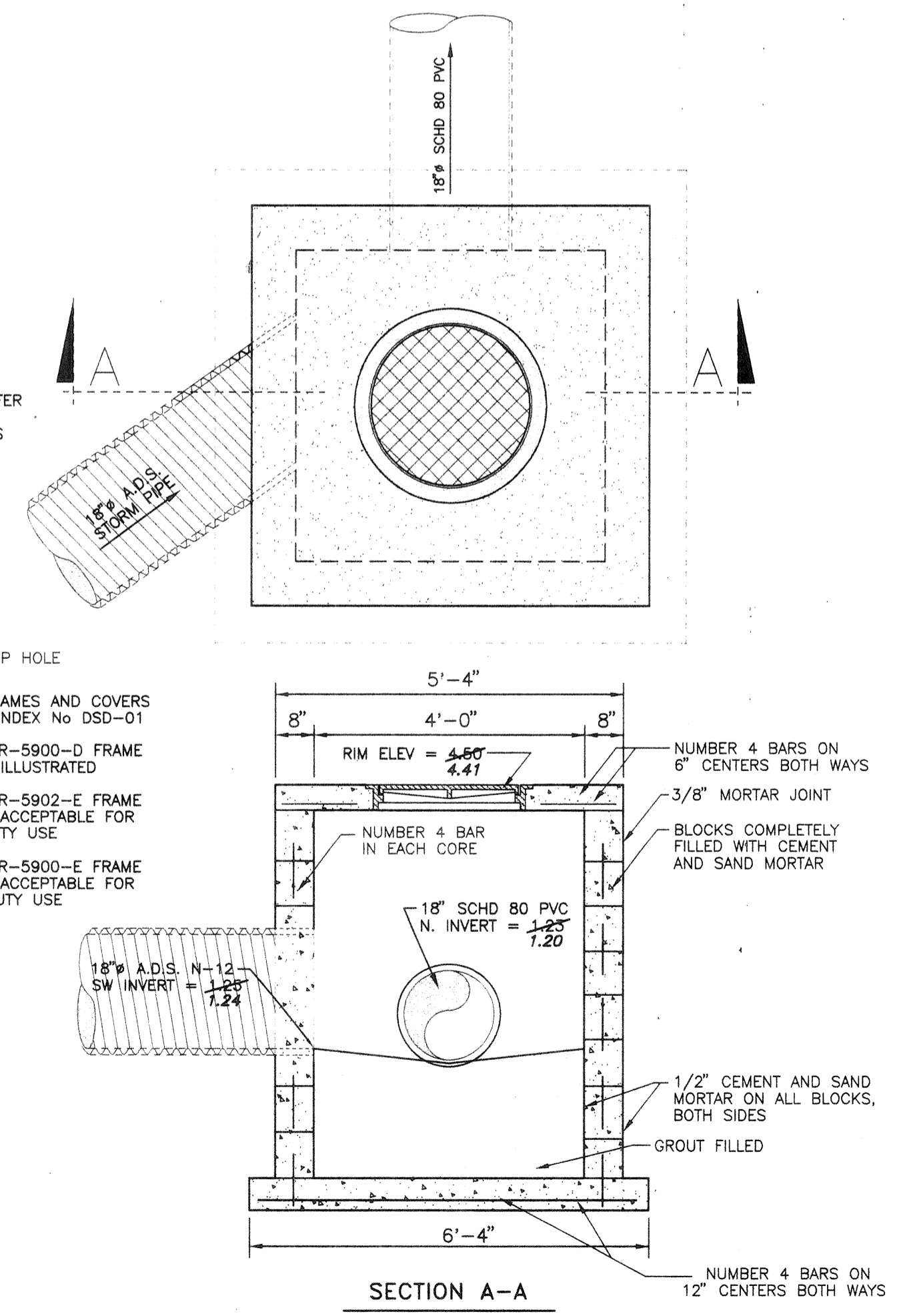
SECTION

GENERAL NOTES

1. CONCRETE SHALL BE AS SPECIFIED IN SECTION 345 OF FLORIDA D.O.T. SPECIFICATIONS, 1977
2. THE MORTAR SHALL BE OF PORTLAND CEMENT AND SAND MIXED IN THE PROPORTIONS OF ONE PART CEMENT TO THREE PARTS SAND. MASONRY CEMENT MAY BE USED IN LIEU OF MORTAR PROVIDED IT IS TYPE I OR TYPE II.
3. IRON CASTINGS SHALL BE AS SPECIFIED IN SECTION 962-8 OF FLORIDA SPECIFICATIONS, 1977.
4. REINFORCEMENT STEEL SHALL BE AS SPECIFIED IN SECTION 931-1 OF FLORIDA D.O.T. SPECIFICATIONS 1977
5. ALL REBAR TO HAVE A MINIMUM OF 2" COVER AND EXPOSED CORNERS AND EDGES TO HAVE A 1/4" CHAMFER
6. WHERE MATERIAL UNSATISFACTORY FOR FOUNDATION IS ENCOUNTERED AT FLOOR ELEVATION, OMIT FLOOR AND CARRY WALLS DOWN TO SATISFACTORY FOUNDATION. BACKFILL TO FLOOR WITH CLEAN SAND.



FRAME & LID



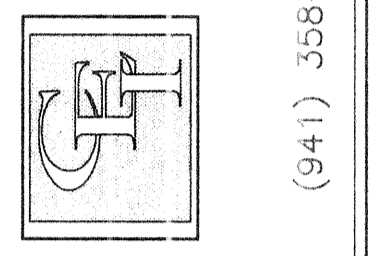
JUNCTION BOX DETAIL

N.T.S.

GENERAL NOTES

1. THE CONTRACTOR SHALL NEUTRALIZE DUST DURING CONSTRUCTION AS REQUIRED.
2. ALL AREAS NOT COVERED BY PAVEMENT OR BUILDING SHALL BE LAND-SCAPED, SODED, SEEDED, OR LEFT IN ITS NATURAL STATE
3. PERMANENT EROSION CONTROLS SHALL BE INCORPORATED AT THE EARLIEST PRACTICAL TIME.
4. TEMPORARY EROSION CONTROLS SHALL BE ADOPTED AS NECESSARY TO PRECLUDE EXCESSIVE EROSION.
5. TEMPORARY EROSION CONTROLS MAY CONSIST OF, BUT NOT LIMITED TO: GRASSING, SODING, SAND BAGGING, SLOPE DRAINS, SEDIMENT BASINS, SEDIMENT CHECKS, BERMS, BALED HAY OR STRAW, FLOATING SILT BARRIERS, AND STAKED SILT FENCES.
6. THE LOCATION OF EXISTING UTILITY LINES AND DRAINAGE STRUCTURES SHOWN ON PLANS ARE APPROXIMATE ONLY AND IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THESE LOCATIONS PRIOR TO THE START OF CONSTRUCTION.
7. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE ANY EXISTING UNDERGROUND UTILITY LINES NOT SHOWN ON PLANS, AND TO PRESERVE AND PROTECT SAID UTILITY LINES.
8. WRITTEN DIMENSIONS ON PLANS SUPERCEDES SCALED DISTANCES.
9. THE CONTRACTOR SHALL SCHEDULE HIS OPERATIONS SUCH THAT A MINIMUM AREA OF UNPROTECTED ERODIBLE EARTH NECESSARY FOR EFFICIENT CONSTRUCTION OPERATIONS BE EXPOSED AT ONE TIME, AND THAT THIS AREA BE EXPOSED FOR THE SHORTEST DURATION POSSIBLE.
10. THE CONTRACTOR SHALL NOTIFY THE SUPERINTENDENTS OF THE WATER, GAS, SEWER, TELEPHONE, AND POWER COMPANIES 10 DAYS PRIOR TO COMMENCEMENT OF CONSTRUCTION THAT HE INTENDS TO WORK IN A SPECIFIC AREA.
11. THE OWNER DISCLAIMS ANY RESPONSIBILITY FOR THE SUPPORT AND PROTECTION OF SEWERS, DRAINS, WATER PIPES, GAS LINES, CONDUITS OF ANY KIND, UTILITIES, OR OTHER STRUCTURES OWNED BY THE CITY, COUNTY, STATE, PRIVATE, OR PUBLIC UTILITIES LEGALLY OCCUPYING ANY STREET, ALLEY, PUBLIC PLACE, EASEMENT, OR RIGHT OF WAY.
12. ALL DISTURBED AREAS SHALL BE GRADED FOR POSITIVE DRAINAGE AND SHALL RECEIVE SOG AS DIRECTED, TO INCLUDE PAVEMENT EDGES & CURB.
13. ANY DISCREPANCIES ON THE DRAWINGS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO COMMENCING WORK.
14. FILL IN ALL AREAS SHALL BE COMPACTED IN LIFTS NOT EXCEEDING 12 INCHES TO A DENSITY OF 98% PER AASHTO T-180. REFER TO THE BUILDING PLANS FOR STRUCTURAL COMPACTION SPECIFICATIONS.
15. THE CONTRACTOR SHALL MAINTAIN TRAFFIC DURING CONSTRUCTION IN ACCORDANCE WITH "THE FEDERAL MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES".
16. THE CONTRACTOR SHALL OBTAIN COPIES OF ALL REQUIRED PERMITS PRIOR TO COMMENCING WORK.
17. IT IS THE CONTRACTOR'S RESPONSIBILITY TO EXAMINE THE WORK SITE AS MAY BE NECESSARY, TO INFORM HIMSELF OF THE CONDITION UNDER WHICH WORK IS TO BE PERFORMED.
18. ALL DISPLACED TREES AND OTHER VEGETATIVE MATTER SHALL BE REMOVED OFF SITE.
19. ALL TREES SHOWN TO BE REMOVED ARE TO BE RELOCATED ON SITE IF POSSIBLE
20. ALL PAVEMENT MARKINGS SHALL BE ALKYD THERMOPLASTIC, 90 MILS IN THICKNESS, WITH THE EXCEPTION OF PARKING STRIPS.
21. THE PROPOSED FACILITIES SHOWN ON THESE PLANS HAVE BEEN DESIGNED IN ACCORDANCE WITH ALL APPLICABLE STANDARDS, INCLUDING "THE MANUAL OF UNIFORM MINIMUM STANDARDS FOR DESIGN, CONSTRUCTION AND MAINTENANCE FOR STREETS AND HIGHWAYS".
22. ALL ROADWAY AND DRAINAGE RELATED CONCRETE SHALL BE A MINIMUM OF 3,000 PSI IN STRENGTH AT THE 28 DAY BREAK.

CYRIX ENGINEERING, INC.
Engineers & Surveyors
5887 Whitfield Avenue
Sarasota, Fla 34243



PROJECT NO. 050030	DRAWN BY L.B.M.
CHECKED BY J.M.P.	DATE 01 JUN 95
REVISIONS	DATE BY
1. REVISION BOX DETAIL	8 JAN 98 L.B.M.
2. DELETED NOTE #7 FROM I.R. DETAIL	4 FEB 98 L.B.M.
3. AS-BUILT DATA, UNAVAILABLE & NULLIFIED	12 AUG 2001 JZ/ML

SEAL: Mark Privette PE
FL. Reg.# 43394
Date JUN 14 2000

CONRAD BEACH SUBDIVISION
CONSTRUCTION PLANS

GENERAL CONSTRUCTION DETAILS

SHEET 10 OF 10