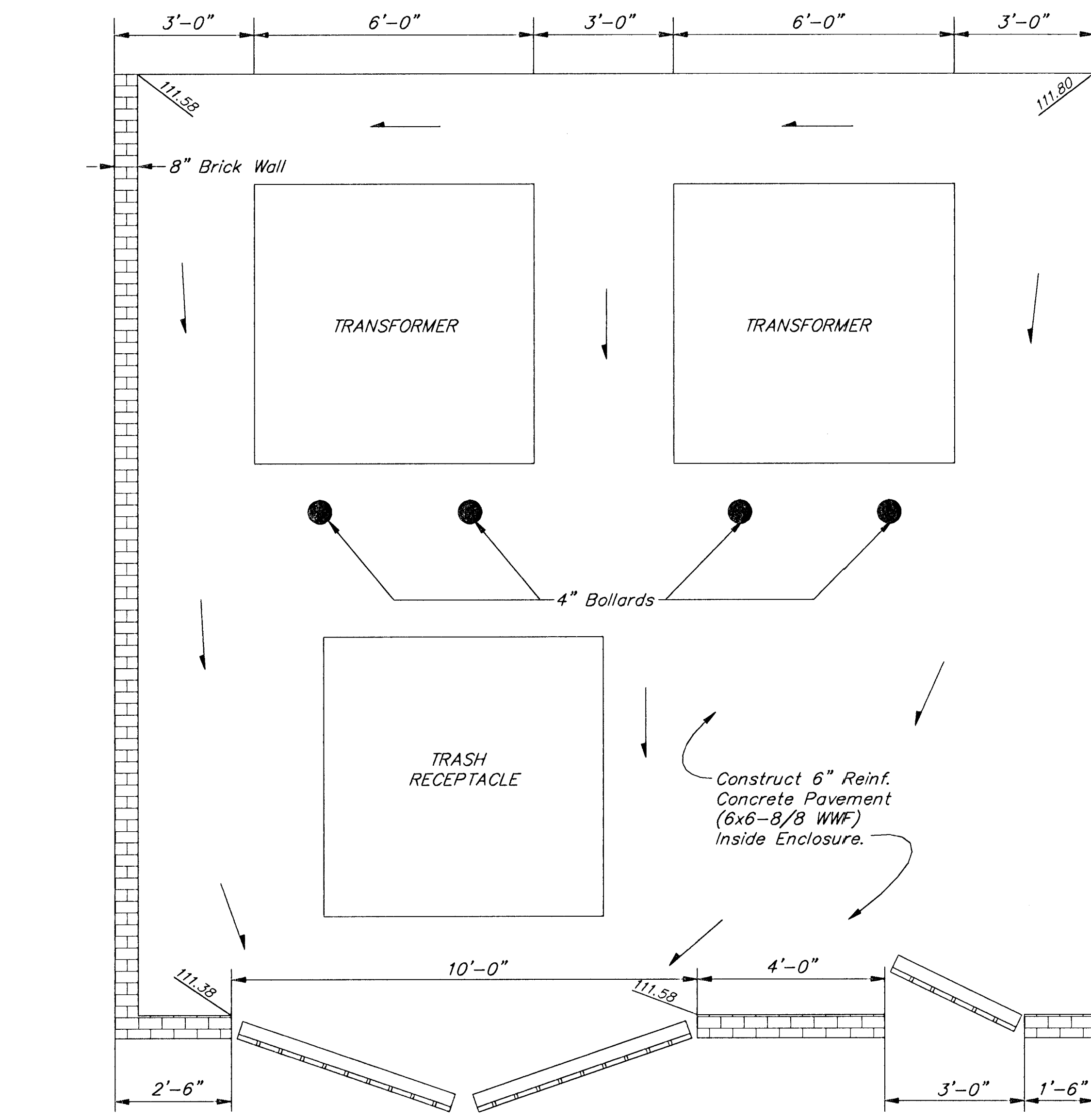


ELEVATION
ENCLOSURE FOR TRASH & TRANSFORMERS



PLAN
ENCLOSURE FOR TRASH & TRANSFORMERS

BRICK AND STEEL SCREEN WALL NOTES:

1. THE MAXIMUM NET ALLOWABLE TOTAL LOAD SOIL BEARING PRESSURE DOES NOT EXCEED 2000 PSF FOR COLUMN FOOTINGS. FOOTINGS SHALL BEAR INTO UNDISTURBED NON-ORGANIC SOIL. IF ACTUAL SITE CONDITIONS DO NOT SATISFY THESE REQUIREMENTS, COORDINATE ADJUSTMENTS WITH THE PROJECT ENGINEER.
2. FOOTINGS MAY BE POURED TO NEAT LINE OF EXCAVATIONS PROVIDE VERTICAL LINES OF EXCAVATION CAN BE MAINTAINED DURING CONCRETE PLACEMENT.
3. ALL STRUCTURAL CONCRETE SHALL ATTAIN A MINIMUM COMPRESSIVE STRENGTH OF 3500 PSI @ 28 DAYS. ALL CONCRETE SHALL BE IN CONFORMANCE WITH THE LATEST ACI 301 STANDARD PUBLICATION.
4. NO ALUMINUM CONDUIT SHALL BE EMBEDDED IN ANY CONCRETE.
5. ALL REINFORCING BARS SIZE #3 AND #4 SHALL MEET ASTM A615 GRADE 40: REINFORCING BARS #5 THRU #11 SHALL MEET ASTM A615 GRADE 60.
6. CONCRETE PROTECTION FOR REINFORCEMENT SHALL BE 2" CLEAR FOR FORMED SURFACES, & 3" CLEAR FOR FOOTINGS (TYPICAL) UNLESS OTHERWISE NOTED.
7. HOLLOW CONCRETE MASONRY UNITS SHALL MEET ASTM C90, GRADE N SPECIFICATIONS (F'M=1500 PSI): UNITS TO BE TWO HOLE MODULAR TYPE. MORTAR - TYPE N. WHERE REINFORCED MASONRY IS SHOWN, USE LOW LIFT GROUTING PROCEDURES AND PROVIDE GROUT CONFORMING TO ASTM 476 WITH A MIN. COMPRESSIVE STRENGTH OF 2500 PSI AND A MAX. AGGREGATE SIZE OF 3/8".
8. ALL STRUCTURAL STEEL SHALL MEET ASTM A36 (FY=36 KSI MIN.) EXCEPT WHERE NOTED: STRUCTURAL TUBING - ASTM A500 GRADE B (FY=46 KSI), AND ANCHOR BOLTS - ASTM A307.
9. STRUCTURAL STEEL SHALL MEET THE LATEST AISC SPECIFICATIONS FOR "THE DESIGN, FABRICATION & ERECTION OF STRUCTURAL STEEL FOR BUILDING".
10. WELDING SHALL CONFORM TO A.W.S. SPECIFICATIONS.
11. ALL STEEL SHALL BE SHOP PAINTED WITH ONE COAT PRIMER AND TWO COATS BLACK ENAMEL. PRIMER TO BE #3240 LT. GRAY RUST INHIBITING AND FINISH TO BE #158004 FLAT BLACK, BOTH BY KANSAS PAINT & COLOR CO., OR APPROVED EQUAL. ALL FIELD SCRATCHES SHALL BE TOUCHED UP USING THE ABOVE PAINT SYSTEM.
12. CONTRACTOR TO VERIFY ALL DIMENSIONS, ELEVATIONS AND EXISTING CONDITIONS AND REPORT ANY DISCREPANCIES TO THE PROJECT ENGINEER.
13. ALL EXPOSED CONCRETE SHALL BE ALLEN CONCRETE COMPANY'S "OLD TOWN COLOR MIX" OR APPROVED EQUAL.
14. BRICK USED IN COLUMN AND WALL CONSTRUCTION SHALL BE "MIDLAND OXIDE RED" STANDARD SIZE BRICK, AS MANUFACTURED BY GLEN GERRY, OR APPROVED EQUAL.
15. CONTROL JOINTS IN MASONRY TO BE PLACED AT A MAX. OF 15 FT. ON CENTER.
16. CONTRACTOR SHALL BE RESPONSIBLE FOR INSTALLING STEEL SLEEVES FOR STEEL RAILING WHEN FORMING CONCRETE WALL.
17. ALL BRICK IN COLUMNS AND RAISED SEATING WALLS TO BE GRADE SW HOLLOW MASONRY UNITS MEETING ASTM DESIGNATION C652, OR GRADE SW SOLID MASONRY UNITS MEETING ASTM SPEC C216-86.
18. TYPE N MORTAR SHALL BE USED FOR ALL BRICK CONSTRUCTION, MORTAR THICKNESS TO BE 3/8". COLOR TO MATCH EXPOSED CONCRETE.

GENERAL NOTES:

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PRESERVING PROPERTY CORNER MARKERS. THE CONTRACTOR WILL BE REQUIRED TO RE-ESTABLISH ANY PROPERTY CORNER MARKERS WHICH ARE DAMAGED OR DESTROYED BY HIS CONSTRUCTION OPERATIONS. SUCH MARKERS SHALL BE RE-ESTABLISHED BY A LICENSED LAND SURVEYOR IN ACCORDANCE WITH STATE LAWS.
2. THE CONTRACTOR SHALL GIVE ALL PROPERTY OWNERS AND/OR TENANTS OF DEVELOPED PROPERTY ABUTTING THIS PROJECT A MINIMUM OF TEN (10) DAYS NOTICE PRIOR TO START OF CONSTRUCTION.

TOPSOIL NOTES:

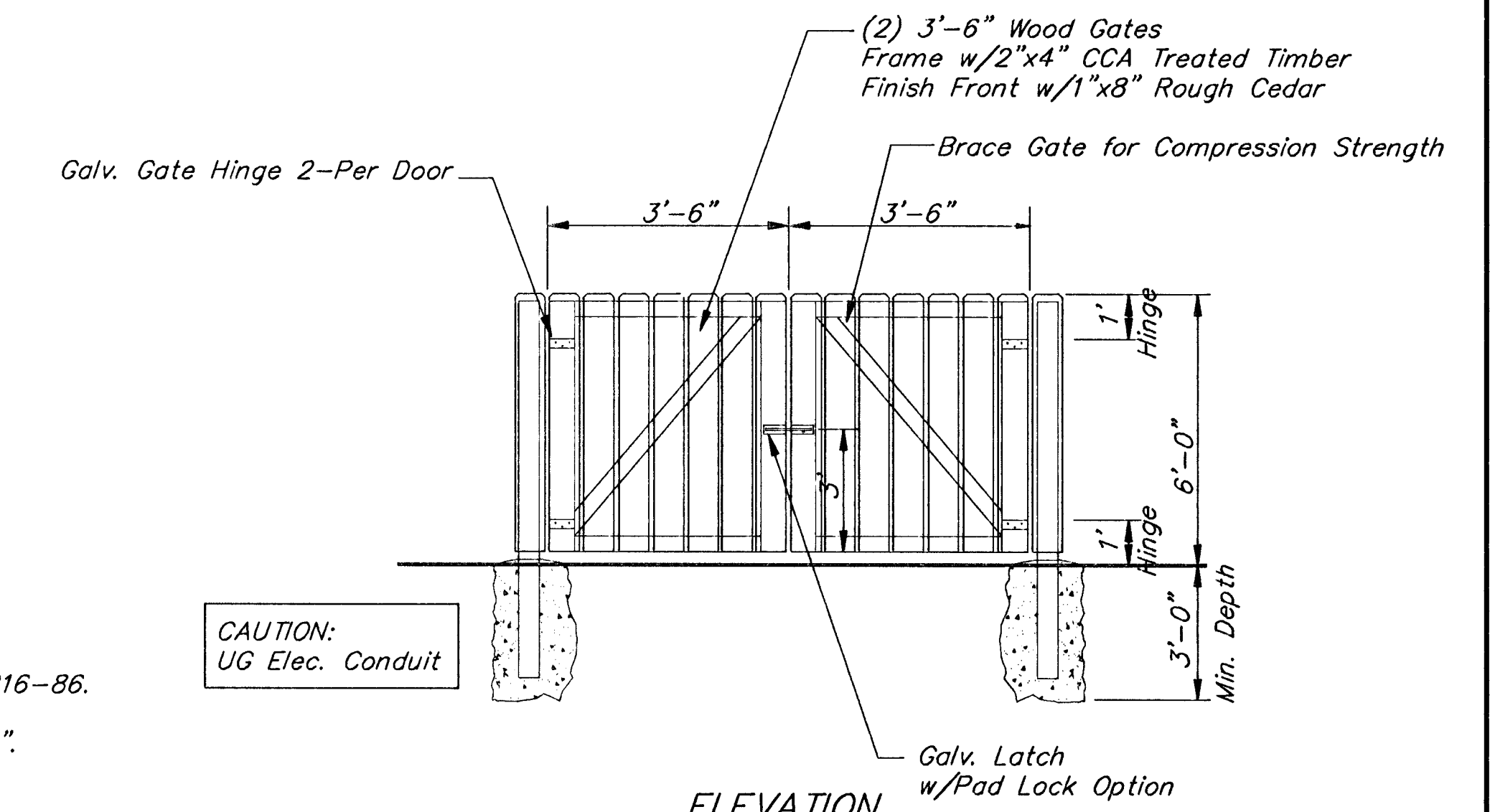
1. TOPSOIL FOR THIS PROJECT WILL BE REQUIRED IN ALL PLANTER BEDS, AND IN TREE GRATE PITS IF EXISTING SOIL IN PIT IS DETERMINED UNSATISFACTORY BY THE PROJECT ENGINEER.
2. TOPSOIL HAULED ON SITE SHALL BE FERTILE, FRIABLE, NATURAL LOAM TOPSOIL, OF UNIFORM QUALITY CHARACTERISTIC OF REPRESENTATIVE LOCAL SOILS WHICH PRODUCE HEAVY GROWTH OF CROPS, GRASS, OR OTHER VEGETATION. IT SHALL BE FREE OF SUBSOIL, CLAY LUMPS, BRUSH, WEEDS, ROOTS, STONES, TRASH, OR OTHER MATTER TOXIC TO PLANT GROWTH.
3. TOPSOIL SHALL BE DELIVERED IN AN UNFROZEN AND NON-MUDDY CONDITION AND SHALL BE SUBJECT TO APPROVAL BY THE PROJECT ENGINEER.

PAVEMENT CONSTRUCTION NOTES:

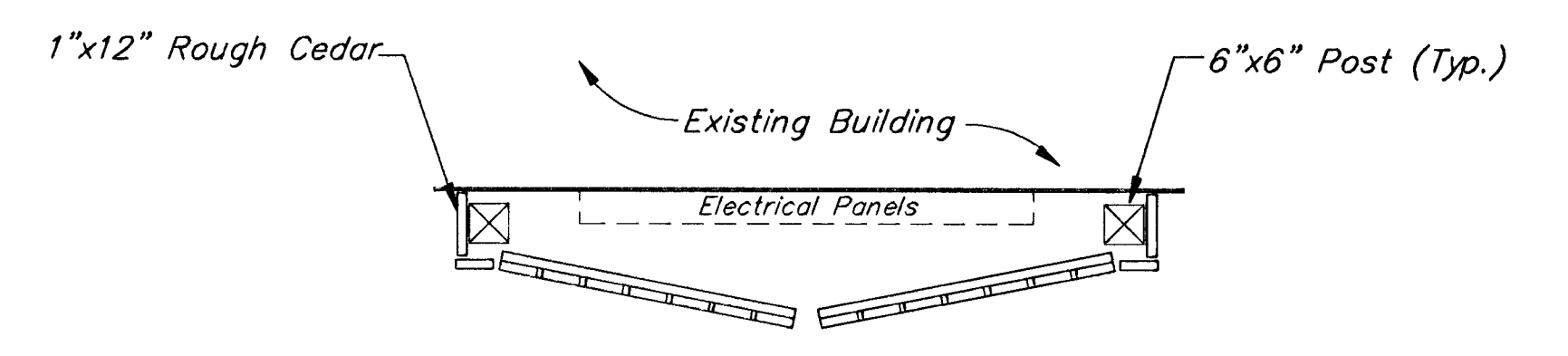
1. THE ROCK BASE UNDER PAVEMENT SHALL HAVE A MAXIMUM 2 1/2" AGGREGATE, AS SPECIFIED IN THE SPECIAL PROVISIONS. LIFT THICKNESS PER DETAILS.
2. GEOGRID REINFORCEMENT WHERE SPECIFIED FOR THE ROCK BASE SHALL BE TENSAR BX1100, AS MANUFACTURED BY THE TENSAR CORPORATION, OR APPROVED EQUAL.
3. AREAS OVEREXCAVATED IN PAVEMENT REMOVAL SHALL BE FILLED TO BOTTOM OF ROCK BASE ELEVATION AND COMPACTED TO 90% STANDARD DENSITY.

PAVEMENT CONSTRUCTION NOTES:

1. ALL MATERIALS ARE 100% PREMIUM GRADE WESTERN RED CEDAR IN NATURAL FINISH. ALL SURFACES ARE ROUGH SAWN.
2. ALL BOARDS TO BE:
 - (A) NEAR BLEMISH AND KNOT FREE.
 - (B) CONTAIN TIGHT KNOTS ONLY (KNOTS THAT DO NOT FALL OUT).
 - (C) OF UNIFORM THICKNESS AND WIDTH.
 - (D) ROUGH SAWN WITH NO TRACES OF BARK, ROTTED AREAS, SPLITS OR CRACKS.
3. ALL SUPPORT RAILS AND SUPPORT POSTS TO BE:
 - (A) CCA TREATED LUMBER.
 - (B) UNIFORM IN SIZE AND APPEARANCE
 - (C) CONTAIN TIGHT KNOTS ONLY.
4. ALL FINISH SURFACES ARE TO BE LEFT IN THEIR NATURAL STATE AFTER INSTALLATION AND ARE NOT TO BE PAINTED OR STAINED.



ELEVATION
CEDAR ENCLOSURE FOR ELECTRIC BOX



PLAN
CEDAR ENCLOSURE FOR ELECTRIC BOX

PROJECT NOTES & DETAILS					
OLD TOWN PARKING DISTRICT					
SRB		841 SOUTH HILLSIDE WICHITA, KANSAS 67211		316-652-7754 FAX 652-7932	
SAVOY, RUGGLES & BOHM, P.A. ENGINEERING & SURVEYING					
PROJECT NUMBER					
DRAWN	DESIGN	REVIEW	DATE	UTILITY	SRB JOB
T. Brooks	T. Ruggles		2-18-94		101E
REVISED					2
DWG FILE					14