

TYPICAL RETAINING WALL SECTION

NOT TO SCALE

- INTERNATIONAL HANDICAPPED SIGN BY SAFETY SIGN CO., CLEVELAND, OHIO, CAT.

- MONETARY FINE AMOUNT

— 2"x2"x7' BRONZE ALUMINUM POST

OR WALK

12" DIA. CONCRETE ENCASEMENT AROUND PIPE SLEEVE

NOTE:

PROVIDE ONE SIGN PER

REFER TO SITE PLAN FOR WALL HEIGHTS AND LENGTHS

SEGMENTAL BLOCK RETAINING WALL NOTES:

1. WHERE SEGMENTAL BLOCK RETAINING WALLS ARE SHOWN ON THE PLANS AND PROFILES, THESE ARE PROVIDED TO THE CONTRACTOR ONLY TO ESTABLISH ALIGNMENTS AND GRADES FOR THE WALLS. THEY ARE NOT INTENDED BY ZAVRADINOS PROFESSIONAL SERVICES, INC., TO ESTABLISH EXACT QUANTITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE FINAL QUANTITIES OF MATERIALS NECESSARY TO PROVIDE THE WALLS TO FIT THE ACTUAL SITE CONDITIONS.

2. THE CONTRACTOR SHALL PROVIDE SHOP DRAWINGS AND CALCULATIONS, SIGNED AND SEALED BY A REGISTERED PROFESSIONAL ENGINEER, TO ZAVRADINOS PROFESSIONAL SERVICES, INC., FOR REVIEW AND APPROVAL PRIOR TO SUBMITTAL TO THE APPROPRIATE REVIEW AGENCY FOR THE REQUIRED BUILDING PERMITS.

3. THE CONTRACTOR SHALL PROVIDE A SEGMENTAL RETAINING WALL WITH RED OR GRAY COLOR OPTIONS. ACCEPTABLE MANUFACTURERS ARE KEYSTONE, VERSA-LOK, ROCKWOOD, OR EQUIVALENT. PRIOR TO COMMENCEMENT OF THE CONSTRUCTION OF THE WALLS, THE PROJECT OWNER SHALL REVIEW AND APPROVE THE TYPE OF BLOCK AND BLOCK COLOR.

4. ZAVRADINOS PROFESSIONAL SERVICES, INC., ASSUMES NO LIABILITY FOR THE CONTRACTOR'S CONSTRUCTION OR THE STRUCTURAL INTEGRITY OF THE FINISHED WORK.

5. A GEOTECHNICAL INVESTIGATION MUST BE COMPLETED PRIOR TO ANY SOIL PLACEMENT OR RETAINING WALL INSTALLATION ON THE SITE.

REV. 10/7/05 TRANSITION CURB TO WALK AS SHOWN RAMPS SHALL HAVE STOP (TYP) WHEEL BROOM SWEPT FINISH ' WIDE SIDEWALK MATCH PARKING LOT **ELEVATION**

IMPROVEMENT DETAILS

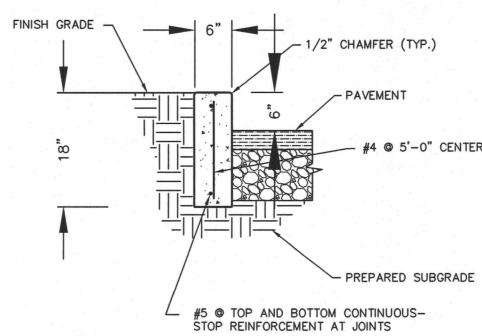
LAURA K

03138

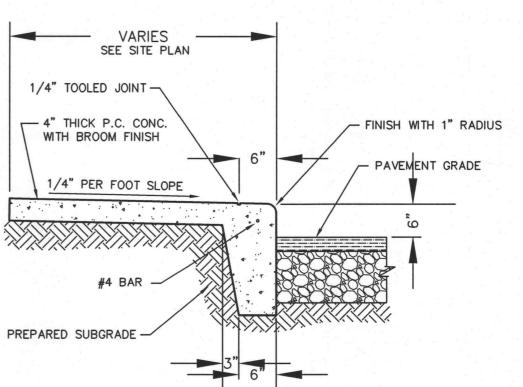
SEPTEMBER 16, 2005

AT FRONT OF BUILDING

NOT TO SCALE



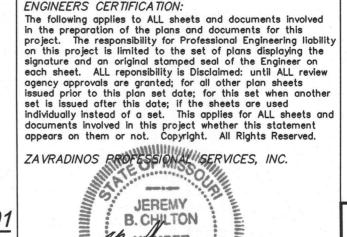
NOT TO SCALE



PROVIDE EXPANSION JOINTS AT 10' INTERVALS

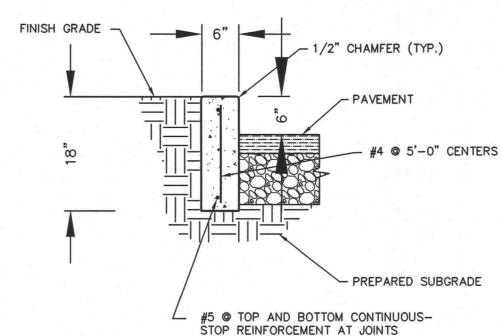
COMBINATION SIDEWALK/CURB

NOT TO SCALE



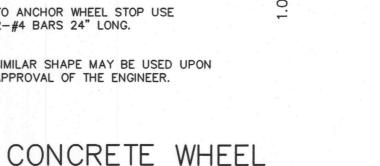
O'FALLON P&Z # 3903.01

CONCRETE HANDICAP RAMP



CONCRETE VERTICAL CURB

"INTERIOR DRIVES & ISLANDS"



STOP (PRECAST

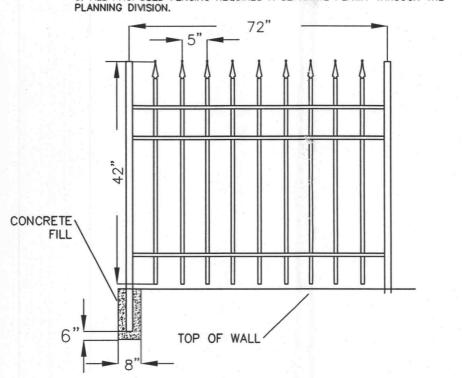
TO ANCHOR WHEEL STOP USE 2-#4 BARS 24" LONG. SIMILAR SHAPE MAY BE USED UPON APPROVAL OF THE ENGINEER.

CONCRETE WHEEL NOT TO SCALE

7'-0"

1. FENCE TO BE SPECRAIL, INDUSTRIAL GRADE, S1-1, "BENNINGTON" STYLE OR 2. ALUMINUM POST SPACING 72" O.C. 3. FENCE, POST AND GATES TO BE SUPPLIED BY SAME MANUFACTURER.
4. FENCE TO BE USED ON TOP OF ALL RETAINING WALLS WITH A MINIMUM 5. FENCING TO BE BLACK ACRYLIC FINISH MEETING AAMA 603.8 SPECIFICATIONS W/BLACK MATCHING HARDWARE.

6. ALL PROPOSED FENCING REQUIRES A SEPARATE PERMIT THROUGH THE PLANNING DIVISION.



ORNAMENTAL FENCE "ALUMINUM" USED ON TOP OF RET. WALLS

NOT TO SCALE

6' TALL WALLS (TYP) 10' DUMPSTER _10' X 20' CONCRETE MASONRY WALL CONSTRUCTION TO MATCH NEW BUILDING (SEE ARCH. PLANS) - DOUBLE 5' | WIDE VINYL GATES

> DUMPSTER ENCLOSURE DETAIL NOT TO SCALE

ONLY 18" X 24" SIGN "RIGHT TURN ONLY" SIGN STOCK #USA-R5-805RA9 STREET SIGNS U.S.A.

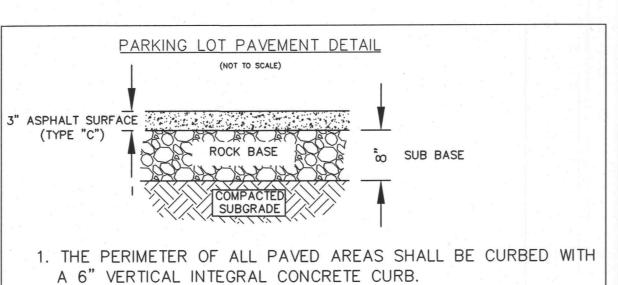
RIGHT

TURN

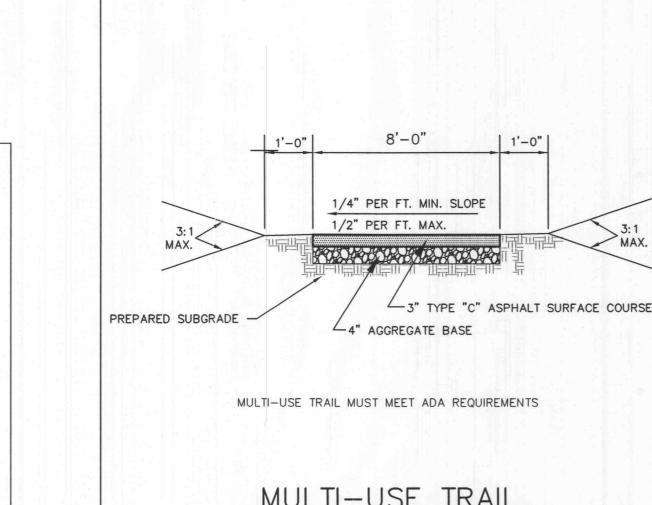
24" X 24" SIGN

"STOP SIGN" SIGN STOCK #USA-R1-1RA16 STREET SIGNS U.S.A.

HANDICAPPED PARKING SIGN NOT TO SCALE



2. ALL ENTRANCE PAVEMENT SECTIONS WITHIN THE R.O.W. SHALL BE A MIN. OF 7" P.C.C. PAVEMENT ON A COMPACTED 4" ROCK BASE, UNLESS OTHERWISE REQUESTED AND APPROVED WITH THE SITE PLAN. AN EXCEPTION WOULD BE WHEN CONNECTING TO AN EXISTING ASPHALT PAVEMENT WITH AN EQUIVALENT ASPHALT SECTION.



MULTI-USE TRAIL

WASHDOWN PAD CROSS SECTION N.T.S.

SUB BASE

CONTRACTOR TO PROVIDE TEMPORARY 20'x40' GRAVEL

2. PAD TO BE 6 INCH DEEP OF 2 INCH DIAMETER CLEAN ROCK

3. WHEN PARKING LOT IS READY FOR CONSTRUCTION, MUD AND

SILT TO BE REMOVED AND ADDITIONAL ROCK TO BE ADDED TO

4. ALL TRUCKS TO BE WASHED DOWN PRIOR TO LEAVING THE

ACHIEVE REQUIRED GRADE AND COMPACTION FOR PAVING.

PROVIDE GEOTEXTILE BELOW

CARTHAGE MILLS)

ROCK SURFACE ("FX-55 BY

2" CLEAN ROCK

なんましょうとはんな

SUBGRADE

WASH-DOWN PAD.

MAX. —3" TYPE "C" ASPHALT SURFACE COURSE NOT TO SCALE

-DETAILS-



ENTRANCE ONLY

18" X 12" SIGN

ONLY

DO NOT

ENTER

24" X 24" SIGN

"DO NOT ENTER" SIGN STOCK #USA-R5-1RA16 STREET SIGNS U.S.A.

"ENTRANCE ONLY" SIGN STOCK #USA-G-33BE5 STREET SIGNS U.S.A. MISC. TRAFFIC CONTROL SIGNS

NOT TO SCALE