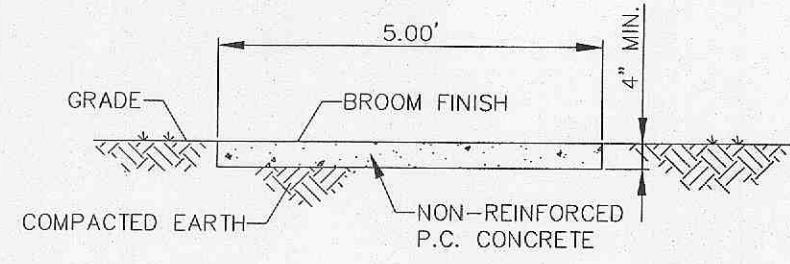
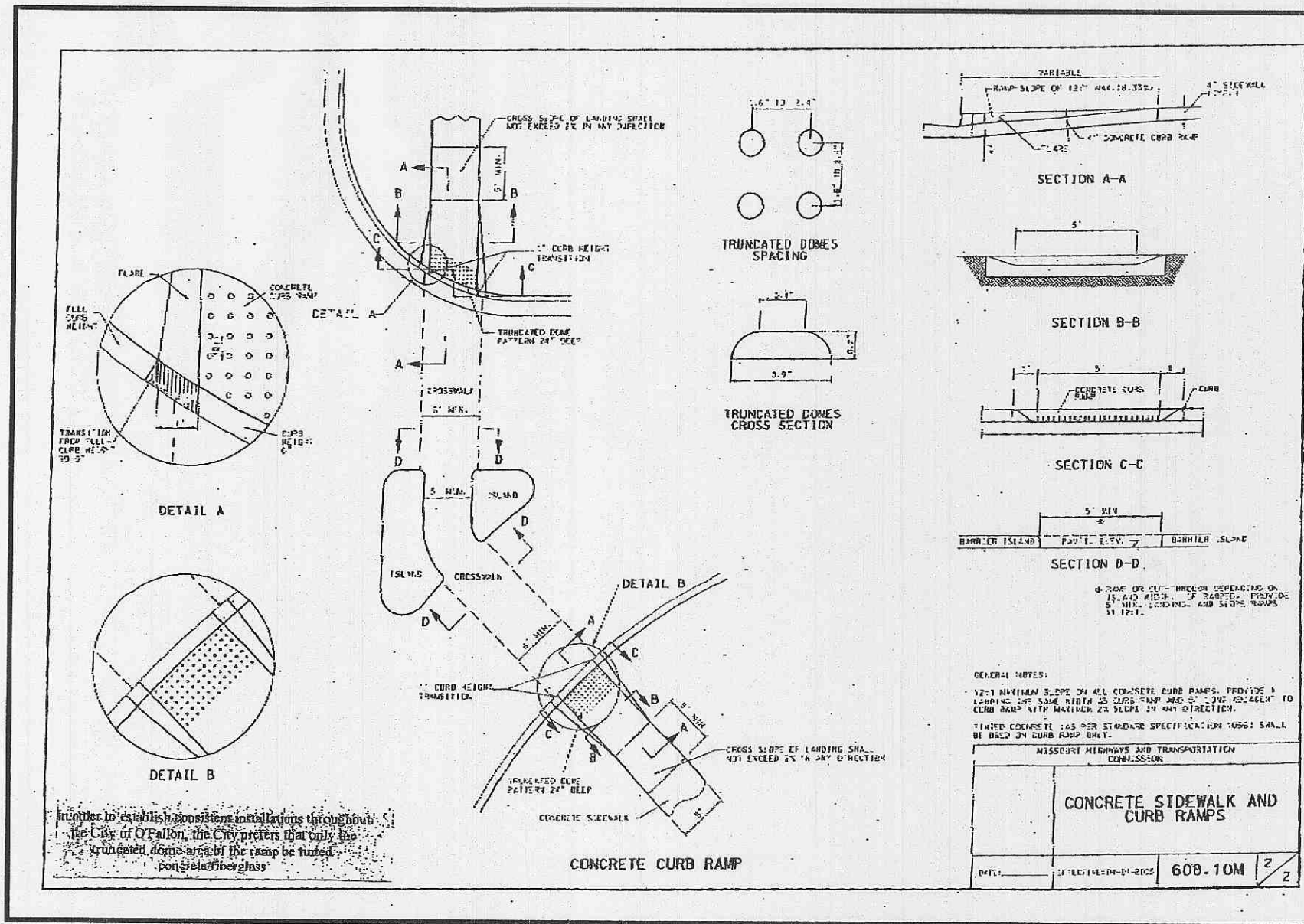


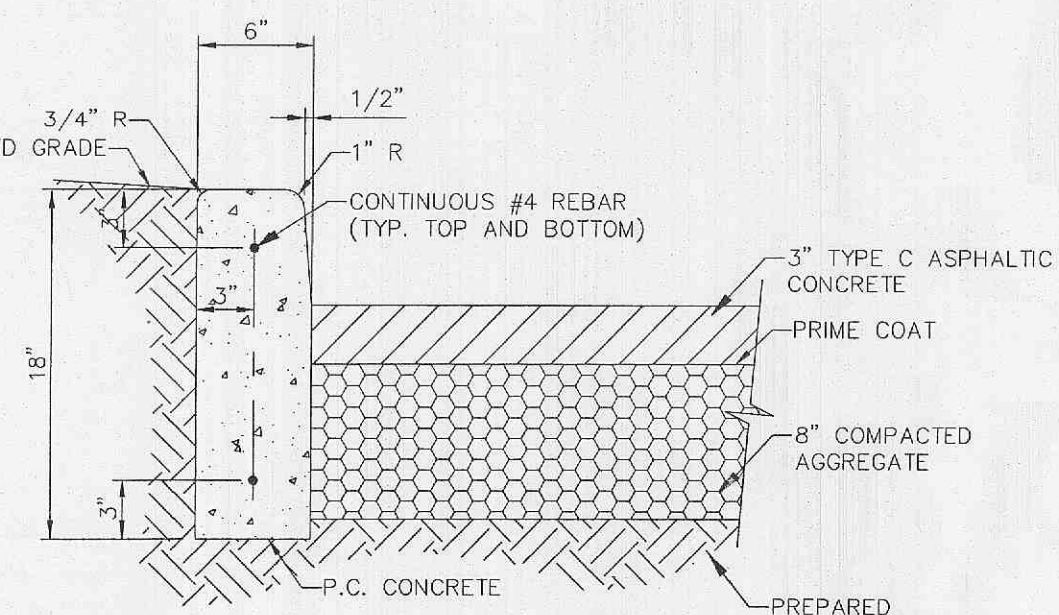
**SEGMENTAL BLOCK RETAINING WALL DETAIL**  
SCALE: NONE



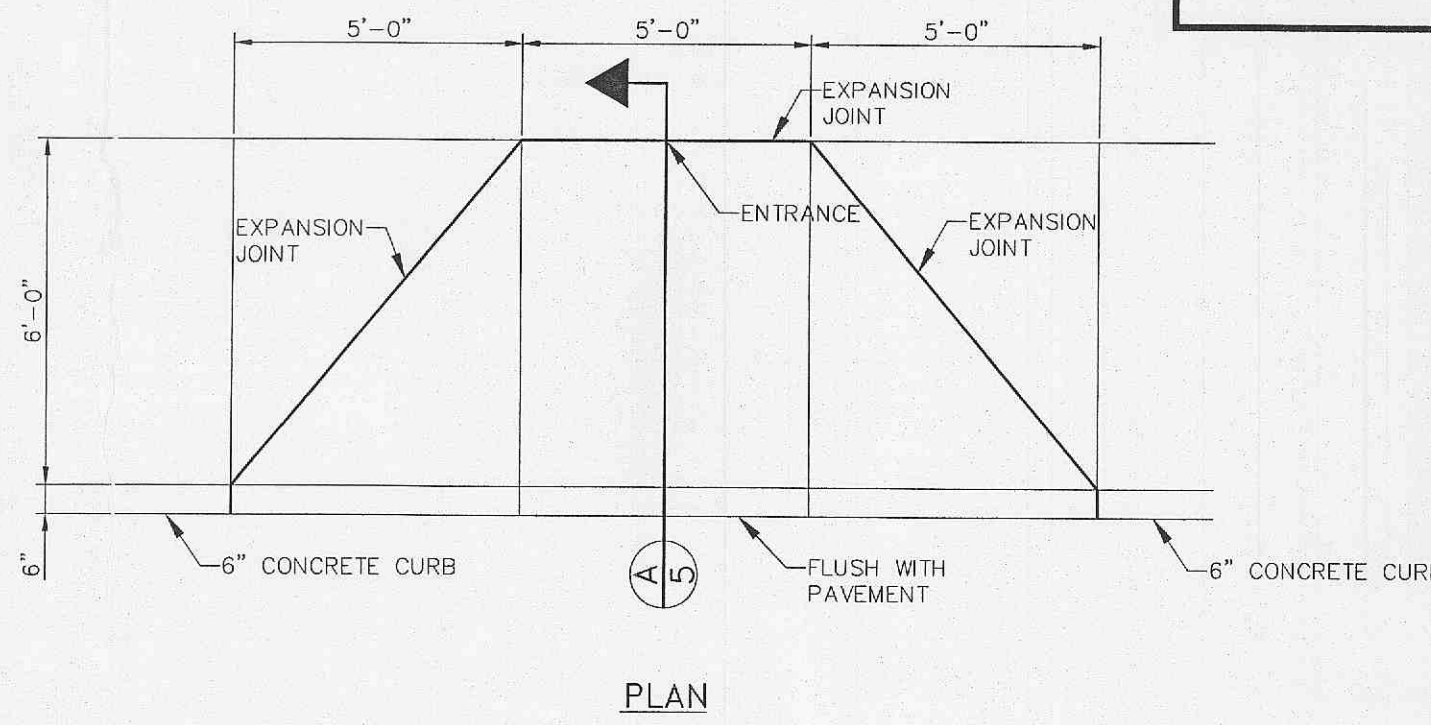
**TYPICAL SIDEWALK**  
SCALE: NONE



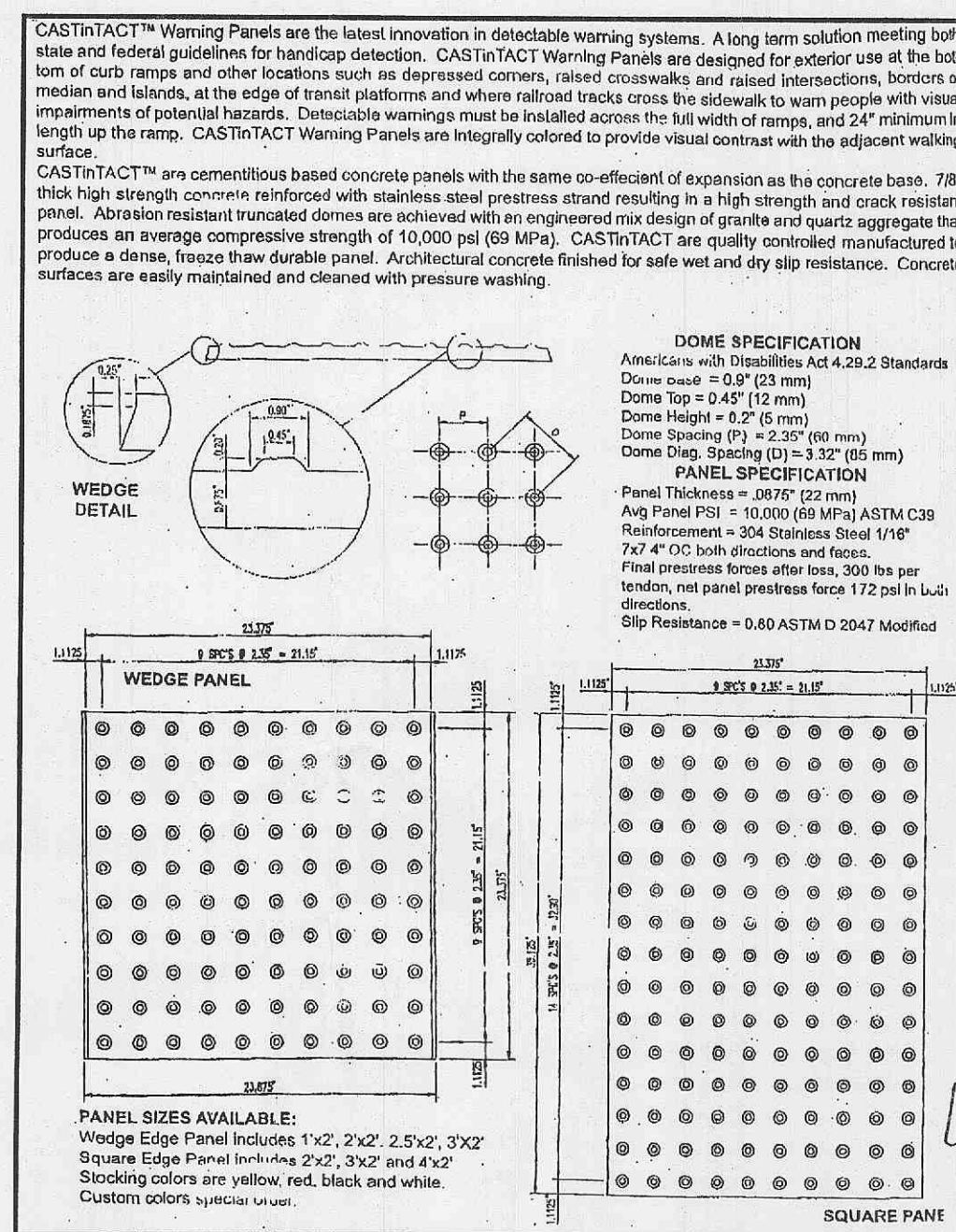
**CONCRETE SIDEWALK AND CURB RAMP**  
SCALE: NONE



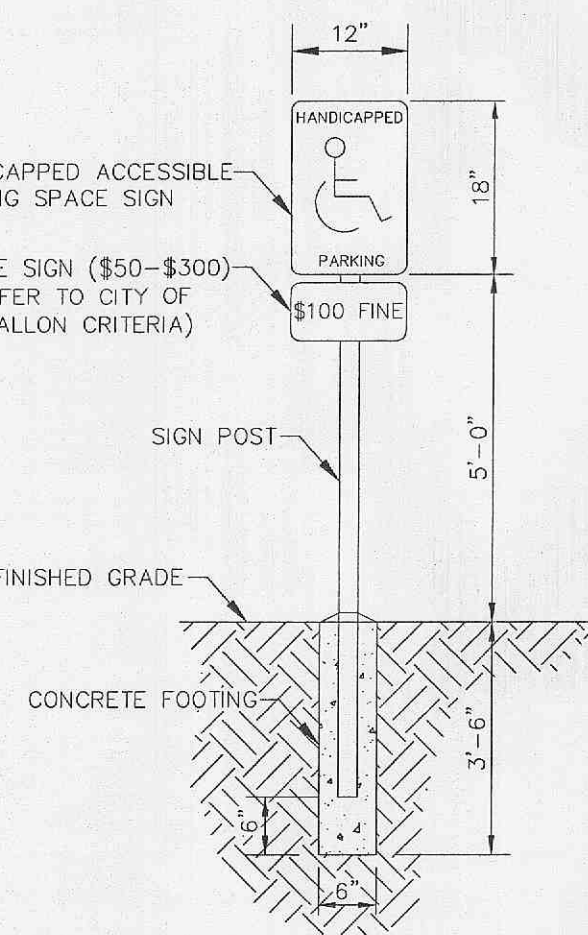
**CONCRETE CURB AND PAVEMENT SECTION**  
SCALE: NONE



**HANDICAP SIDEWALK RAMP**  
SCALE: NONE

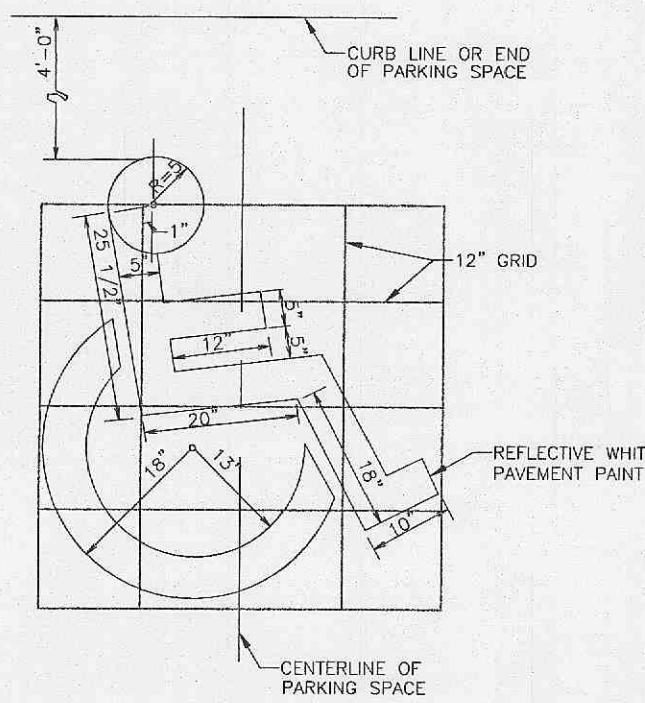


**HANDICAP RAMP AND TRUNCATED DOMES DETAILS**  
SCALE: NONE



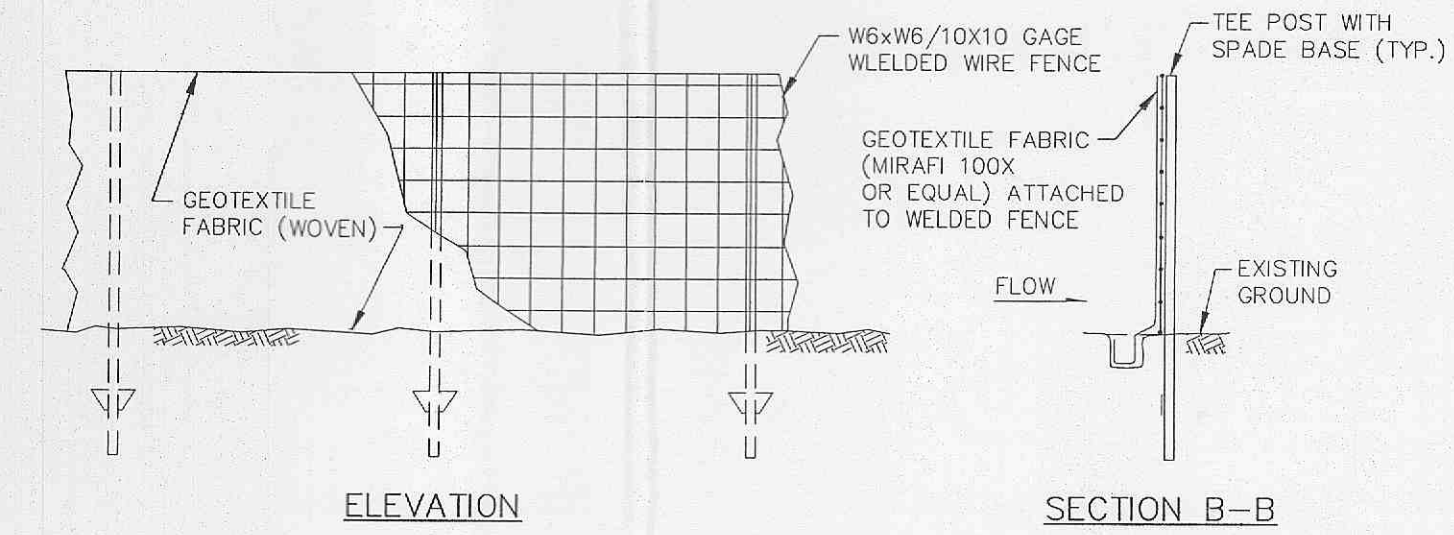
**HANDICAPPED ACCESSIBLE PARKING SIGN DETAIL**  
SCALE: NONE

- NOTES:**
1. PROVIDE ONE SIGN PER HANDICAPPED ACCESSIBLE PARKING SPACE.
  2. THERE SHALL BE NO STEP AT BUILDING ENTRANCES.
  3. THERE SHALL BE WHEELCHAIR RAMPS OR DROP CURBS AT HANDICAPPED ACCESSIBLE PARKING SPACES.
  4. CURB RAMPS SHALL BE MINIMUM 36" WIDE.
  5. CURB RAMPS SHALL HAVE MAXIMUM VERTICAL RISE OF 30".
  6. LANDINGS ARE REQUIRED, TOP AND BOTTOM, 36" x 60".
  7. MAXIMUM SLOPE OF RAMP 1:12 OR 8.33%.
  8. MAXIMUM SLOPE OF FLARES 1:10 OR 10%.
  9. MAXIMUM VERTICAL RISE 30".

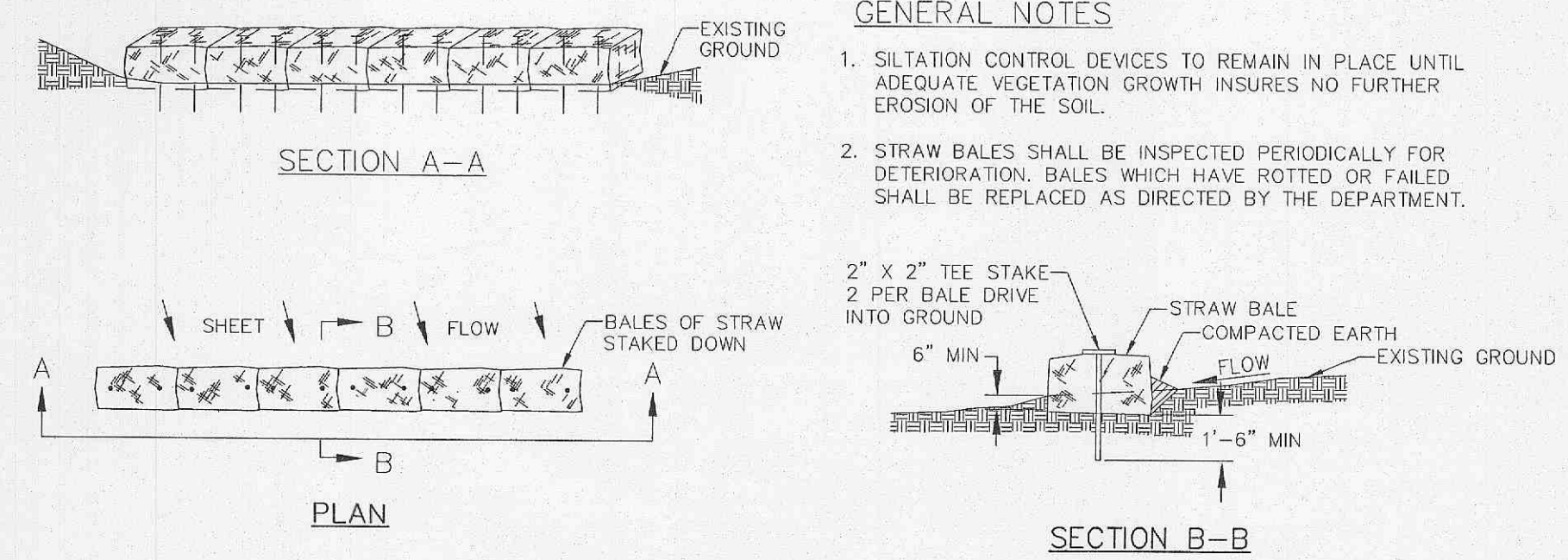


**HANDICAP PARKING SYMBOL**  
SCALE: NONE

- GENERAL NOTES**
1. SILTATION CONTROL DEVICES TO REMAIN IN PLACE UNTIL ADEQUATE VEGETATION GROWTH INSURES NO FURTHER EROSION OF THE SOIL.
  2. ATTACHMENT OF WELDED WIRE FABRIC AND GEOTEXTILE FABRIC TO BE IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATION.
  3. SILTATION FENCES SHALL BE INSPECTED PERIODICALLY FOR DAMAGE AND FOR AMOUNT OF SEDIMENT WHICH HAS ACCUMULATED. REMOVAL OF SEDIMENT WILL BE REQUIRED WHEN IT REACHES 1/2 OF THE HEIGHT OF THE SILTATION FENCE.



**SILTATION FENCE DETAILS**  
SCALE: NONE



**STRAW BALE DETAILS**  
SCALE: NONE

**GENERAL NOTES**

1. SILTATION CONTROL DEVICES TO REMAIN IN PLACE UNTIL ADEQUATE VEGETATION GROWTH INSURES NO FURTHER EROSION OF THE SOIL.
2. STRAW BALES SHALL BE INSPECTED PERIODICALLY FOR DETERIORATION. BALES WHICH HAVE ROTTEN OR FAILED SHALL BE REPLACED AS DIRECTED BY THE DEPARTMENT.

**DATES FOR SEEDING**

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
TALL FESCUE			○	○	○				○	○		
SMOOTH BROME			○	○	○				○	○		
FESCUE AND BROME			○	○	○				○	○		
FESCUE, RYE AND BLUEGRASS	A	A	○	○	○	P	P	○	○	P	P	A

**TEMPORARY SEEDING**

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RYE OR SUDAN	A	A	○	○	○	○	○	○	○	○	A	A
OATS		A	○	○	○	○	○	○	○	○		

○ - OPTIMUM SEEDING DATES  
A - ACCEPTABLE SEEDING DATES  
P - PERMITTED SEEDING DATES, WITH RESEEDING TWO (2) MONTHS LATER. INITIALLY USE 50% OF SEED AND 75% OF FERTILIZER. RESEED WITH ADDITIONAL 75% SEED AND REMAINING FERTILIZER.

**MINIMUM FERTILIZER AND SEEDING RATES**

PERMANENT SEEDING*	LBS./ACRE	LBS./1000 S.F.
TALL FESCUE	300	7
SMOOTH BROME	200	4.6
MIXTURE #1	250	5.7
MIXTURE #2	210	4.8

MIXTURE #1 - TALL FESCUE @ 150 LBS./AC. AND BROME @ 100 LBS./AC.  
MIXTURE #2 - TALL FESCUE @ 100 LBS./AC., PERENNIAL RYE GRASS @ 100 LBS./AC. AND KENTUCKY BLUEGRASS @ 10 LBS./AC.

\* SEEDING RATE FOR SLOPES IN EXCESS OF 20% (5:1) SHALL BE 10 LBS./1000 S.F.

**TEMPORARY SEEDING**

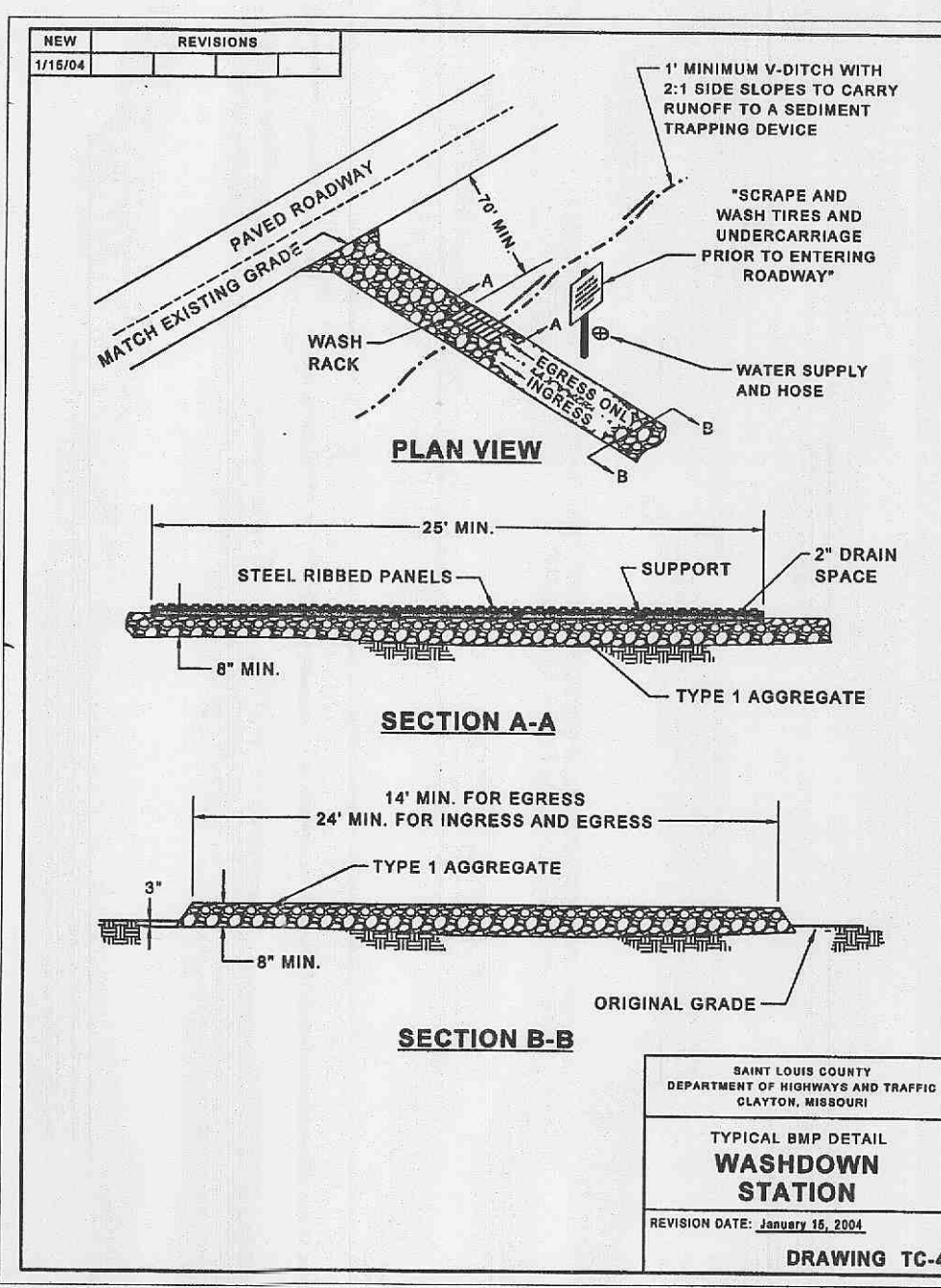
	LBS./ACRE	LBS./1000 S.F.
RYE OR SUDAN	150	3.5
OATS	120	2.8

**FERTILIZER**

	PERMANENT SEEDING LBS./ACRE	TEMPORARY SEEDING LBS./1000 S.F.
NITROGEN	45	30
PHOSPHATE	65	30
POTASSIUM	65	30
LIME - ENM	600	600

ENM - EFFECTIVE NEUTRALIZING MATERIAL PER STATE EVALUATION OF QUARRIED ROCK

**SEEDING AND FERTILIZING SPECIFICATIONS**  
SCALE: NONE

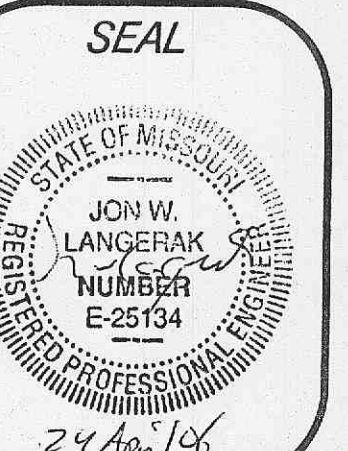


**WASHDOWN STATION DETAILS**  
SCALE: NONE

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REVISION	COMMENT
04-05-05 <td>CITY OF O'FALLON COMMENTS</td>	CITY OF O'FALLON COMMENTS
04-28-05 <td>GENERAL REVISIONS</td>	GENERAL REVISIONS
06-09-05 <td>CITY OF O'FALLON COMMENTS</td>	CITY OF O'FALLON COMMENTS
04-20-06 <td>CITY OF O'FALLON COMMENTS</td>	CITY OF O'FALLON COMMENTS

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**ADVENTURE LEARNING CENTER DETAILS**

Date: 03-01-05  
Project Number: 05-902  
Drawn By: MLA  
Check By: MLA  
Base Map:  
ZIP: 63366