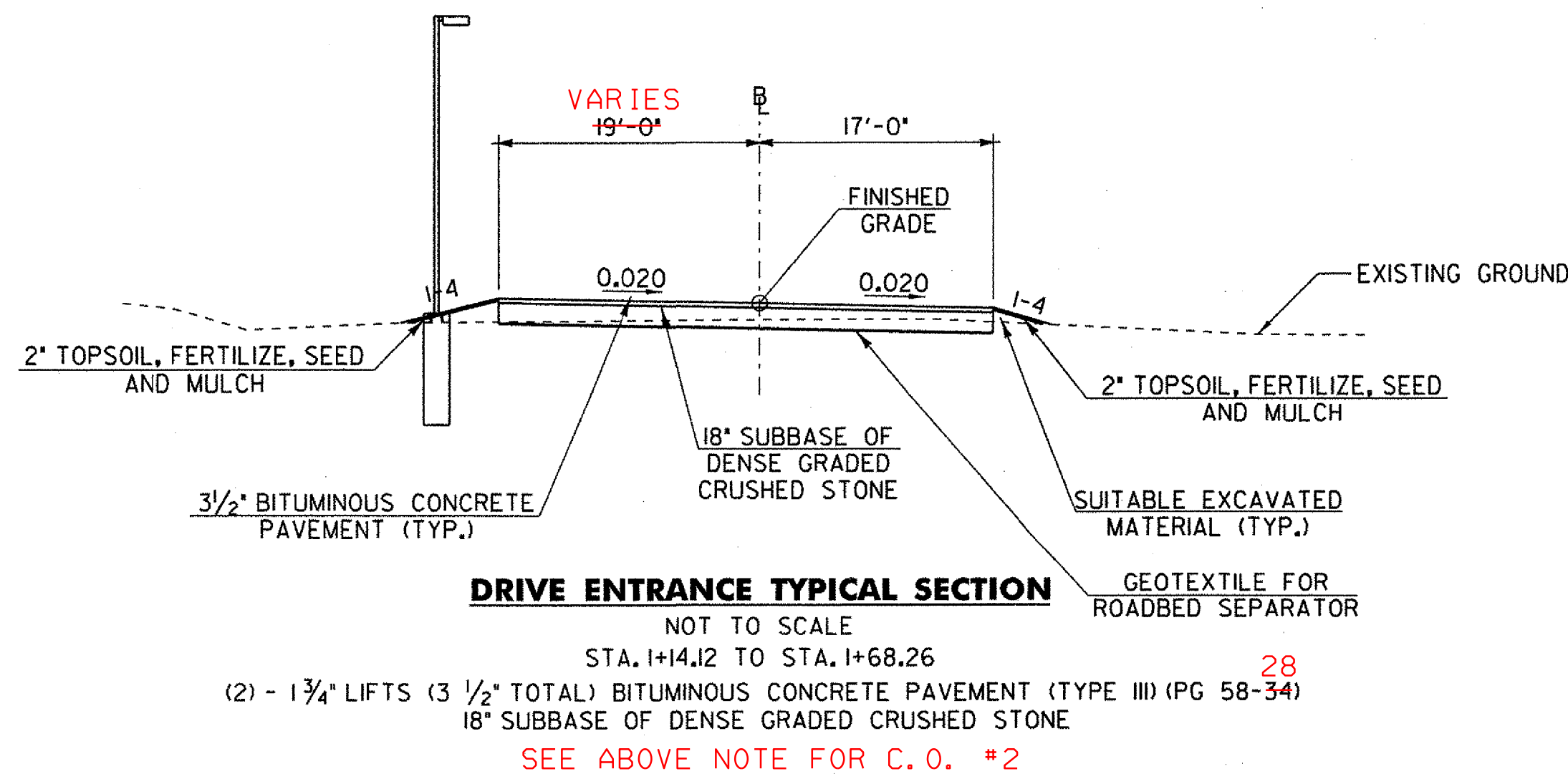
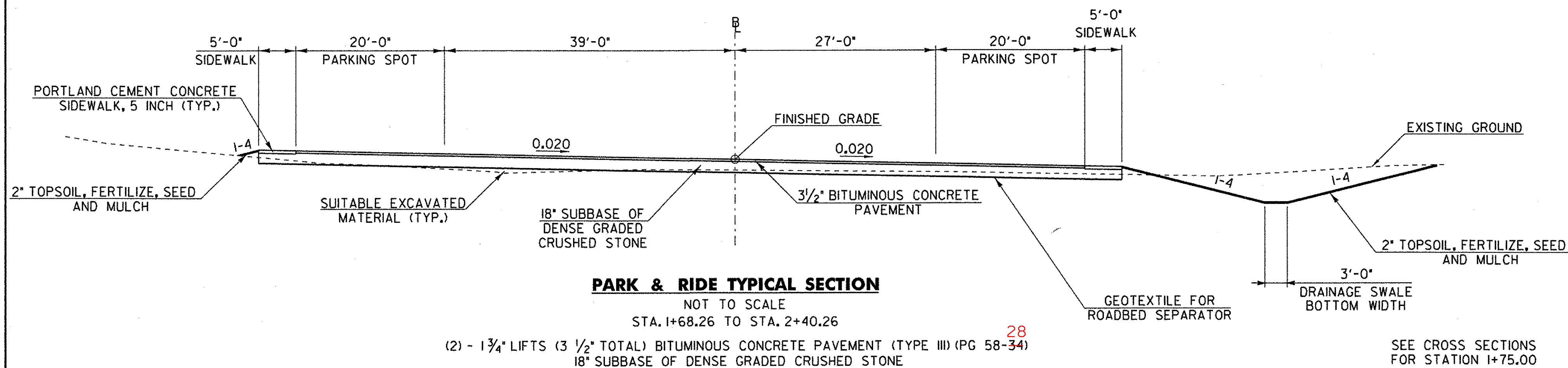
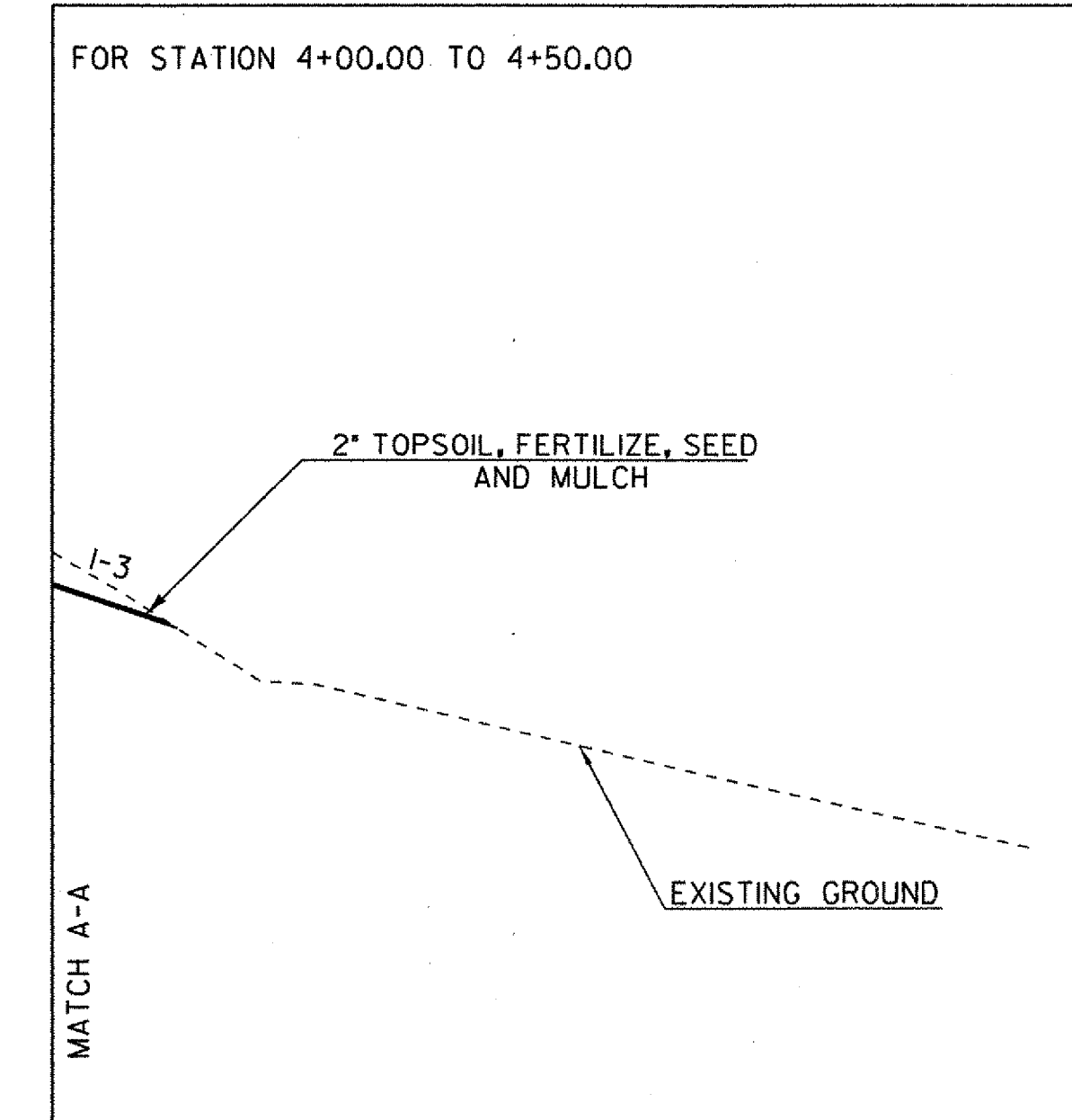
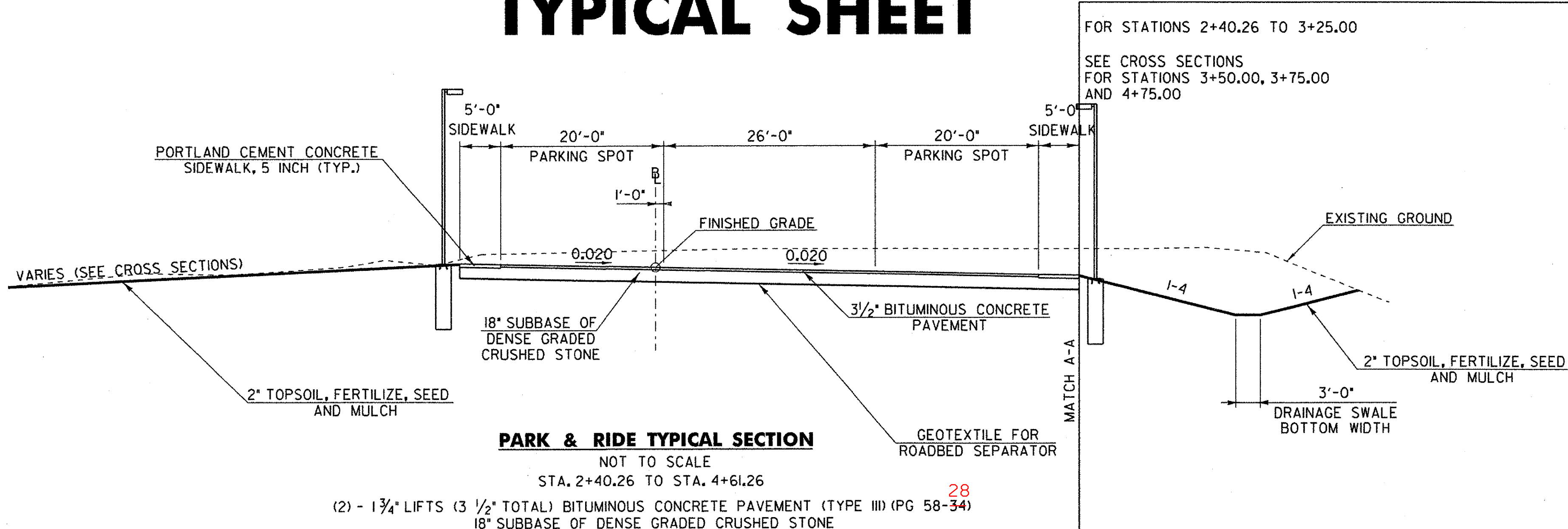






# TYPICAL SHEET



## SEEDING FORMULA LOW GROW / FINE FESCUE

NAME	% WT.	LBS./AC.		GERM %
		BROADCAST	HYDROSEED	
CREeping RED FESCUE/DEN	37.6	75.2	94.0	90
SPARTAN HARD FESCUE	28.4	56.8	71.0	85
AZAY SHEEPS FESCUE	14.4	28.8	36.0	87
ANNUAL RYEGRASS	14.2	28.4	35.5	90
CROP	1.0	2.0	2.5	
INERT	4.3	8.6	10.8	
WEED	0.1	0.2	0.2	
	100.0	200.0	250.0	

PERCENT OF SEED, CROP, WEED OR INERT MAY VARY +/-2%. VARIETIES OF GRASSES MAY BE SUBSTITUTED ONLY WITH APPROVAL FROM RESIDENT ENGINEER.

MOWING: RECOMMENDED EARLY MOWING ONCE OR TWICE WHEN GRASS REACHES 6" HEIGHT MAXIMUM TO PREVENT BROADLEAF WEED COMPETITION DURING ESTABLISHMENT PERIOD.

## SEEDING NOTES

SEED MIXTURE: SHALL NOT HAVE A WEED CONTENT EXCEEDING 0.40% BY WEIGHT AND SHALL BE FREE OF ALL NOXIOUS SEED.

SEED: TO BE APPLIED PER SEEDING FORMULAS OR AS DIRECTED BY THE ENGINEER.

FERTILIZER: FORMULA 10-20-10, TO BE USED WITH SEED, APPLIED AT THE RATE OF 500 LBS./ACRE. (HYDRO SEEDERS MAY USE 19-19-19 FORMULA).

AGRICULTURAL LIMESTONE: TO BE APPLIED AT THE RATE OF 2 TONS/ACRE, OR AS DIRECTED BY THE ENGINEER.

HAY MULCH: TO BE PLACED ON EARTH SLOPES AT THE RATE OF 2 TONS/ACRE, OR AS DIRECTED BY THE ENGINEER.

TOPSOIL: TO BE USED WITH SEED AS INDICATED ON THE PLANS, OR AS DIRECTED BY THE ENGINEER.

## GENERAL NOTES:

- SLOPE ROUNDING: ALL CUT SLOPES TO BE ROUNDED IN ACCORDANCE WITH VTRANS STANDARD SHEET B-5.
- EMULSIFIED ASPHALT SHALL BE APPLIED TO SUCCESSIVE COURSES OF PAVEMENT AT A RATE OF 0.05 GAL/SY.

## MATERIAL TOLERANCE TABLE

MATERIAL ITEM	TOLERANCE
BITUMINOUS CONCRETE PAVEMENT	± 1/4" TOTAL DEPTH
SUBBASE OF DENSE GRADED CRUSHED STONE	± 1"

**Hoyle, Tanner & Associates, Inc.**

HTA PROJECT MODEL  
904219 Typical Sections

PROJECT NAME: WEATHERSFIELD  
PROJECT NUMBER: CMG PARK(17)S

FILE NAME: z99k014sh+lay.dgn  
PROJECT LEADER: Wayne L. Davis  
DESIGNED BY: AGB

TYPICAL SECTIONS

PLOT DATE: 8/20/2008  
DRAWN BY: AGB  
CHECKED BY: SJG  
SHEET 3 OF 36











**CHANGE ORDER #4 WORK**  
 DUE TO THE ORIGINAL DESIGN, WHICH DID NOT ACCOUNT FOR DRAINAGE FROM THE HIGH POINT (PVI) AT STA. 1+65 WHERE DRAINAGE WATER WOULD FLOW TOWARDS AND ONTO RT 131. A SWALE WAS EXCAVATED AT STA 1+15 LT TO 1+35 RT. THE SWALE WAS CONSTRUCTED SO THAT THE DRAINAGE WATER FLOWS TO THE LT. AT STA 1+15 +/- LT.  
 SEE C.O. #4, DATED 06/25/09

PER C.O. #3, DATED 06/16/09, THREE CABLES WERE INSTALLED, ALL DEAD LIMBS WERE PRUNED AND REMOVED, AND ALSO THE CROWN WAS PRUNED TO PRESERVE THE TREE

**STA. 1+14.12  
 BEGIN PROJECT  
 WEATHERSFIELD  
 CMG PARK 17(S)**

VERTICAL SAWCUT PAVEMENT  
 PAYMENT INCIDENTAL TO ITEM 203.15

INSTALL NEW DMH STA. 1+71.00, 50.00 RT  
 RIM ELEV. = 500.82  
 18" CSP INV. IN ELEV. = 491.28  
 18" CPEP INV. IN ELEV. = 491.16  
 18" 24" CSP INV. OUT ELEV. = 490.91  
 INSTALL 8 LF NEW 24" CSP 18"  
 (EXTEND TO EXISTING 24" CULVERT ELEV. 490.78)  
 REMOVE 8 LF EXISTING 18" CSP  
 REMOVE 2 LF EXISTING 24" CSP

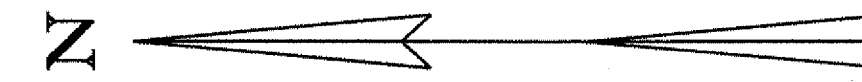
INSTALL NEW CB STA. 1+70.00, 68.00 RT  
 W/CAST IRON GRATE, TYPE D  
 GRATE ELEV. = 497.02  
 INSTALL 14 LF OF NEW 18" CPEP  
 18" CPEP INV. OUT ELEV. = 491.30

EXISTING TREE TO  
 REMAIN UNDISTURBED  
 NO EXCAVATION THAT WILL  
 DAMAGE TREE ROOT SYSTEM

\*AS PER NOTE FOR 04/29/09  
 IN BOOK #1, PG. 81 18" CPEP  
 EXITS THE DMH AT STA. 1+75 RT.  
 THE SIZE OF THE PIPE IS BELIEVED  
 TO CHANGE AT STA 2+75 +/- RT.  
 SINCE THE PIPE AT THE OUTLET  
 IS 24" CSP

BM ELEV 502.04'  
 CONCRETE PAD  
 CHISELED SQUARE  
 ASCUTNEY VOLUNTEER  
 FIRE ASSOCIATION

VT STATE PLANE GRID



TREE PROTECTION ZONE  
 PLACE BARRIER FENCE AROUND  
 TREE PRIOR TO CONSTRUCTION  
 (TYP.) (SEE NOTE 2 BELOW)  
 PULL STONE & SHALE  
 BACK FROM TREE  
 EXISTING 'TENNEY FARM' 36" MAPLE  
 TREE TO REMAIN UNDISTURBED  
 NO EXCAVATION THAT WILL  
 DAMAGE TREE ROOT SYSTEM

INSTALL PORTLAND CEMENT SIDEWALK, 5 INCH  
 STA. 1+68.26, 52.00 RT TO STA. 4+61.26, 52.00 RT  
 STA. 1+47.29, 64.00 LT TO STA. 4+61.26, 24.00 LT  
 WATER REPELLENT SHALL BE APPLIED

EXISTING TREES TO  
 REMAIN UNDISTURBED  
 NO EXCAVATION THAT WILL  
 DAMAGE TREE ROOT SYSTEM

**STA. 4+99.50  
 END PROJECT  
 WEATHERSFIELD  
 CMG PARK 17(S)**

EXISTING GATE  
 EXISTING  
 GRAVEL DRIVE

EXISTING R.O.W. LINE FOR RONALD TENNEY EASEMENT  
 MAINTAIN ACCESS THROUGHOUT CONSTRUCTION

**STA. 4+61.26  
 END PAVEMENT  
 NOTES:**

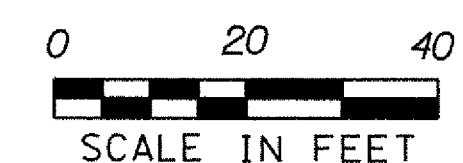
1. TREES AND BUSHES ON THE EASTERN SIDE OF THE PROJECT FROM THE CONSTRUCTION LIMITS TO THE RIGHT-OF-WAY FENCE LINE (STA. 1+00 LT TO 3+50 LT +/-) SHALL BE SELECTIVELY REMOVED BY THE CONTRACTOR. THE TREES SELECTED TO BE SAVED WILL BE MARKED BY THE ENGINEER IN THE FIELD PRIOR TO THE START OF CONSTRUCTION. THIS WORK SHALL BE PAID FOR UNDER THINNING AND TRIMMING.
2. THE INSTALLATION OF THE BARRIER FENCE IS TO BE DONE IN THE LEAST OR MOST MINIMALLY INVASIVE MANNER TO THE TREE ROOTS. ANY ROOT OVER 1" NEEDS TO BE CLEAN CUT NOT RIPPED WITH EXCAVATION EQUIPMENT. RESET FENCE ACCORDING TO RESIDENT ENGINEER TO WORK WITHIN FENCED AREA.
3. RESIDENT ENGINEER SHALL CONTACT FIRE DEPARTMENT TO COORDINATE REMOVAL OF THE PINE TREES BETWEEN THE PARK AND RIDE AND THE FIRE DEPARTMENT.
4. SEE SHEET II FOR ADDITIONAL WATER SYSTEM INFORMATION.

PROJECT NAME: WEATHERSFIELD  
 PROJECT NUMBER: CMG PARK(17)S

FILE NAME: z99k014sht\_lay.dgn  
 PROJECT LEADER: Wayne L. Davis  
 DESIGNED BY: AGB  
 PLOT DATE: 8/20/2008  
 DRAWN BY: AGB  
 CHECKED BY: SJG  
**PLAN SHEET**  
 SHEET 9 OF 36

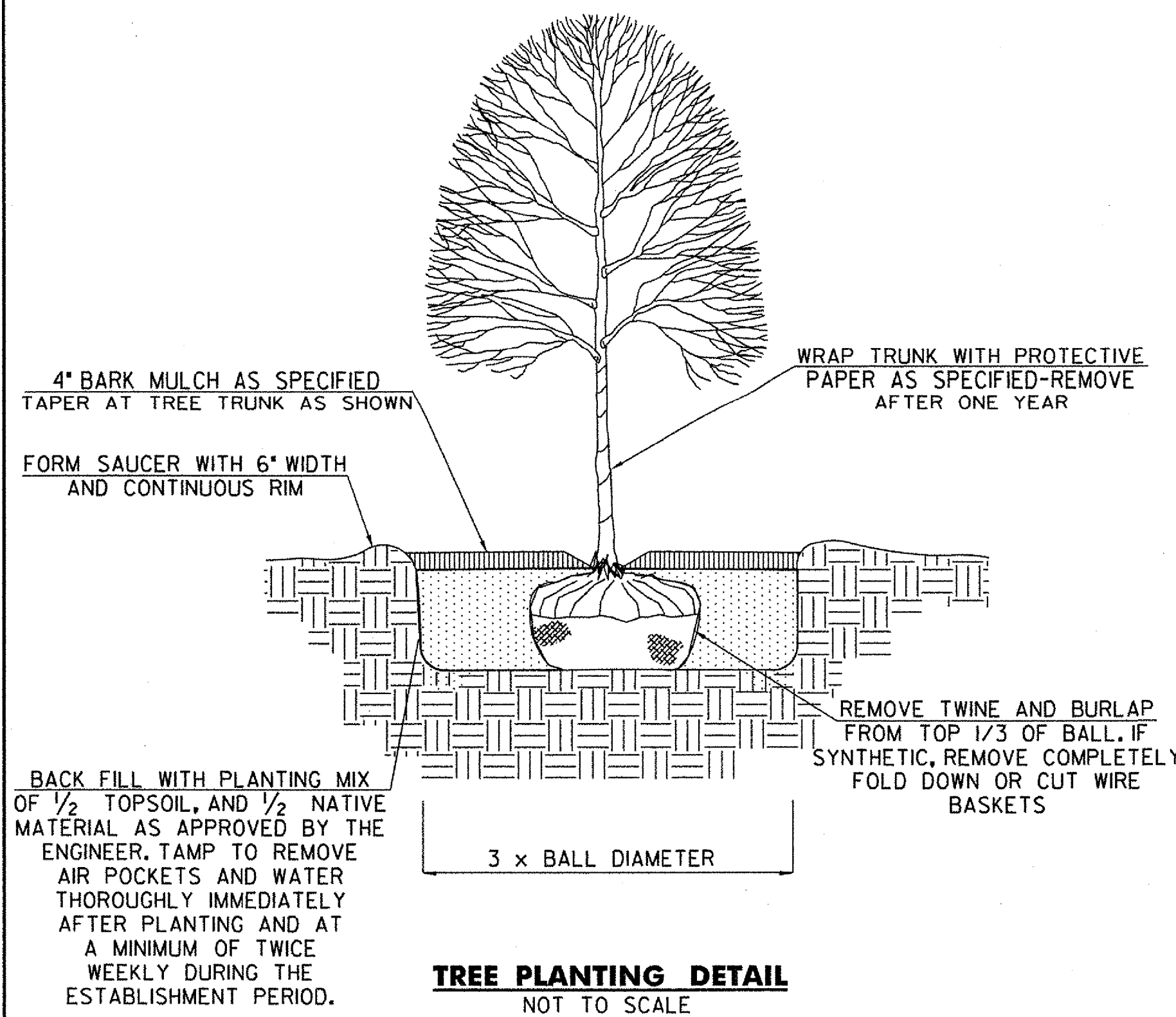
**Hoyle, Tanner  
 & Associates, Inc.**

HTA PROJECT 904219  
 MODEL Plan

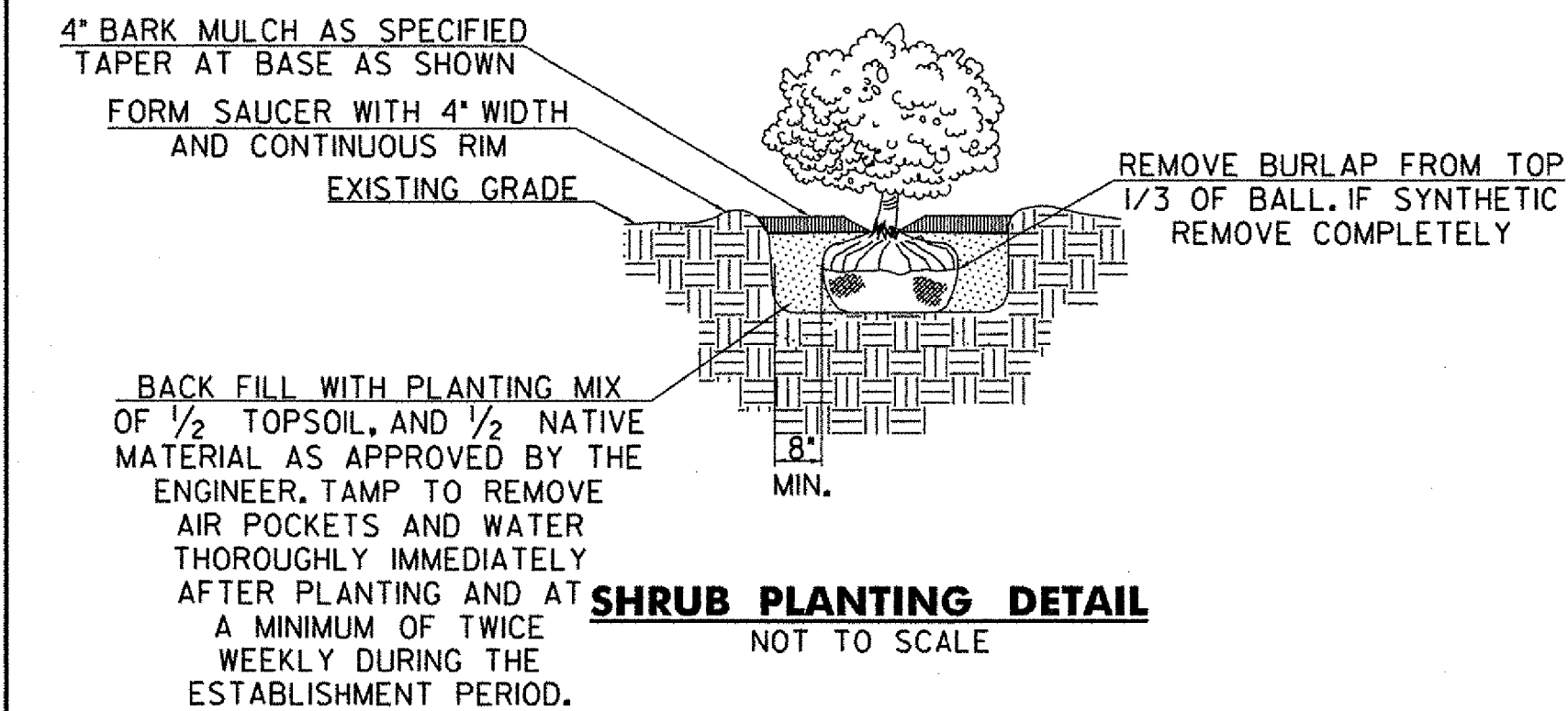


SCALE IN FEET

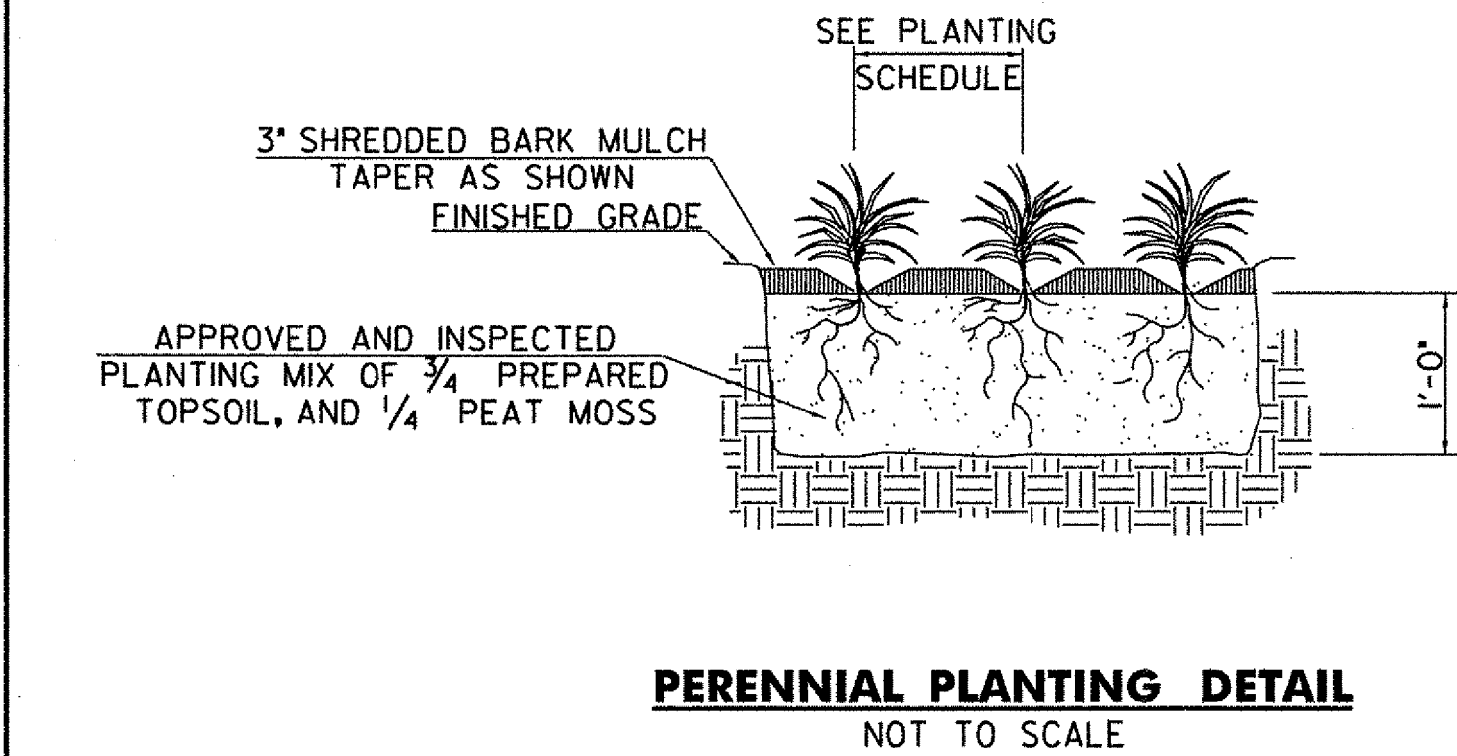




**TREE PLANTING DETAIL**  
NOT TO SCALE



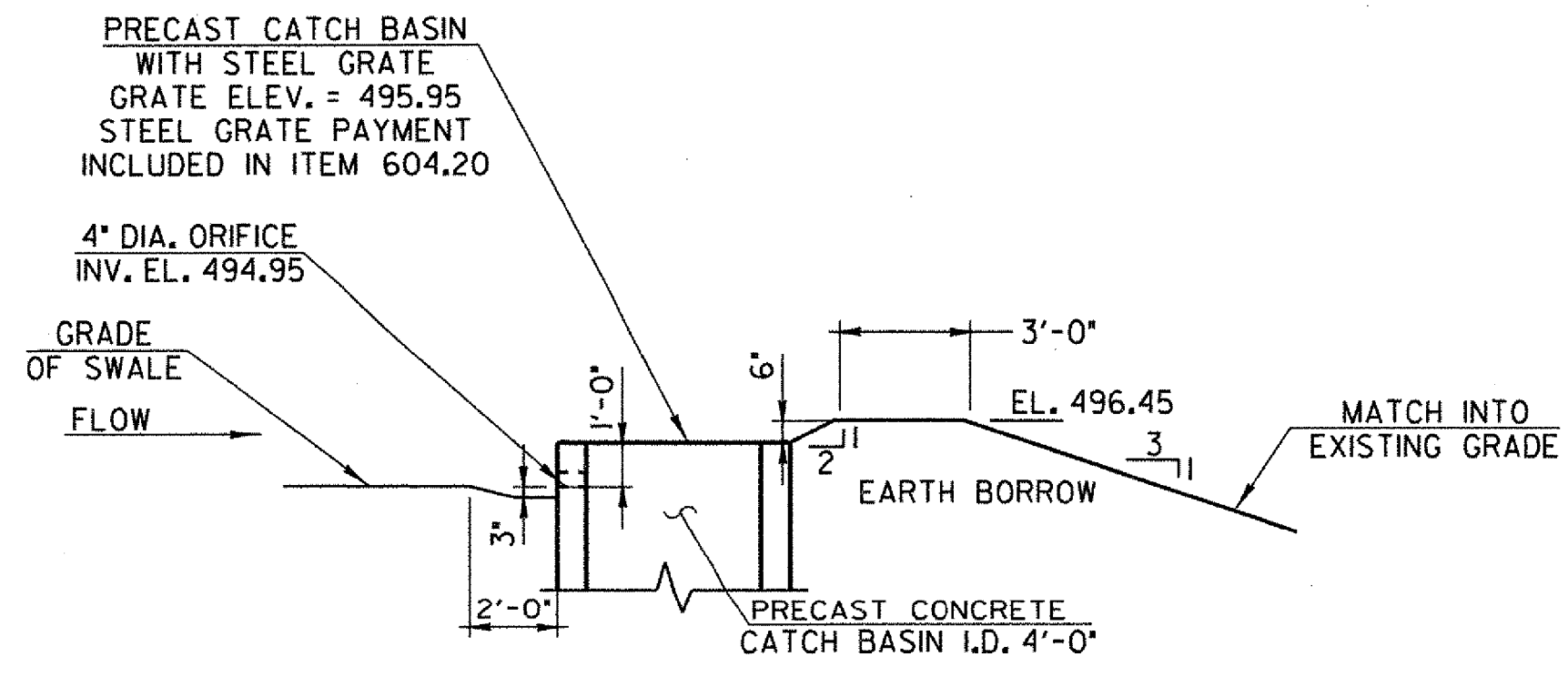
**SHRUB PLANTING DETAIL**  
NOT TO SCALE



**PERENNIAL PLANTING DETAIL**  
NOT TO SCALE

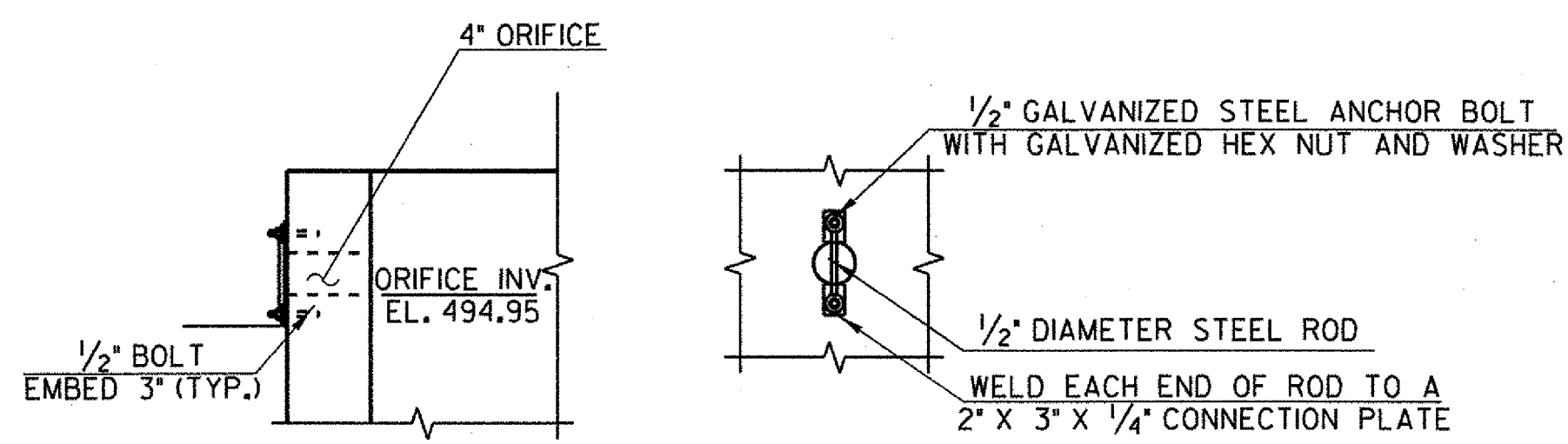
**NOTES:**

1. PLANT SO THAT PERENNIALS ARE AT SAME LEVEL AS THEY WERE PREVIOUSLY GROWN AT THE NURSERY.
2. WATER THOROUGHLY IMMEDIATELY AFTER PLANTING AND AT A MINIMUM OF TWICE WEEKLY DURING THE ESTABLISHMENT PERIOD.



**DRAINAGE SWALE OUTLET DETAIL**

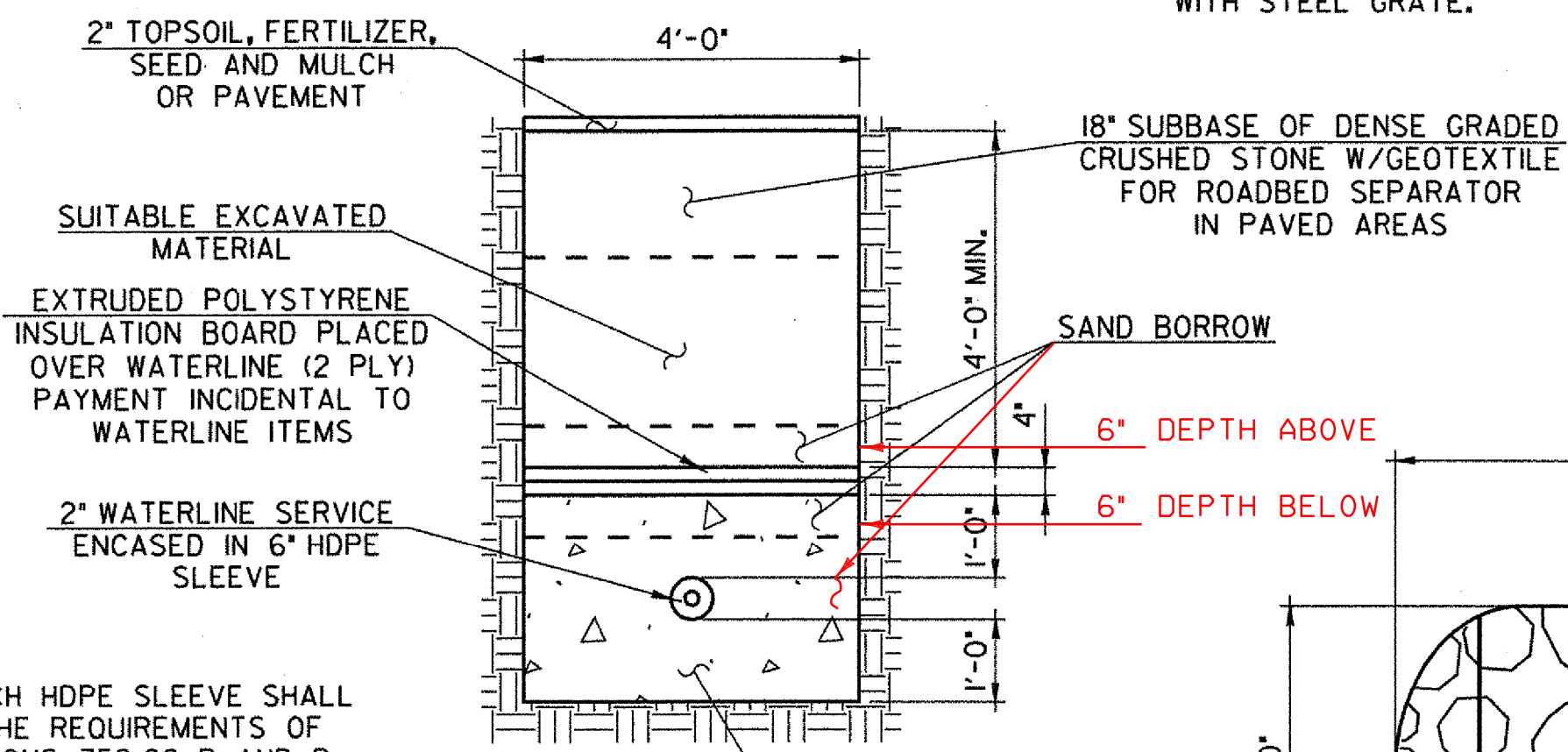
SCALE 1/4" = 1'-0"  
1 0 2 4 6



**4\"/>**

SCALE 3/4" = 1'-0"  
1 0 2

- NOTES:**
1. ORIFICE PROTECTION BRACKET SHALL BE CONSTRUCTED OF A36 STEEL. BRACKET SHALL BE GALVANIZED AFTER FABRICATION.
  2. ALL WORK AND MATERIALS ASSOCIATED WITH ORIFICE AND ORIFICE PROTECTION BRACKET SHALL BE CONSIDERED INCIDENTAL TO PRECAST REINFORCED CONC. CATCH BASIN WITH STEEL GRATE.



**WATERLINE TRENCH SECTION DETAIL**

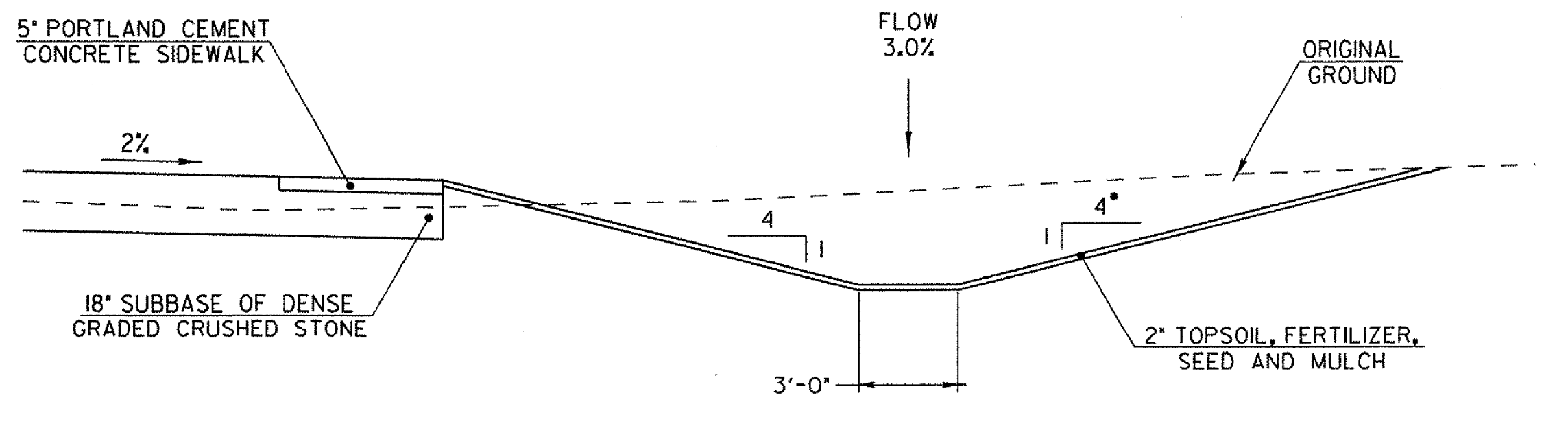
SCALE 1/2" = 1'-0"  
1 0 1 2

**WATERLINE SYSTEM INFORMATION**

1. WELL AND WATER SYSTEM SERVICE ASCUTNEY FIRE STATION.
2. ASCUTNEY FIRE STATION IS NORMALLY UNMANNED.
3. CONTACT PERSON IS CHIEF ENGINEER DARRIN SPAULDING.
4. CHIEF SPAULDING'S CONTACT NUMBERS ARE - HOME PHONE (802) 263-5377; MOBILE PHONE (802) 296-1888.
5. BOTH ELECTRICAL AND PLUMBING SHUT-OFFS ARE IN THE ASCUTNEY FIRE STATION. THERE IS NO SHUTOFF AT THE WELL.
6. WELL IS USED TO FILL AN INGROUND TANK NEXT TO THE FIRE STATION AS WELL AS A PRESSURE SYSTEM TO FILL TRUCKS, DO WASH-DOWNS, ETC.
7. NORMAL OPERATION WOULD ALLOW WELL TO ONLY BE SHUT DOWN FOR A MAXIMUM OF ONE DAY.
8. ASCUTNEY FIRE DEPARTMENT WILL NEED MINIMUM OF 24 HOURS NOTICE TO ARRANGE FOR ANY SHUTDOWN.

**WATERLINE NOTES**

1. PROPOSED WATERLINE TO BE 2" SERVICE PLACED INSIDE 6" HDPE SLEEVE. PAYMENT FOR WATERLINE SHALL BE UNDER PLASTIC WATER PIPE, FLEXIBLE. PAYMENT FOR SLEEVE TO BE UNDER SLEEVES FOR UTILITIES.
2. IN THE AREA WHERE THE EXISTING WATERLINE IS TO BE BYPASSED, IT SHALL BE REMOVED AND LEGALLY DISPOSED OF. REMOVAL AND DISPOSAL SHALL BE INCIDENTAL TO PLACEMENT OF NEW WATER LINE.
3. MINIMUM COVER TO BE 5'-6" FROM FINISHED GRADE. ACTUAL WATERLINE ELEVATIONS TO BE DETERMINED IN THE FIELD.
4. CONTRACTOR SHALL CONTACT AND COORDINATE ALL WATERLINE REPLACEMENT OPERATIONS WITH THE ASCUTNEY FIRE DEPARTMENT.

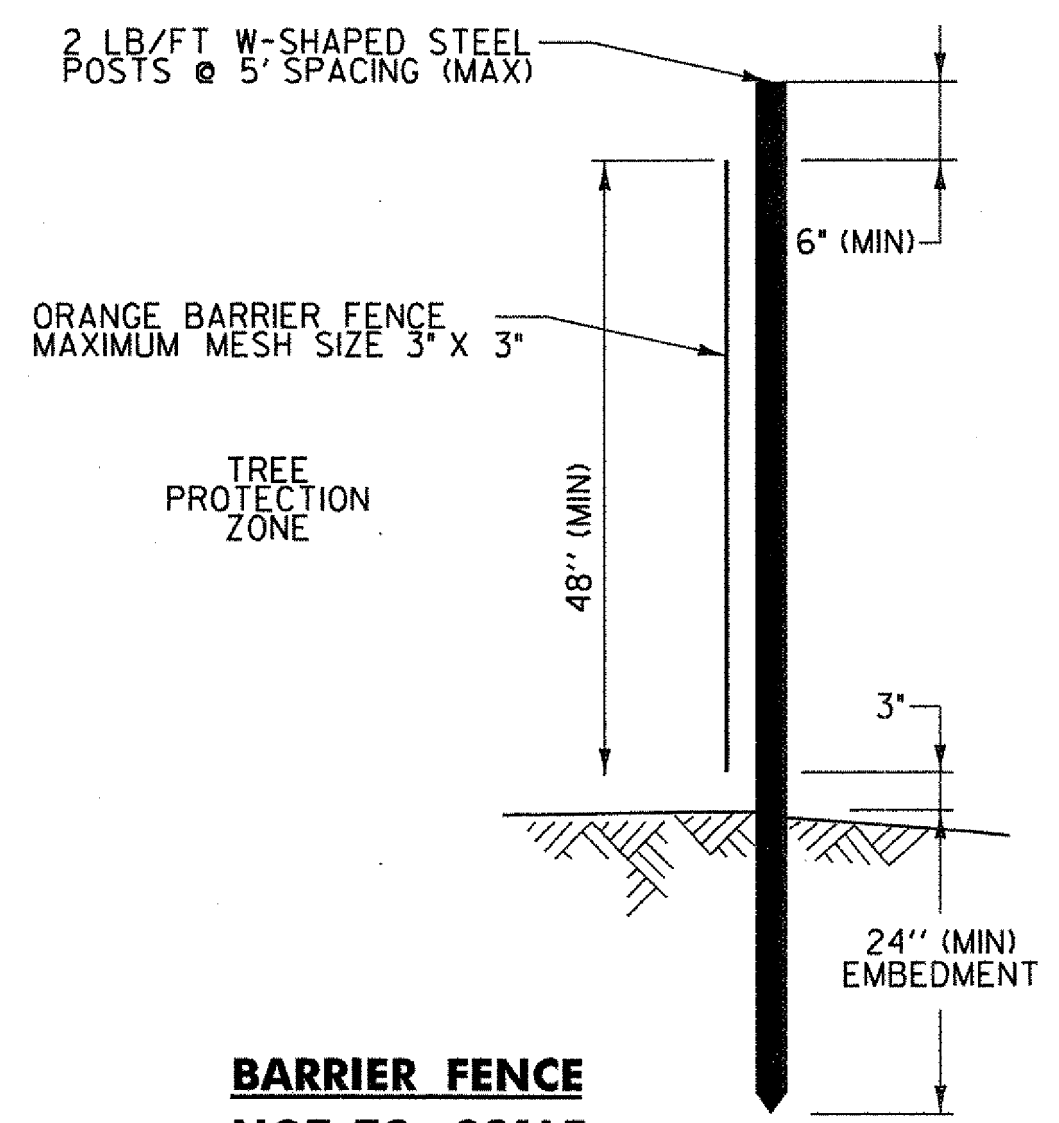


**DRAINAGE SWALE TYPICAL SECTION**

SCALE 1/4" = 1'-0"  
1 0 2 4 6

SEE PLAN AND PROFILE SHEET AND CROSS SECTIONS FOR ELEVATIONS AND LOCATION

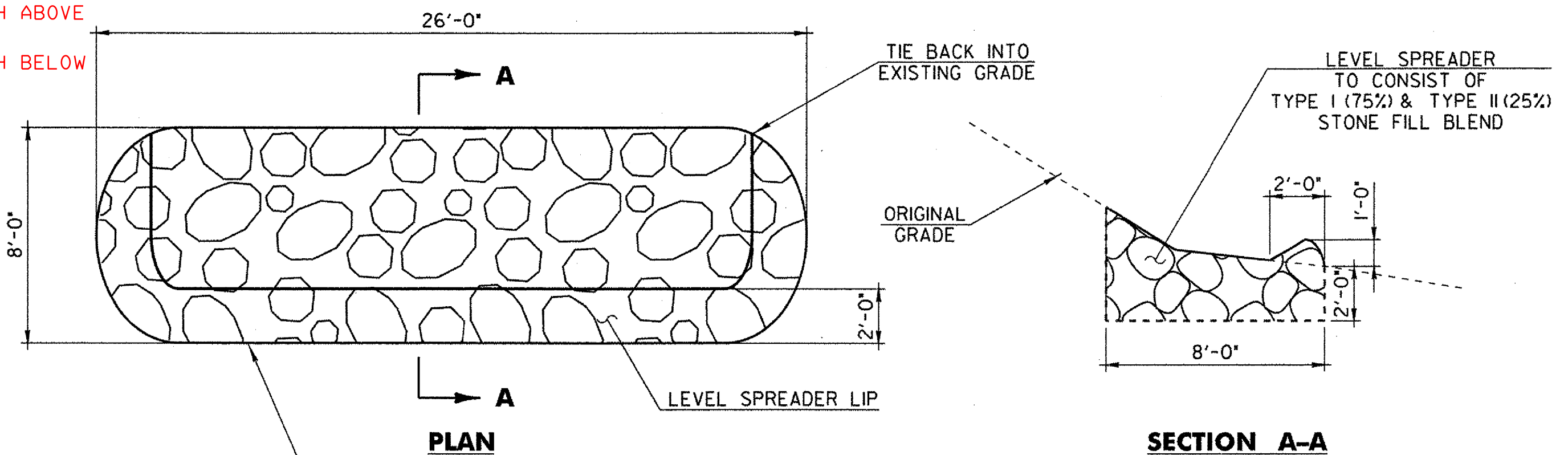
\* STA. 2+50.00 AND 2+75.00 HAVE A 1-3 BACK SLOPE (SEE CROSS SECTIONS)



**BARRIER FENCE**  
NOT TO SCALE

THE INSTALLATION OF THE BARRIER FENCE IS TO BE DONE IN THE LEAST OR MOST MINIMALLY INVASIVE MANNER TO THE TREE ROOTS. ANY ROOT OVER 1" NEEDS TO BE CLEAN CUT NOT RIPPED WITH EXCAVATION EQUIPMENT. RESET FENCE ACCORDING TO RESIDENT ENGINEER TO WORK WITHIN FENCED AREA.

SEE SECTION 653.J3 OF THE AGENCY OF TRANSPORTATION'S STANDARD SPECIFICATIONS FOR CONSTRUCTION DATED 2006 FOR MORE INFORMATION.



**LEVEL SPREADER DETAILS**

SCALE 1/4" = 1'-0"  
1 0 2 4 6

SEE PLAN SHEET FOR LOCATION

**Hoyle, Tanner & Associates, Inc.**

HTA PROJECT	MODEL
904219	Misc Details

PROJECT NAME: WEATHERSFIELD  
PROJECT NUMBER: CMG PARK(17)S

FILE NAME: z99k014sht\_lay.dgn  
PROJECT LEADER: Wayne L. Davis  
DESIGNED BY: AGB  
MISCELLANEOUS DETAILS SHEET

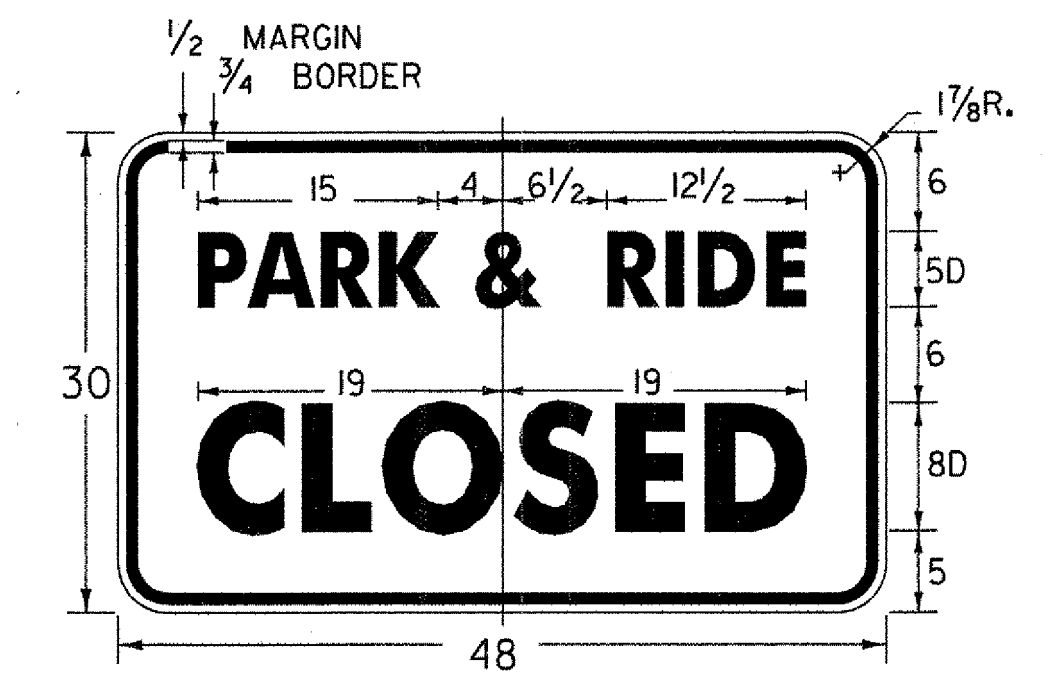
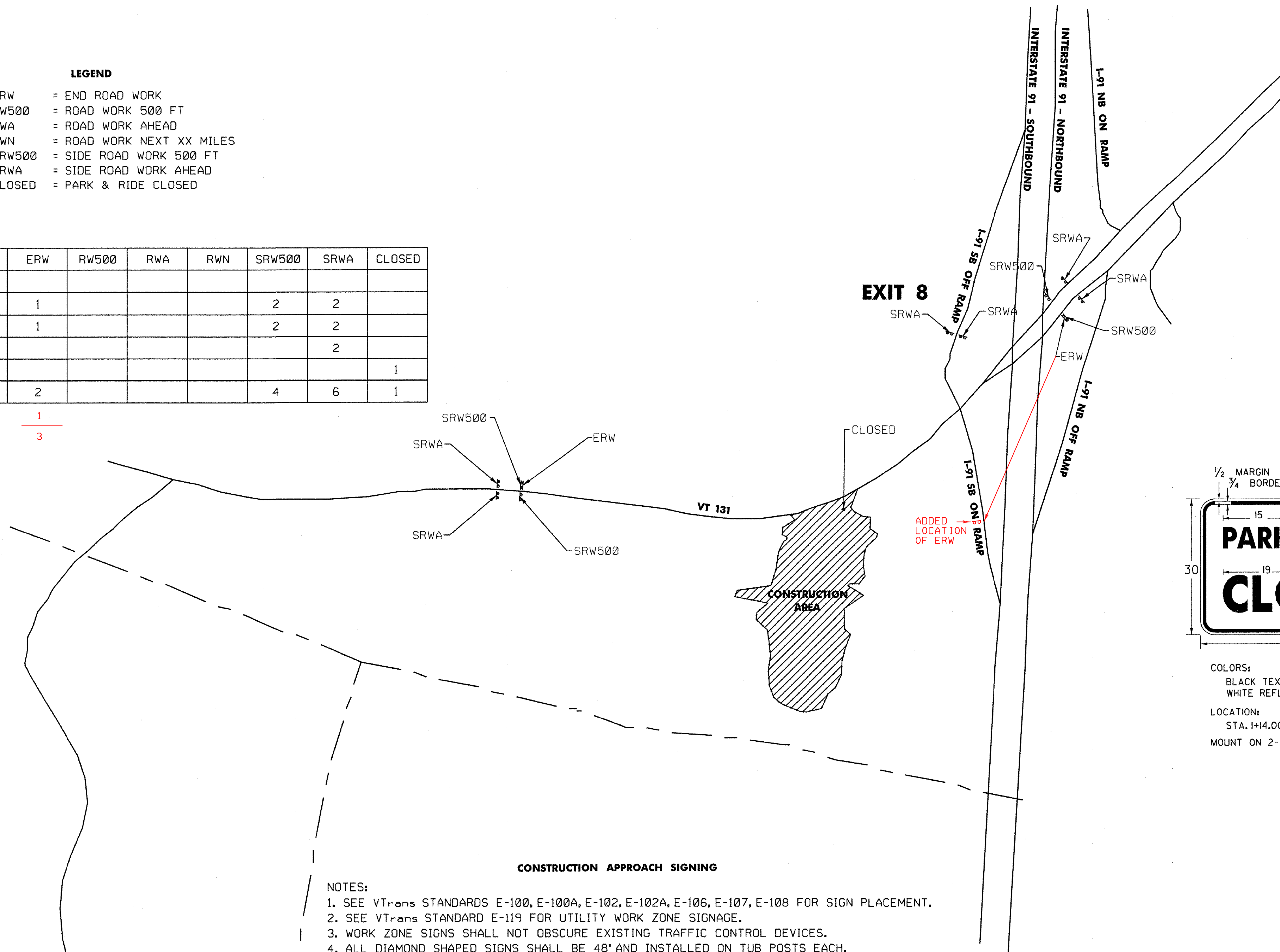
PLOT DATE: 8/20/2008  
DRAWN BY: AGB  
CHECKED BY: SJG  
SHEET 11 OF 36



- LEGEND**
- ERW = END ROAD WORK
  - RW500 = ROAD WORK 500 FT
  - RWA = ROAD WORK AHEAD
  - RWN = ROAD WORK NEXT XX MILES
  - SRW500 = SIDE ROAD WORK 500 FT
  - SRWA = SIDE ROAD WORK AHEAD
  - CLOSED = PARK & RIDE CLOSED

LOCATION	ERW	RW500	RWA	RWN	SRW500	SRWA	CLOSED
<b>VT ROUTE 131</b>							
EAST OF SITE	1				2	2	
WEST OF SITE	1				2	2	
<b>I-91 SB OFF RAMP</b>							
<b>PARK AND RIDE</b>						2	
<b>TOTALS</b>	2				4	6	1

I-91 SB ON RAMP      1  
 TOTAL                      3



**COLORS:**  
 BLACK TEXT AND BORDER  
 WHITE REFLECTORIZED BACKGROUND

**LOCATION:**  
 STA. 1+14.00, 35.00 LT  
 MOUNT ON 2-3LB/FT FLANGED CHANNEL POSTS

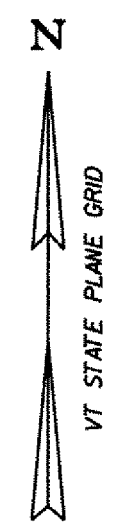
**CONSTRUCTION APPROACH SIGNING**

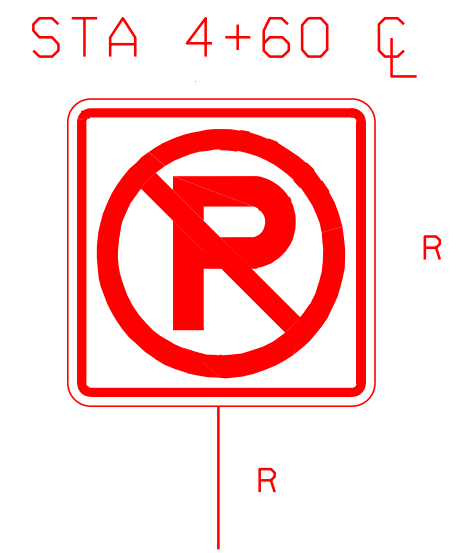
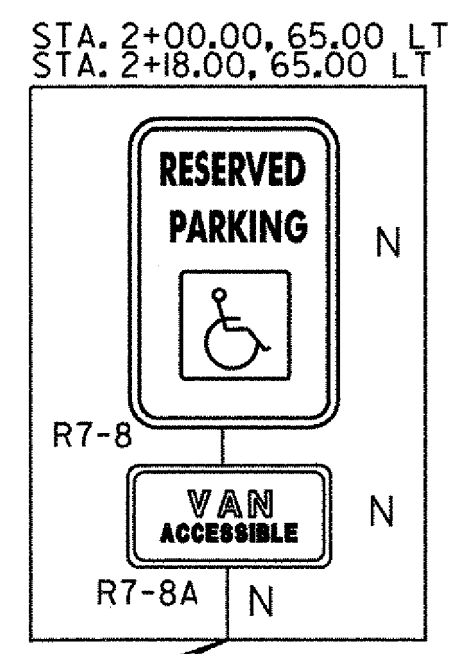
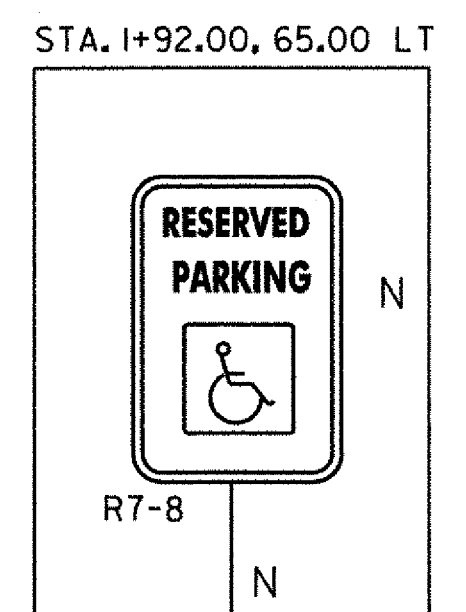
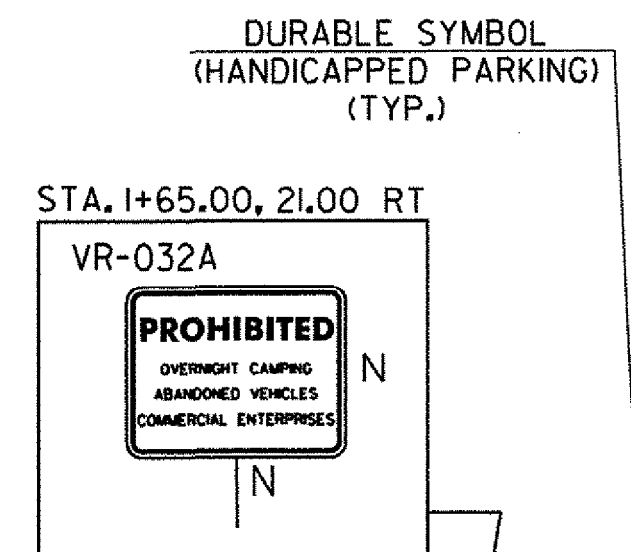
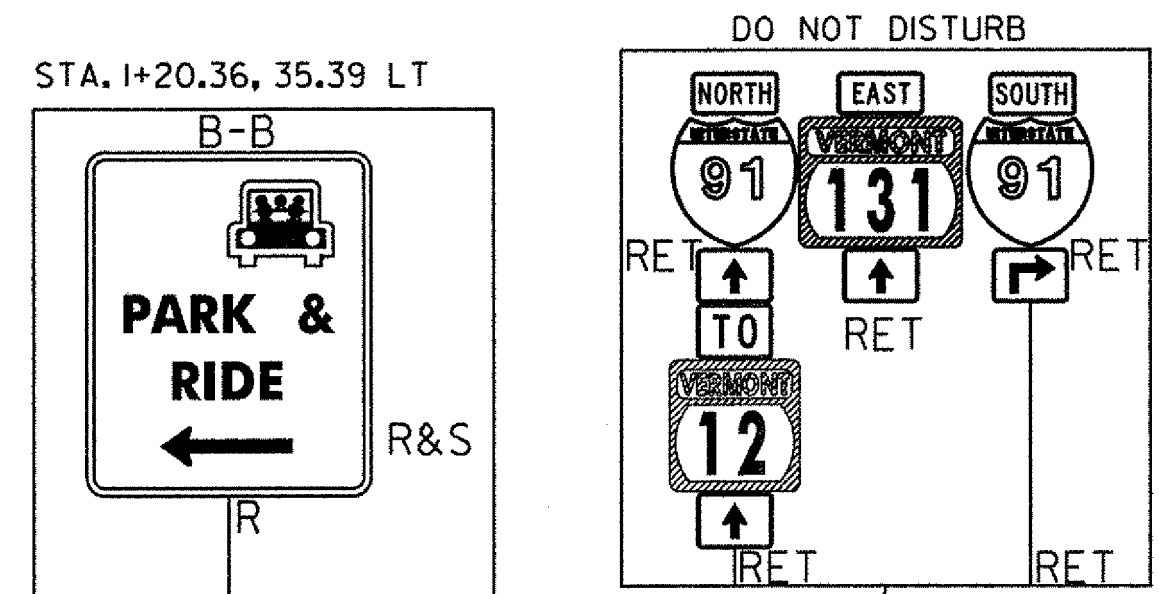
- NOTES:**
1. SEE VTrans STANDARDS E-100, E-100A, E-102, E-102A, E-106, E-107, E-108 FOR SIGN PLACEMENT.
  2. SEE VTrans STANDARD E-119 FOR UTILITY WORK ZONE SIGNAGE.
  3. WORK ZONE SIGNS SHALL NOT OBSCURE EXISTING TRAFFIC CONTROL DEVICES.
  4. ALL DIAMOND SHAPED SIGNS SHALL BE 48" AND INSTALLED ON TUB POSTS EACH.
  5. ALL CONSTRUCTION SIGNS SHALL BE NEW OR IN LIKE-NEW CONDITON.
  6. SEE VTrans STANDARDS FOR SIGN SHEETING REQUIREMENTS.
  7. NO CONSTRUCTION SIGNS SHALL BE INSTALLED IN SUCH A WAY AS TO INTERFERE OR OBSTRUCT THE VIEW OF EXISTING TRAFFIC CONTROL DEVICES, STOPPING SIGHT DISTANCE AND CORNER SIGHT DISTANCE FROM EXISTING DRIVES AND HIGHWAYS.
  8. PAYMENT FOR TEMPORARY CONSTRUCTION SIGNING WILL BE INCLUDED IN THE UNIT PRICE BID FOR CONTRACT ITEM 641.10.
  9. PARK AND RIDE WILL BE CLOSED DURING CONSTRUCTION. SEE DETAIL THIS SHEET FOR APPROPRIATE SIGNAGE.
  10. ACCESS TO THE TENNEY EASEMENT MUST BE MAINTAINED DURING CONSTRUCTION.

**Hoyle, Tanner & Associates, Inc.**

HTA PROJECT	MODEL
904219	Construction Signs

PROJECT NAME:	WEATHERSFIELD
PROJECT NUMBER:	CMG PARK(17)S
FILE NAME:	z99k014sht_lay.dgn
PROJECT LEADER:	Wayne L. Davis
DESIGNED BY:	AGB
<b>CONSTRUCTION APPROACH SIGNING</b>	
PLOT DATE:	8/20/2008
DRAWN BY:	AGB
CHECKED BY:	SJG
SHEET	13 OF 36

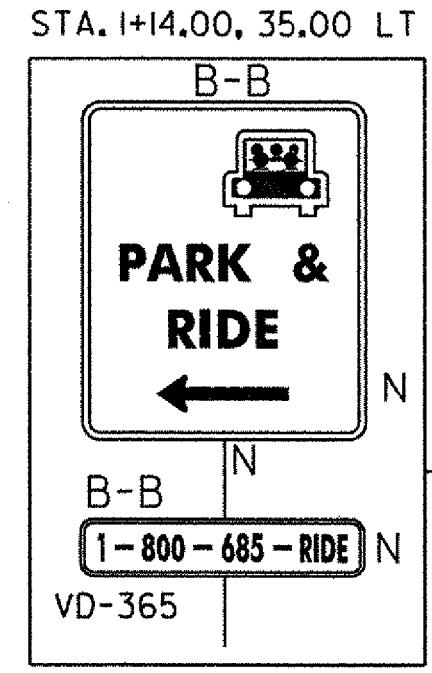




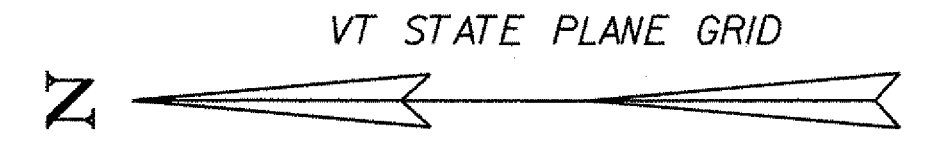
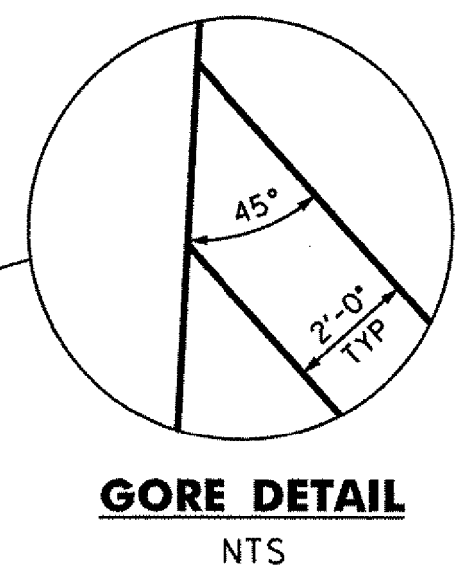
**DURABLE 24 INCH STOP BAR**  
 STA. 1+20.41 LT  
**DURABLE LETTER OR SYMBOL**  
 STA. 2+05.27, 48.59 LT (HANDICAP)  
 STA. 2+23.27, 48.58 LT (HANDICAP)  
 STA. 2+36.27, 48.57 LT (HANDICAP)  
 STA. 1+26.41, LT (STOP)

**DURABLE 4 INCH YELLOW LINE (DOUBLE CENTERLINE)**  
 STA. 1+20.41 TO STA. 1+68.26

**DURABLE 4 INCH WHITE LINE**  
 PARKING SPOT LINES  
 HANDICAP HATCHING  
 END PARK AND RIDE LOT HATCHING  
 THESE END LINES WERE NOT INSTALLED THE HATCHING WAS INSTALLED

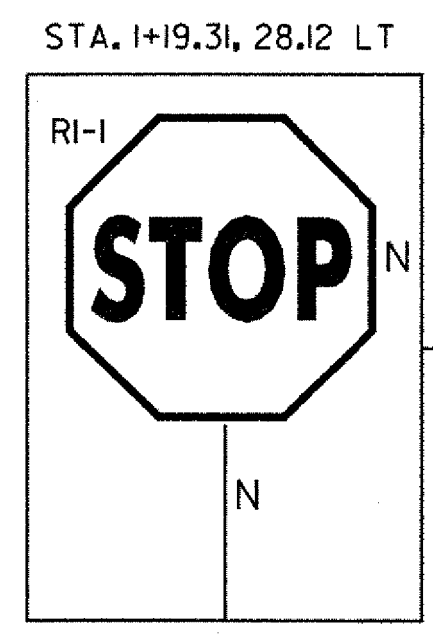


BUS SHELTER FRONT CORNER  
 1+86.43, LT 64.50  
 BUS SHELTER FRONT CORNER  
 1+78.43, LT 64.50



EXISTING \*TENNEY FARM\* 36" MAPLE TREE TO REMAIN UNDISTURBED  
 NO EXCAVATION THAT WILL DAMAGE TREE ROOT SYSTEM

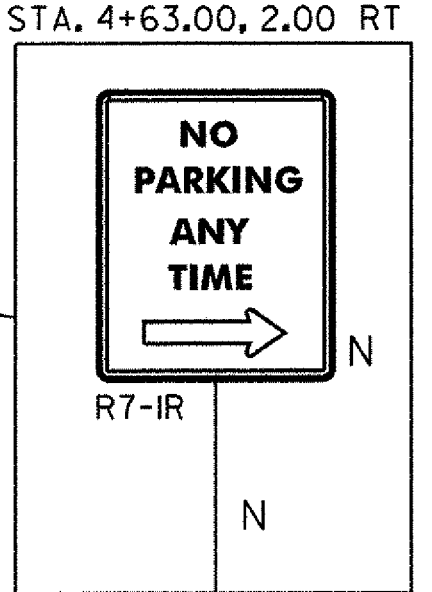
EXISTING TREES TO REMAIN UNDISTURBED  
 NO EXCAVATION THAT WILL DAMAGE TREE ROOT SYSTEM



DURABLE 24 INCH STOP BAR

DURABLE LETTER (STOP)

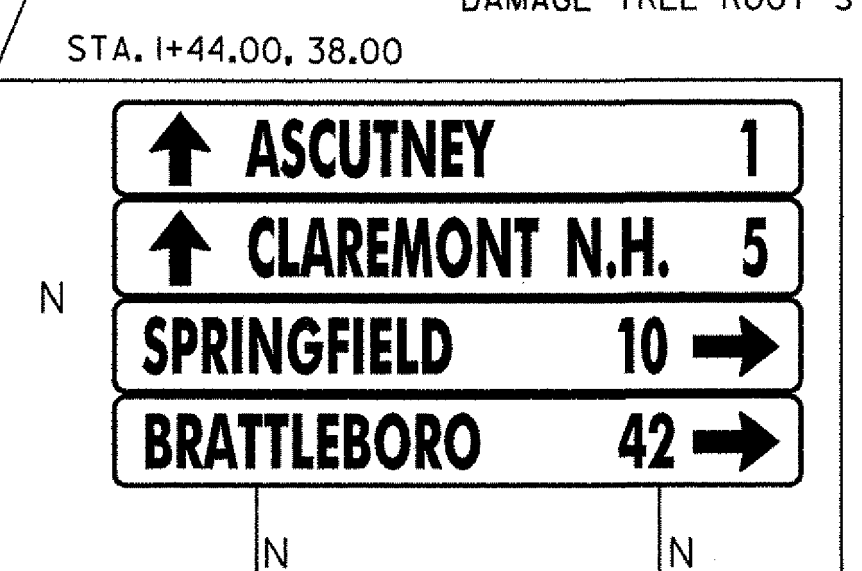
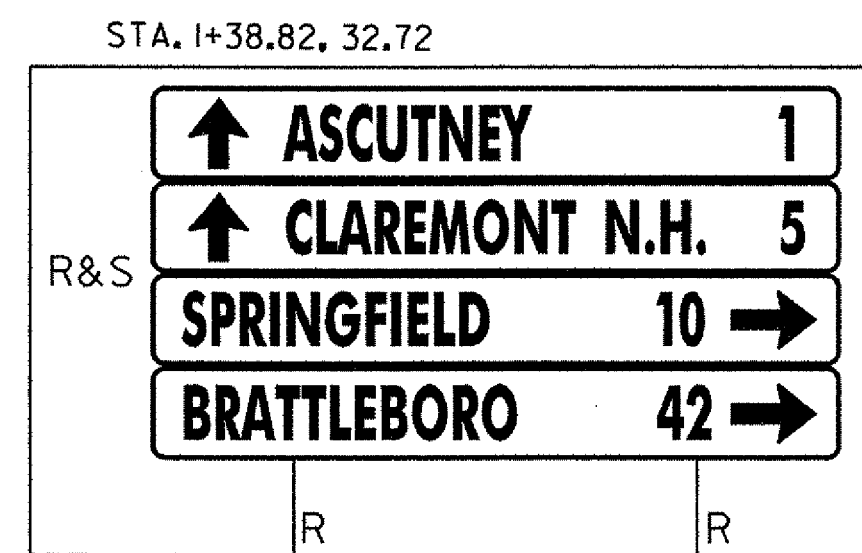
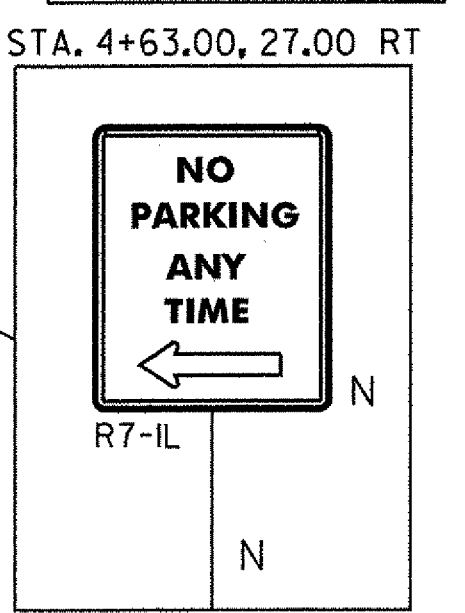
**STA. 4+99.50 END PROJECT WEATHERSFIELD CMG PARK 17(S)**



EXISTING GATE  
 EXISTING GRAVEL DRIVE

**STA. 1+14.12 BEGIN PROJECT WEATHERSFIELD CMG PARK 17(S)**

DURABLE 4 INCH YELLOW LINE (DOUBLE CENTERLINE)



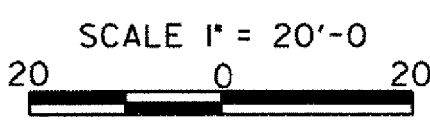
EXISTING TREE TO REMAIN UNDISTURBED  
 NO EXCAVATION THAT WILL DAMAGE TREE ROOT SYSTEM

**NOTE:**  
 1. ALL SIGNS AND POSTS WILL BE NEW UNLESS OTHERWISE NOTED.  
 2. REMOVE AND SALVAGE PARK AND RIDE SIGNS AT STA. 1+20.36, 35.39 LT PRIOR TO START OF CONSTRUCTION.

**LEGEND**

EDGE OF TRAVEL WAY	---
TREE LINE	~ ~ ~
LEDGE LINE	///
FENCE LINE	x-x-x
ROW LINE	- - -
STONE WALL	o-o-o-o
OVERHEAD POWER LINE	AER E&T
TREES	⊗
POWER POLE	⊙
GUY WIRE	⊙
CONTROL POINTS	△
TIES	⊙
SIGN POSTS	⊙

**PAVEMENT MARKING AND SIGNS SHEET**



**SIGN LEGEND**

N	= INSTALL NEW
R	= REMOVE EXISTING
R&S	= REMOVE & SALVAGE
S	= USE SALVAGED
RET	= RETAIN EXISTING
B-B	= BACK TO BACK

**Hoyle, Tanner & Associates, Inc.**

PROJECT NAME: WEATHERSFIELD  
 PROJECT NUMBER: CMG PARK(17)S

FILE NAME: z99k014sht\_lay.dgn  
 PROJECT LEADER: Wayne L. Davis  
 DESIGNED BY: AGB  
 PAVEMENT MARKING & SIGNS SHEET

PLOT DATE: 8/20/2008  
 DRAWN BY: AGB  
 CHECKED BY: SJG  
 SHEET 14 OF 36









TYPE	QUANTITY PER POLE	MANUFACTURER	LUMINAIRE	LAMP TYPE	LAMP WATTAGE	DISTRIBUTION	LENS TYPE	MOUNTING HEIGHT ABOVE ROAD	REMARKS
A	1	McGraw - Edison	GSM-AM-250-MH-3V-FG-BZ-HS-FF-R WITH MA 1021BZ TO MATCH SQUARE POLE SSS 4A 22'-6" 9FMIG	METAL HALIDE	250	TYPE III VERTICAL LAMP (FULL CUT OFF)	FLAT GLASS	25 FT (22.5 FT POLE MOUNT)	PROVIDE PHOTOCELL

SITE LIGHT LOCATION & CIRCUITING SCHEDULE				
SITE LIGHT	STATION	OFFSET	CIRCUIT	VOLTAGE
①	STA. 2+52.66	54.00 RT	2,4	240
②	STA. 3+90.80	54.00 RT	2,4	240
③	STA. 3+89.84	26.00 LT	2,4	240
④	STA. 2+55.77	26.00 LT	2,4	240
⑤	STA. 1+44.78	23.53 LT	2,4	240

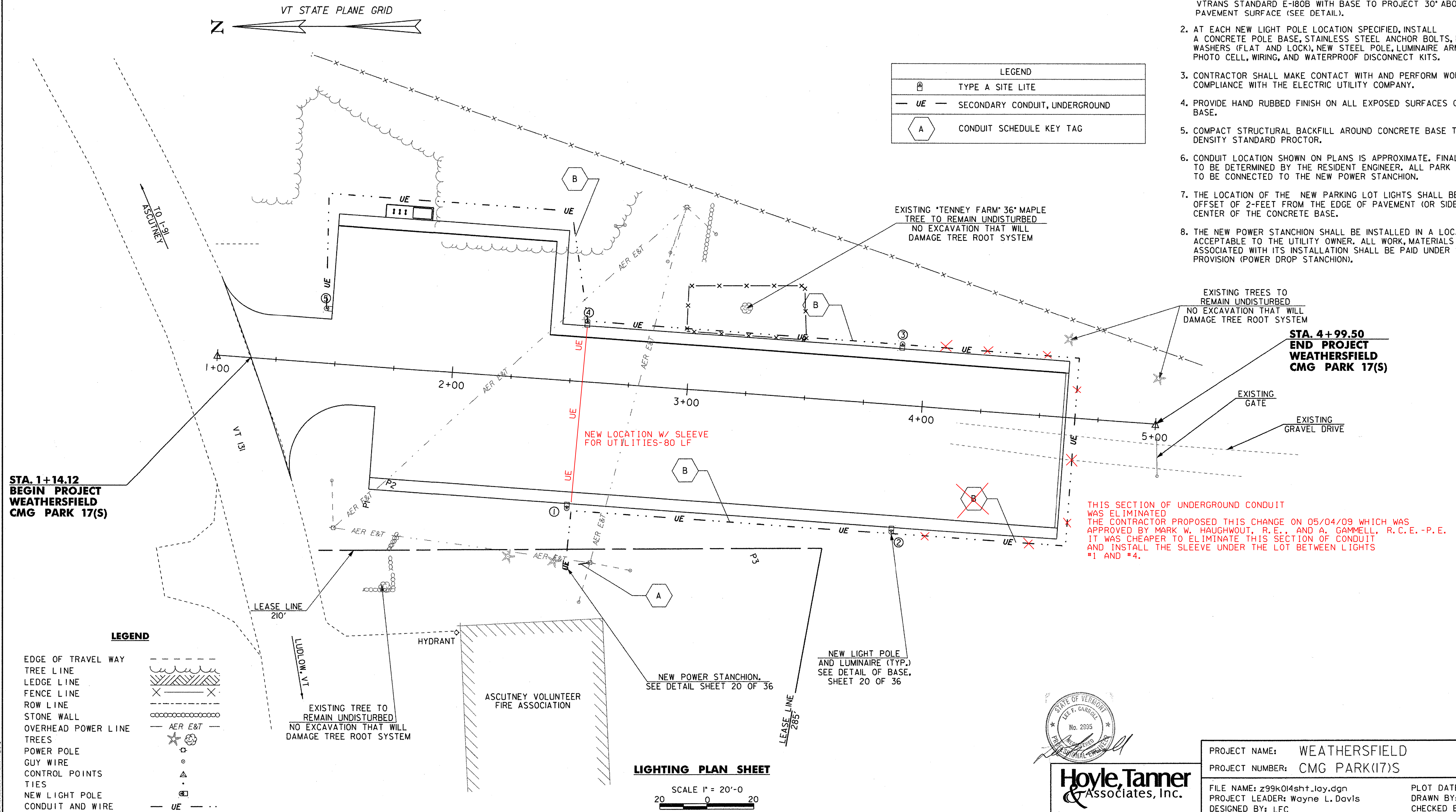
CONDUIT SCHEDULE		
KEY TAG	CONDUIT	CONDUCTORS
A	(1) 3" (1) 3"	3*2 SPARE WITH PULL ROPE
B	(1) 2"	2*6 1#6GR

ITEM 900.520 S.A. (679.45 LIGHT POLE (MOD)) WAS ADDED TO THE CONTRACT REPLACING ITEM 679.45 LIGHT POLE SEE C.O. #5, DATED 08/06/09

NOTES:

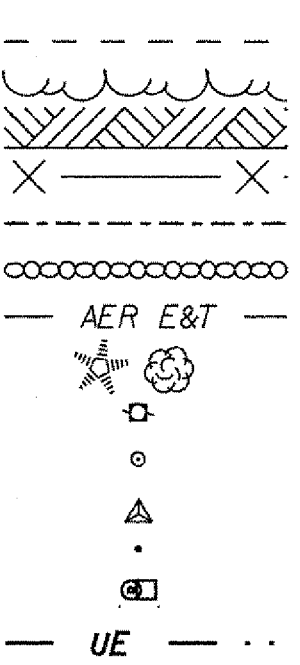
- SITE LIGHTS SHALL BE MOUNTED ON CONCRETE BASES PER VTRANS STANDARD E-180B WITH BASE TO PROJECT 30' ABOVE PAVEMENT SURFACE (SEE DETAIL).
- AT EACH NEW LIGHT POLE LOCATION SPECIFIED, INSTALL A CONCRETE POLE BASE, STAINLESS STEEL ANCHOR BOLTS, NUTS AND WASHERS (FLAT AND LOCK), NEW STEEL POLE, LUMINAIRE ARM, LUMINAIRE, PHOTO CELL, WIRING, AND WATERPROOF DISCONNECT KITS.
- CONTRACTOR SHALL MAKE CONTACT WITH AND PERFORM WORK IN COMPLIANCE WITH THE ELECTRIC UTILITY COMPANY.
- PROVIDE HAND RUBBED FINISH ON ALL EXPOSED SURFACES OF CONCRETE BASE.
- COMPACT STRUCTURAL BACKFILL AROUND CONCRETE BASE TO 95% MAXIMUM DENSITY STANDARD PROCTOR.
- CONDUIT LOCATION SHOWN ON PLANS IS APPROXIMATE. FINAL LOCATION TO BE DETERMINED BY THE RESIDENT ENGINEER. ALL PARK & RIDE LIGHTS TO BE CONNECTED TO THE NEW POWER STANCHION.
- THE LOCATION OF THE NEW PARKING LOT LIGHTS SHALL BE A MINIMUM OFFSET OF 2-FEET FROM THE EDGE OF PAVEMENT (OR SIDEWALK) TO THE CENTER OF THE CONCRETE BASE.
- THE NEW POWER STANCHION SHALL BE INSTALLED IN A LOCATION ACCEPTABLE TO THE UTILITY OWNER. ALL WORK, MATERIALS AND LABOR ASSOCIATED WITH ITS INSTALLATION SHALL BE PAID UNDER SPECIAL PROVISION (POWER DROP STANCHION).

LEGEND	
	TYPE A SITE LITE
	SECONDARY CONDUIT, UNDERGROUND
	CONDUIT SCHEDULE KEY TAG

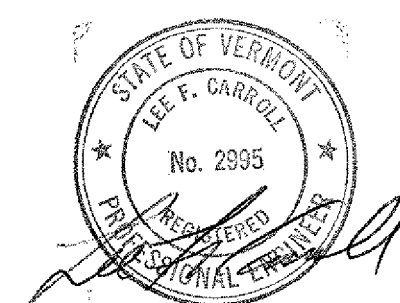
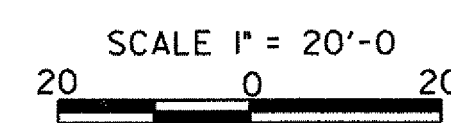


LEGEND

- EDGE OF TRAVEL WAY
- TREE LINE
- LEDGE LINE
- FENCE LINE
- ROW LINE
- STONE WALL
- OVERHEAD POWER LINE
- TREES
- POWER POLE
- GUY WIRE
- CONTROL POINTS
- TIES
- NEW LIGHT POLE
- CONDUIT AND WIRE



LIGHTING PLAN SHEET



**Hoyle, Tanner & Associates, Inc.**

PROJECT NAME: WEATHERSFIELD  
PROJECT NUMBER: CMG PARK(17)S

FILE NAME: z99k014sht\_lay.dgn  
PROJECT LEADER: Wayne L. Davis  
DESIGNED BY: LFC  
LIGHTING AND ELECTRICAL PLAN SHEET SHEET 19 OF 36

PLOT DATE: 8/7/2008  
DRAWN BY: AGB  
CHECKED BY: SJG

































