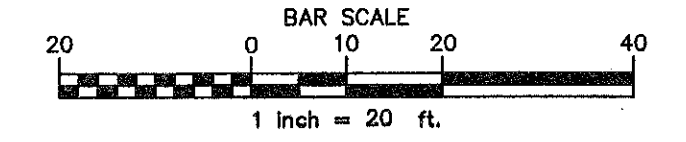


**1 PLAN SITE ENTRANCE**  
 SP7 SCALE: 1"=20'

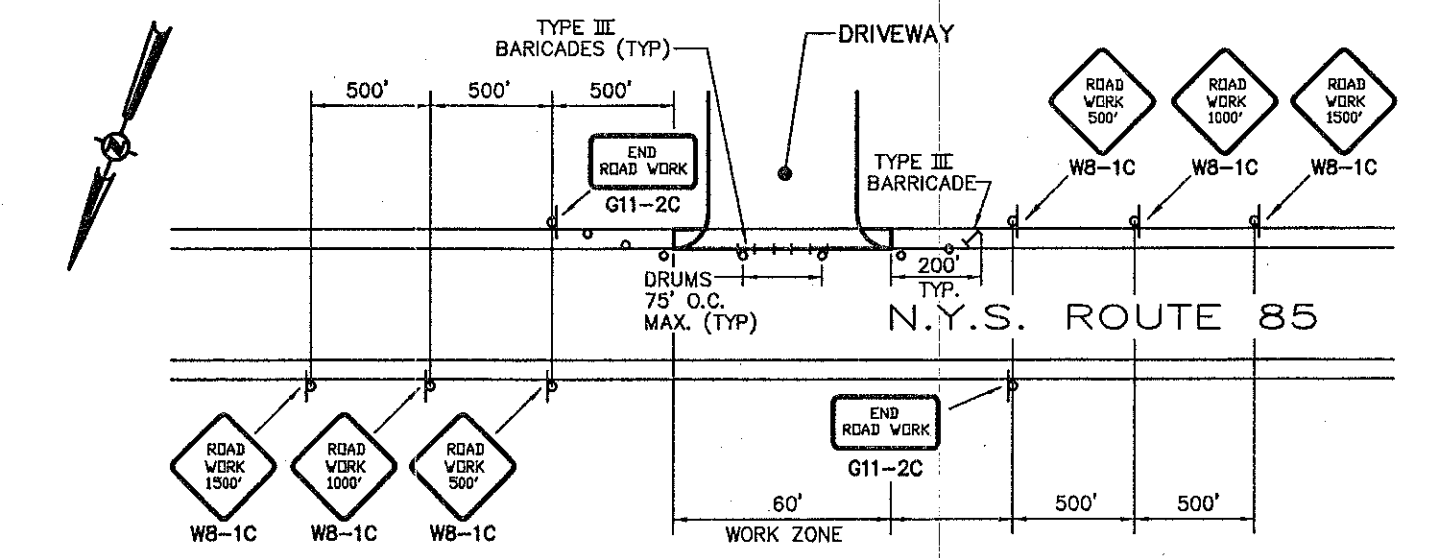


**SIGNAGE NOTES:**

- GENERAL:** ALL SIGNS, CONES, DRUMS, BARRICADES AND CONCRETE BARRIERS SHALL BE FABRICATED AND ERECTED IN ACCORDANCE WITH THE CONTRACT PLANS AND SPECIFICATIONS OR AS DIRECTED BY THE NEW YORK STATE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES. ONLY PLASTIC DRUMS SHALL BE USED, METAL BARRIERS ARE NOT ALLOWED.
- SIGN SUPPORT:** THE CONTRACTOR SHALL SUPPLY ADEQUATE SUPPORTS SO THAT THE SIGNS ARE IN PROPER POSITION AND ALIGNMENT AS SHOWN IN THE NEW YORK STATE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES, ALL WOOD SUPPORTS SHALL BE PAINTED WITH TWO(2) COATS OF WHITE PAINT.
- SIGN PANELS:** THE SIGN PANELS MAY BE MADE OF ALUMINUM, STEEL, OR PLYWOOD. THE BACKS OF ALL WOOD SIGN PANELS SHALL RECEIVE TWO(2) COATS OF WHITE PAINT.
- SIGN FACE:** COLOR - THE COLOR OF THE BACKGROUND AND THE LEGEND OF ALL SIGNS SHALL BE IN ACCORDANCE WITH THE NEW YORK STATE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES. THE MARGIN SHALL BE OF THE SAME COLOR AS SPECIFIED FOR THE BACKGROUND, THE BORDER SHALL BE OF THE SAME COLOR AS THE LEGEND. SHAPE - THE SHAPE OF ALL SIGNS SHALL BE AS SHOWN ON THIS SHEET. CORNERS OF SIGNS SHALL HAVE ROUNDED CORNERS. REFLECTORIZATION - ALL SIGNS SHALL BE REFLECTORIZED USING HIGH INTENSITY REFLECTORIZED TAPE OR PAINT. ALL SIGNS SHALL BE CLEANED AND MAINTAINED REGULARLY. ANY SIGNS NOT MEETING PROPER REFLECTION REQUIREMENTS WILL BE REPLACED. LETTERING AND BORDERS - SIGN LETTERING, BORDERS AND MARGINS SHALL BE IN ACCORDANCE WITH THE NEW YORK STATE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES.
- SIGN LOCATION:** ALL SIGNS SHALL BE LOCATED AS SHOWN ON THE CONTRACT PLANS OR AS SPECIFIED BY N.Y.S.D.O.T. SIGNS SHALL BE GENERALLY LOCATED ON THE RIGHT SIDE OF THE HIGHWAY FACING APPROACHING TRAFFIC, THE NEAR EDGE OF THE SIGN SHALL BE BETWEEN 6 AND 12 FEET FROM NEAREST EDGE OF THE TRAVELED ROADWAY OR BETWEEN 2 AND 12 FEET FROM THE FACE OF THE VERTICAL CURB. SIGNS SHOULD GENERALLY BE PLACED AT RIGHT ANGLES TO TRAFFIC. ROADSIDE SIGNS SHOULD BE MOUNTED SO THAT THE BOTTOM OF THE SIGN IS APPROXIMATELY 5 FEET ABOVE THE EDGE OF PAVEMENT. SIGNS MOUNTED ON BARRICADES OR TEMPORARY SIGNS IN THE ROADWAY MAY BE AT LOWER HEIGHTS. ALL SIGNS SHALL BE LOCATED SO AS TO BE PLAINLY VISIBLE TO TRAFFIC.
- MAINTENANCE:** THE CONTRACTOR SHALL KEEP SIGNS CLEANED AND CLEARED AT ALL TIMES. ALL SIGNS SHALL BE THE PROPERTY OF THE CONTRACTOR AND SHALL BE MAINTAINED IN GOOD CONDITION FOR THE DURATION OF THE CONTRACT. ALL SIGNS SHALL BE REMOVED FROM THE WORK SITE WHEN THE CONTRACT WORK IS ACCEPTED.

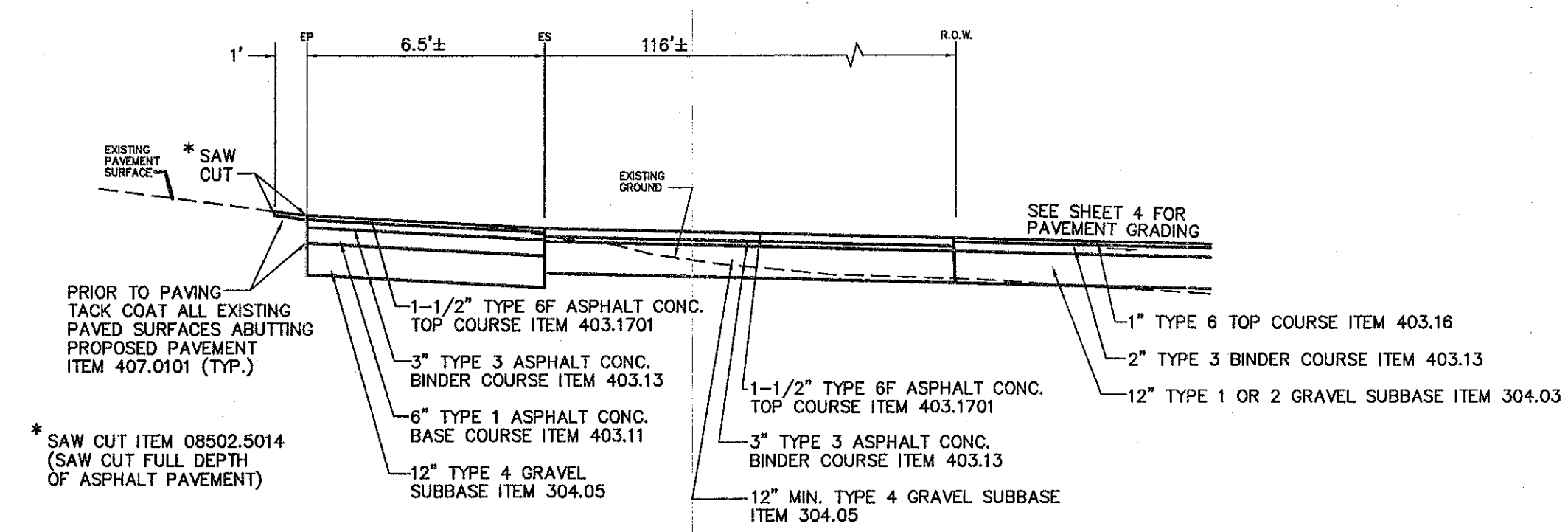
**GENERAL NOTES:**

- THE CONTRACTOR SHALL NOTIFY THE ALBANY CO. NYS DOT RESIDENT ENGINEER IN WRITING WHEN CONSTRUCTION WILL BEGIN, AT LEAST TWO (2) WEEKS PRIOR TO THE START OF WORK. PRIOR TO LEAVING THE WORK SITE EACH DAY, THE CONTRACTOR SHALL REMOVE OR PROTECT ANY PART OF THE WORK SITE THAT MAY BE CONSIDERED HAZARDOUS TO THE TRAVELLING PUBLIC. REPLACE BARRICADES WITH LIGHTED PLASTIC DRUMS DURING ALL NON-WORKING HOURS. WHEN NEW SHOULDER MATCHES EXISTING PAVEMENT ELEVATION OR AS REQUIRED BY THE N.Y.S.D.O.T. IN ADDITION TO THE ABOVE NOTES, THE CONTRACTOR SHALL FOLLOW ALL NOTES ATTACHED TO THE NYS DOT WORK PERMIT.
- MATERIALS AND CONSTRUCTION SPECIFICATIONS SHALL CONFORM TO THE NEW YORK STATE DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS DATED JANUARY 2, 1990 WITH CURRENT ADDENDA AND MODIFICATIONS.
- WITHIN THIS CONTRACT THERE ARE SUBSURFACE AND AERIAL UTILITIES THROUGHOUT THE CONTRACT LIMITS. MOST OF THE EXISTING UTILITIES ARE SHOWN, HOWEVER, THEIR EXACT LOCATIONS CANNOT ALWAYS BE ACCURATELY DETERMINED AND ADDITIONAL UTILITIES ARE POSSIBLE. WHEN THE CONTRACTOR IS GOING TO WORK IN AN AREA WHERE THE PLANS INDICATE UTILITIES EXIST, OR WHERE PHYSICAL EVIDENCE INDICATES THERE IS A POSSIBILITY OF ADDITIONAL UTILITIES, THE CONTRACTOR SHALL CALL ANY PUBLIC OR PRIVATE UTILITY OWNER WHICH MIGHT BE INVOLVED AND HAVE THEM LOCATED, AS ACCURATELY AS POSSIBLE. ALL THEIR UTILITIES BEFORE STARTING WORK. IF THE CONTRACTOR SHOULD DAMAGE ANY EXISTING UTILITY THE CONTRACTOR SHALL REPAIR THAT UTILITY TO THE SATISFACTION OF THE OWNER AT THE CONTRACTOR'S EXPENSE. 48 HOURS BEFORE DIGGING, DRILLING, OR BLASTING THE CONTRACTOR SHALL CALL U.F.P.O. 1-800-962-7962 TOLL FREE.
- THE CONTRACTOR WILL NOT BE PERMITTED TO CLOSE DOWN ANY TRAFFIC LANES DURING PEAK HOURS (7 AM - 9 AM AND 4 PM - 6 PM), AND AS OTHERWISE NOTED, UNLESS WRITTEN PERMISSION IS GRANTED IN ADVANCE FROM THE N.Y.S.D.O.T. ALBANY COUNTY RESIDENT ENGINEER.

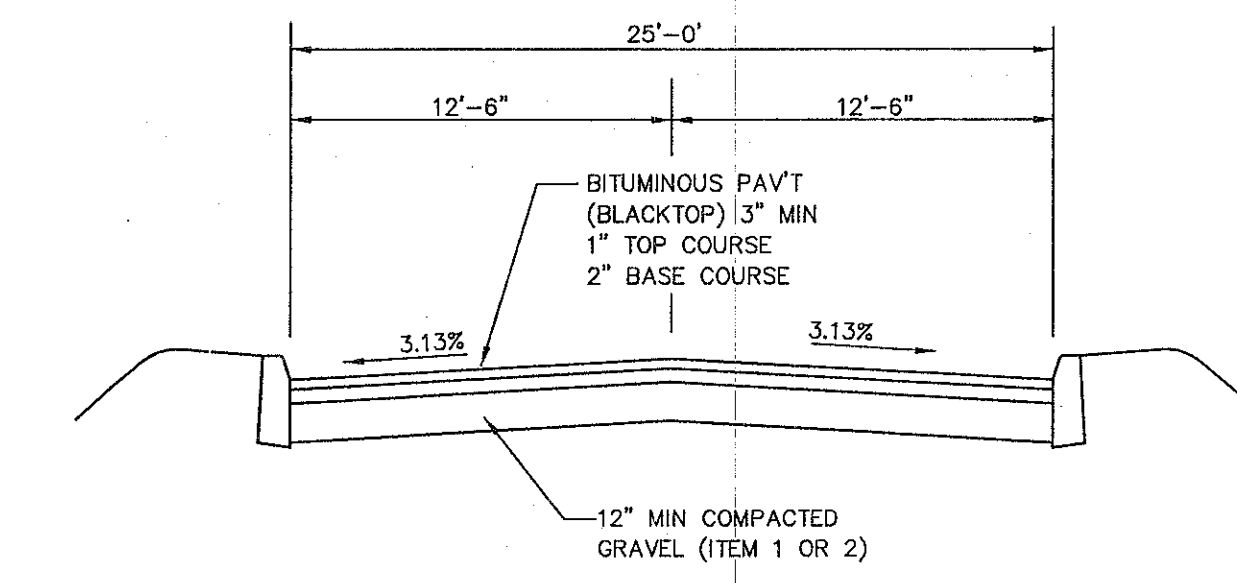


- TRAFFIC MAINTENANCE NOTES:**
- DRUMS MAY BE USED AS A SUBSTITUTE FOR TYPE III BARRICADES AS ORDERED BY THE NEW YORK STATE DEPARTMENT OF TRANSPORTATION.
  - LIGHTS ON FIRST BARRICADE FLASHING, ALL OTHERS WITH BE STEADY BURNING.

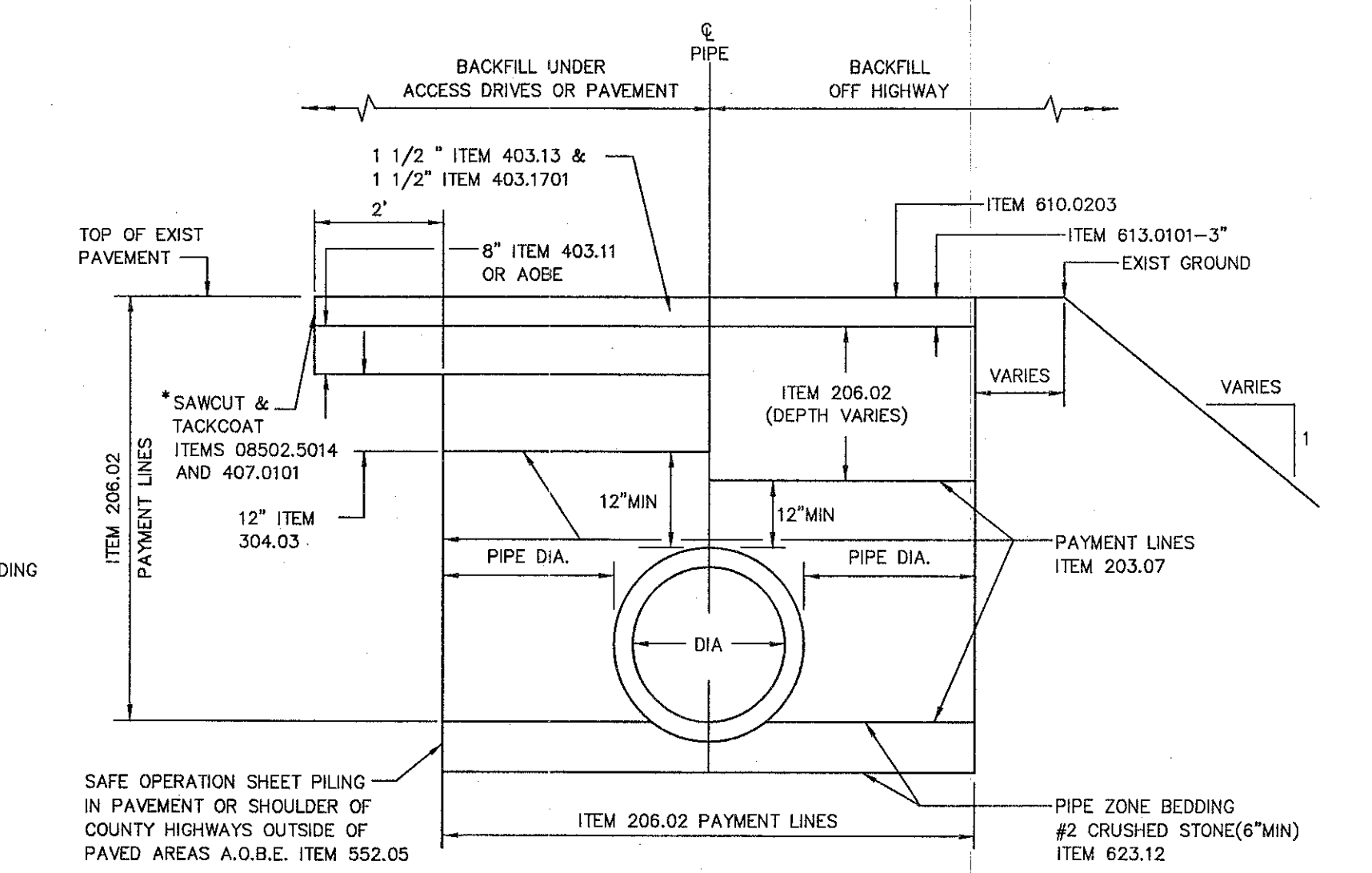
**3 SITE ENTRANCE DRIVE TRAFFIC MAINTENANCE PLAN**  
 SP7 SCALE: NONE CROSS REFERENCE:



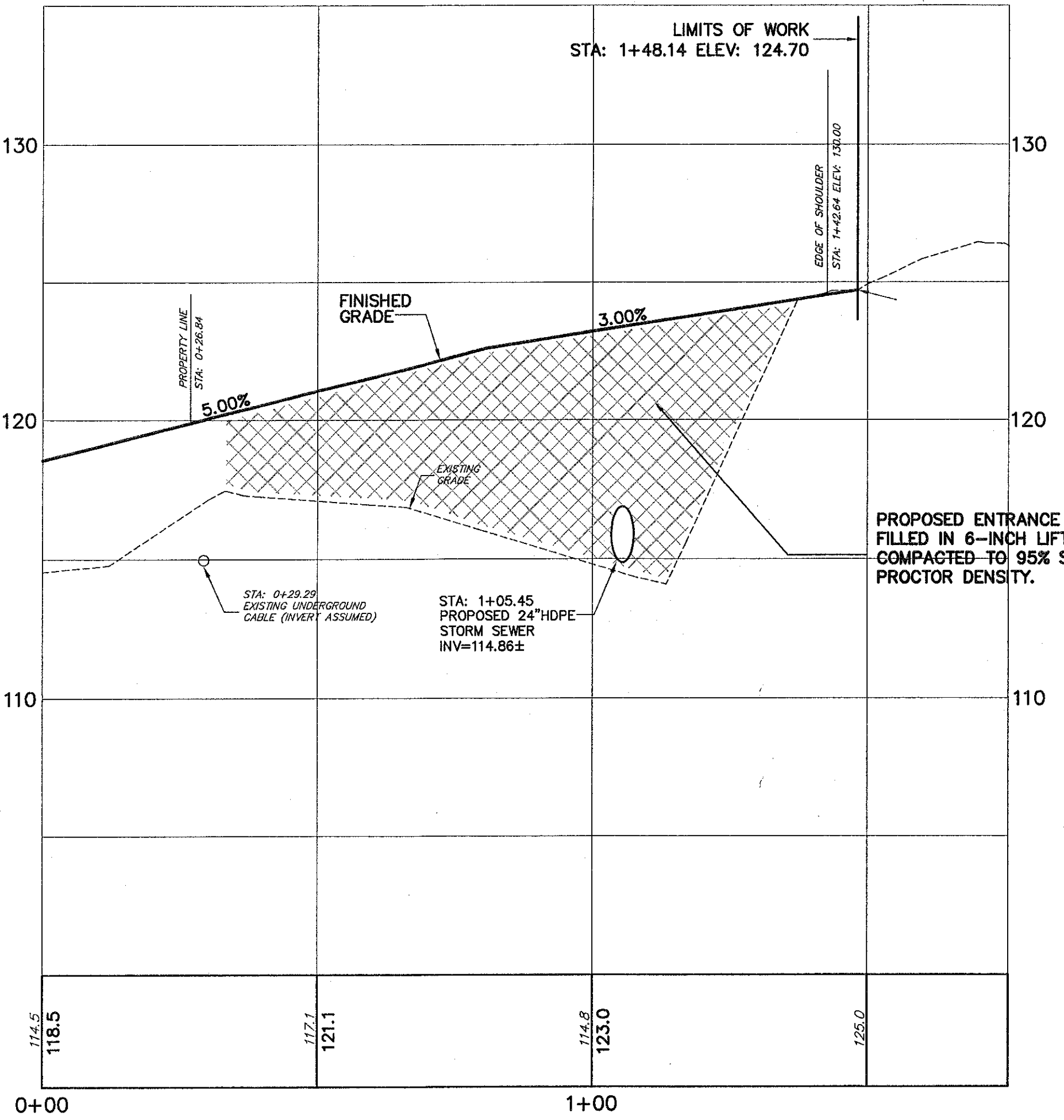
**4 TYPICAL ENTRANCE TRANSITION**  
 SP7 SCALE: NONE CROSS REFERENCE:



**5 TYPICAL ENTRANCE CROSS SECTION**  
 SP7 SCALE: NONE CROSS REFERENCE:

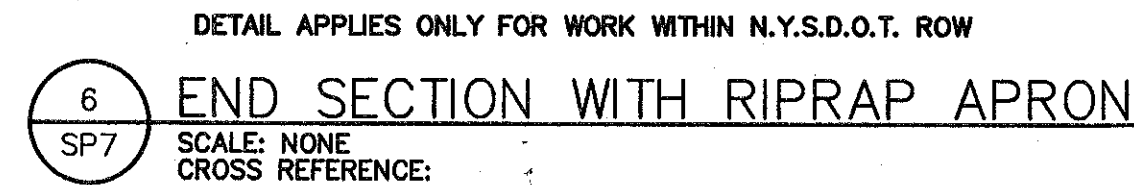


**7 CULVERT INSTALLATION DETAIL FOR HDPE & CMP PIPES**  
 SP7 SCALE: NONE CROSS REFERENCE:



**2 PROFILE SITE ENTRANCE**  
 SP7 SCALE: HORIZ. 1"=20' VERT. 1"=4' CROSS REFERENCE:

**6 END SECTION WITH RIPRAP APRON**  
 SP7 SCALE: NONE CROSS REFERENCE:



**CHAZEN ENGINEERING & LAND SURVEYING CO., P.C.**

Dutchess County Office: 21 Fox Street, Poughkeepsie, New York 12601 Phone: (845) 454-3800

Ulster County Office: 20 Gurley Avenue, Troy, New York 12182 Phone: (518) 235-9050

Orange County Office: 263 Route 170, Newburgh, New York 12550 Phone: (845) 567-1133

North Country Office: 110 Glen Street, Glens Falls, New York 12081 Phone: (518) 812-0013

APPLICANT:  
**FIRST COLUMBIA L.L.C.**  
 28 Century Hill Drive  
 Latham, New York 12113  
 Tel: (518) 213-1000  
 Fax: (518) 213-1020

**TOWN OF BETHLEHEM PLANNING BOARD APPROVAL**

PLANNING BOARD  
 TOWN OF BETHLEHEM  
 ALBANY COUNTY, NEW YORK

This plan APPROVED subject to such conditions as are stated in Building Project Approval (B/P/A)

No. 31, dated 11-10-04  
 amendment #7  
 Title: *Chazen*  
 Date: MAR 30 2006

SEAL OF THE STATE OF NEW YORK  
 JOSEPH M. LANARO  
 NYSPE 070126  
 PROFESSIONAL ENGINEER

ALL RIGHTS RESERVED. COPY OR REPRODUCTION OF THIS PLAN OR ANY PORTION THEREOF IS PROHIBITED WITHOUT THE WRITTEN PERMISSION OF THE DESIGN ENGINEER, SURVEYOR, OR ARCHITECT.

ALTERATION OF THIS DRAWING, EXCEPT BY A LICENSED P.E. IS ILLEGAL. ANY ALTERATION BY A P.E. MUST BE INDICATED AND BEAR THE APPROPRIATE SEAL, SIGNATURE AND DATE OF ALTERATION.

**THE Chazen COMPANIES**  
 Engineers/Surveyors  
 Planners  
 Environmental Scientists

rev.	date	description
7	9/7/04	REVISIONS PER TOWN COMMENTS DATED 8/12/04
6	6/7/04	REVISIONS WITH NEW BUILDING FOOT PRINT
5	6/26/03	REVISIONS PER TOWN COMMENTS DATED 5-14-03
4	6/26/02	PRE CONSTRUCTION REVISIONS
3	1/04/02	REVISIONS PER TOWN COMMENTS DATED 12-14-01 & 12-21-01
2	11/10/01	REVISIONS PER TOWN COMMENTS DATED 9-12-01
1	8/01/01	REVISIONS PER TOWN COMMENTS DATED 7-19-01

PROPOSED AMENDMENT TO  
 PLANNED COMMERCIAL DISTRICT NO. 6  
**NEW SCOTLAND ROAD  
 COMMERCIAL BUSINESS PARK**  
 HIGHWAY WORK PLAN, PROFILE AND DETAILS

TOWN OF BETHLEHEM, ALBANY COUNTY, NEW YORK

drawn	checked
JMB	JML
date	scale
7/8/04	AS NOTED
project no.	
30124.00	
sheet no.	
SP7	