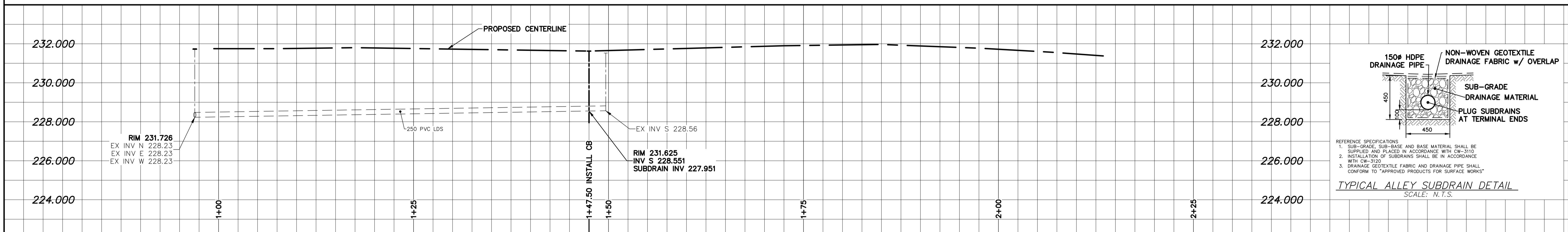


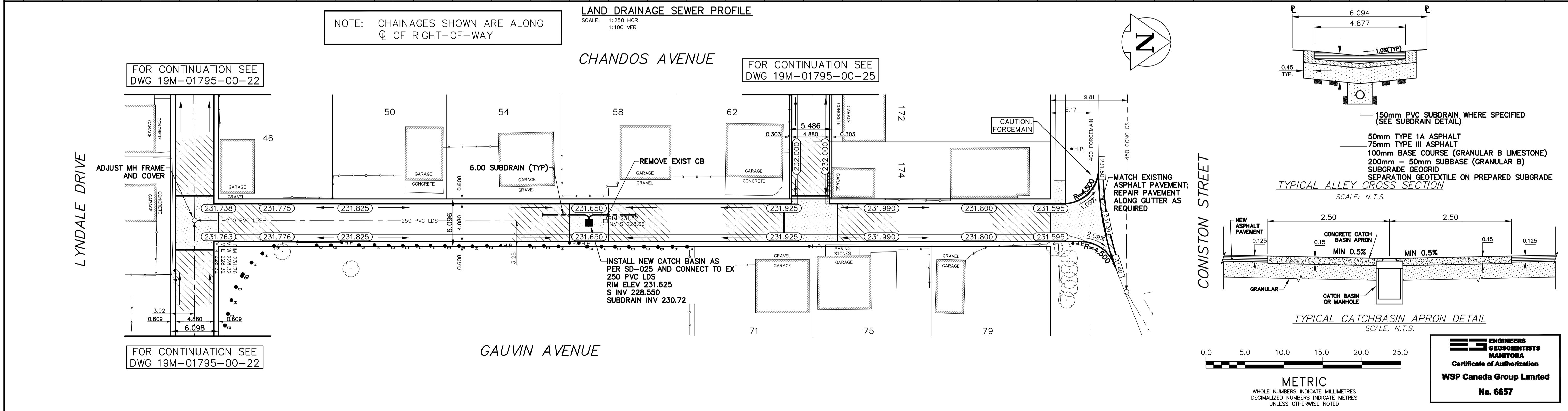
ALLEY PAVEMENT PROFILE
SCALE: 1:250 HOR
1:10 VER

- NOTES:**
1. ALL WORK AND MATERIALS TO BE IN ACCORDANCE WITH THE LATEST REVISION OF THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATION.
 2. CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION.
 3. CONTRACTOR TO AVOID DAMAGE TO EXISTING TREES WITHIN THE LIMITS OF THE ALLEY RIGHT OF WAY AS OUTLINED IN THE BID OPPORTUNITY.
 4. HYDRO POLES AND ANCHORS REQUIRING TEMPORARY SUPPORT TO BE DONE AT THE EXPENSE OF THE CONTRACTOR AS REQUIRED.
 5. WHERE UNSTABLE SUB-GRADES ARE ENCOUNTERED, ADDITIONAL EXCAVATION/SUB-BASE AND INSTALLATION OF GEOGRID TO BE DETERMINED BY THE CONTRACT ADMINISTRATOR AND CONSTRUCTED IN ACCORDANCE W/ CW-3110.
 6. PROPOSED ELEVATIONS GIVEN ARE FOR EDGE OF PAVEMENT.
 7. ISOLATE EXISTING HYDRO POLES AS PER SD-228C.
 8. RENEW CURB AND SIDEWALK AS DIRECTED BY THE CONTRACT ADMINISTRATOR.
 9. MODIFIED BARRIER CURBS TO BE CONSTRUCTED AT ALL BACK LANE RADI.
 10. ALL EXISTING PRIVATE APPROACHES TO BE RENEWED AS DIRECTED BY THE CONTRACT ADMINISTRATOR.
 11. ADJUSTMENTS TO PROPOSED CROSSFALL, WHERE REQUIRED, ARE TO BE DETERMINED BY THE CONTRACT ADMINISTRATOR TO SUIT EXISTING DRIVEWAYS, APPROACHES, ETC.
 12. ALL BOULEVARD RESTORATION TO BE SODDED UNLESS OTHERWISE NOTED.
 13. INSTALLATION OF LIP CURBS AND THEIR LIMITS THROUGH PRIVATE APPROACHES TO BE DETERMINED BY THE CONTRACT ADMINISTRATOR.
 14. REMOVE, ADJUST, AND SUPPLY PRECAST SIDEWALK BLOCKS AS DIRECTED BY THE CONTRACT ADMINISTRATOR.



LAND DRAINAGE SEWER PROFILE
SCALE: 1:250 HOR
1:100 VER

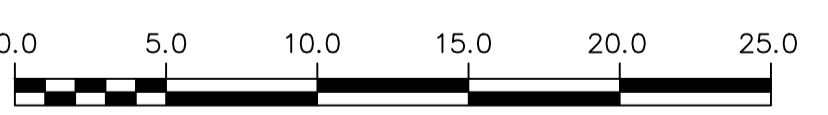
TYPICAL ALLEY SUBDRAIN DETAIL
SCALE: N.T.S.



CHANDOS AVENUE

TYPICAL ALLEY CROSS SECTION
SCALE: N.T.S.

TYPICAL CATCHBASIN APRON DETAIL
SCALE: N.T.S.



**ENGINEERS
GEO-SCIENTISTS
MANITOBA**
Certificate of Authorization
WSP Canada Group Limited
No. 6657

EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED
---	WATERMAIN	---	---	M.T.S.	---	---	---	---
---	HYDRANT	---	---	CONCRETE/ASPHALT	---	---	---	---
---	VALVE	---	---	SIDEWALK	---	---	---	---
---	CURB STOP	---	---	CURB RAMP	---	---	---	---
---	LAND DRAINAGE SEWER	---	---	ELEVATIONS	---	---	---	---
---	WASTE WATER SEWER	---	---	PROPERTY LINE	---	---	---	---
---	CB LEAD	---	---	SURVEY BAR	---	---	---	---
---	MANHOLE	---	---	HYDRO POLE	---	---	---	---
---	CATCH BASIN	---	---	STREET LIGHT	---	---	---	---
---	GAS	---	---	JOINTS	---	---	---	---
---	HYDRO	---	---	ASPHALT REPAIR	---	---	---	---

LOCATION APPROVED UNDERGROUND STRUCTURES

SUPV. U/G	STRUCTURES	DATE
---	---	---

NOTE:
LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

B.M. ELEV.	---	---	---
---	---	---	---

wsp

111-83 Lombard Avenue
Winnipeg, Manitoba
R3B 3B1 Canada
Phone: 204-943-3178
Fax: 204-943-4948
wsp.com

DESIGNED BY: A.B. CHECKED BY: S.M.
DRAWN BY: D.R. APPROVED BY: S.M.
HOR. SCALE: 1:250
VERT. SCALE: AS SHOWN
RELEASED FOR CONSTRUCTION
JANUARY 2020

NOT FOR CONSTRUCTION

CONSULTANT DRAWING NO.
19M-01795-00-24

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

2020 LOCAL IMPROVEMENTS
CHANDOS AVENUE / GAUVIN STREET ALLEY
FROM LYNDALE ALLEY TO CONISTON AVENUE

CITY DRAWING NO.
LD-----
SHEET 3 OF 4
TENDER NO.
260-2020

ASPHALT PAVEMENT